AN

INDIAN EPHEMERIS

A.D. 700 TO A.D. 1799

SHOWING

THE DAILY SOLAR AND LUNAR RECKONING ACCORDING TO THE PRINCIPAL SYSTEMS CURRENT IN INDIA WITH THEIR ENGLISH EQUIVALENTS

ALSO

THE ENDING MOMENTS OF TITHIS AND NAKSHATRAS

AND

THE YEARS IN DIFFERENT ERAS, A.D. HIJRA, ŚAKA, VIKRAMA, KALIYUGA, KOLLAM, ETC., WITH A PERPETUAL PLANETARY ALMANAC AND OTHER AUXILIARY TABLES

BY

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PREFACE.

A GENERAL preface to the entire work is prefixed to the first volume. A few observations extracted from Chapter I of that volume are reproduced below as they may conduce to a better understanding of the scope and contents of the body of the work.

2. *Method of verification and abbreviations* —The chief abbreviations used in the Ephemeris are (1) the indication of ending moments of tithis and nakshatras as decimals of a day, instead of by *ghatikas* and *palas*, or hours and minutes; (2) the substitution of numbers for the names of nakshatras A key to the latter set of abbreviations will be found at the bottom of each page, while a key to the former has been inserted in each copy of the work as a detachable book-marker as well as on the inner side of the cover. For the rest, all the Indian and Muhammadan details corresponding to an English date are given *in its immediate neighbourhood* Thus in the twenty days commencing with Tuesday, 12th December, A D 836 and ending with Sunday, 31st December, there are several changes of Hindu and Muhammadan months, there is one day without its own tithi, one day without its own nakshatra, and one day with two tithis. All these changes and facts are visible at a glance without having to be gleaned with much trouble, from the top, bottom and sides of the page, as in an ordinary Indian panchānga. Again, on Tuesday, 2nd December A D. 836, it is clearly indicated that it was the 20th day of *Dhanus* or *Mārgaḷi* month of Anala year, and *Bahula Panchadaśi* or *Amāvāsyā* of Lunar *Mārgaśīrsha*, ending at ·12 (= 7 ghatikas, or 3 hours) after mean sunrise, a day of nakshatra "Pūrva Āshādha" (No 20) ending at ·58 of day (= 35 ghatikas, or 14 hours) after mean sunrise, and lastly the 28th day of *Zī-l-hijja* month of Hijra 221. It is equally clear that Friday, 22nd December, was the first day of *Makara* or *Tai* month of the same year *Anala* The change from the last day of Hijra 221 to the first day of Hijra 222 on Thursday, 14th December A D. 836, is marked with equal clearness .

3. *Cyclic and other years* —The headings at the top of each page comprise (1) the symbols for solar and lunar eclipse and the abbreviations for *Amāvāsyā* and *Paurnami*, (2) the serial numbers of years in the different eras, (3) the names of samvatsaras or cyclic years in Northern and Southern India, and (4) the commencement of the Indian year according to the *Sūrya* and *Ārya siddhāntas*, according to the *Kollam* year, and according to *Hijra*. The *Kollam* year is a current one, like the A D. year, while all the other Hindu years, Śaka, Vikrama and Kaliyuga, are expired years It should be noted that the Kaliyuga years quoted in the ordinary South Indian panchāngas are current, and will be found to exceed in each case the Kaliyuga year marked in this book by one. The names of solar samvatsaras, *Prabhava*, *Vibhava*, etc, are quoted not only at the top of each page, but above the name of each Tamil month. Thus it has been possible to give in this book, for each English date, the Tamil (or Malayālam), Telugu (or Kanarese) and Muhammadan equivalents with as much fullness as in the ordinary pocket diaries. For example, against Tuesday, 21st March A.D 836, one may

read off in this book, as in a pocket diary, "*Anala* samvat, *Chittirai* 1" or "*Metam* 1," "*Anala* samvat *Adhika Chaitra* bahula panchadaśi," "nakshatra Rēvati" and "Hijra 221 Rabī-ul awwal 28."

4 *Solar and lunar reckonings*—The various calendar systems followed in this country fall into two main groups, namely, the solar reckoning, comprising the English, Tamil, Malayālam, Oriya and Bengali reckonings, and the lunar reckoning, used all over India, and including the Muhammadan and Jewish reckonings The Indian calendar is sometimes styled luni-solar, because its lunar months and years cannot recede by more than 29½ days from the corresponding solar months and years, whereas the Muhammadan or Hijra vear recedes by 10 or 11 days every year and will therefore be found to commence in all months of the Indian and English years

5 *Column headed "Month and Day."*—Solar months in India are generally named in Sanskrit after the rāśis or signs of the zodiac, "Mēsha," "Ṛishabha," etc, but in Tamil they are also known by another set of names, more or less modified from names of nakshatras or lunar months, namely, "Chittirai," "Vaikāśi," etc Both sets of names, "Mēsha-Chittirai," "Ṛishabha-Vaikāśi," "Mithuna-Āni," etc, are quoted in this column The days of the solar month are reckoned according to an ancient Tamil practice, from the sankrānti of the *Ārya* siddhānta. The rules for determining the commencement of the solar month, according to the Tamil, Malayālam, Oriya and Bengali systems, with examples, are given in paragraph 12, Chapter I of Volume I. A difference of a whole day or of two days would ordinarily be found between days of the Tamil solar months and the corresponding Bengal days. It should also be noted that the days of the same Tamil month are not the same in number every year Thus Chittirai has ordinarily 31 days, but may occasionally have 30.

6. *Nakshatras and tithis*—Every Hindu feast, fast and festival (except sankrāntis) is connected with either a tithi or a nakshatra or both. A mean tithi extends over 98 of a day, while a mean nakshatra extends over 1·01 days, but the solar and lunar anomalies may make a tithi longer or shorter by 58 of a day as a maximum, while the lunar anomaly may similarly affect a nakshatra to the extent of 38 of a day Hence the irregular lengths, in time, of tithis and nakshatras, which make the Indian system so complicated in appearance, but which constitute a most valuable check in chronological studies. Hence also the curious fact that what ought to be a normal state of things, namely, each day having a single tithi and a single nakshatra, is seldom noticed on the successive days of a *whole* month Such a phenomenon occurred throughout the month of Vaiśākha, Wednesday 26th March, to Friday 25th April, A.D. 822, and again, throughout the month of Phālguna, Saturday 26th February, to Monday 28th March A D 830 It follows from what has been stated that in the course of a lunar month two tithis or two nakshatras may ordinarily be found either to occur on the same day or to cover parts of three days, the middle day in the latter case being without a tithi, or without a nakshatra of its own. Cases of the same day having two tithis *as well as* two nakshatras, as on *Kārttika, bahula* 11 and 12 (Wednesday, 30th October A D. 709), and other cases (e.g., Saturday, 27th June A.D 705) in which a day had neither a tithi nor a nakshatra of its own can be easily traced with the aid of this book

7. *Adhika and kshaya months.*—Occasionally, that is, seven times in 19 years, a lunar month is repeated twice in the course of the same year For instance, in the year A D. 836 there are two Chaitras, one reckoned from Monday 21st February, to Tuesday 21st March, and the other from Wednesday 22nd March, to Wednesday 19th April. The first month in such cases has the prefix *adhika* (= additional), and the second the prefix *nija* (= true). Both prefixes are duly and clearly marked in the Ephemeris. More rarely also, a lunar month is suppressed altogether, and in such cases is known as *kshaya* (= suppressed). Thus in A.D. 770, the month *Pausha*, which ought to have occurred in December-January, was suppressed. The omission of a kshaya month is noted by N.B. at the foot of the page where required The rules for determining the date of occurrence of additional and suppressed months are clearly given in paragraphs 89 to 91, pages 30, 31 of Volume I of this work.

8 *Nakshatras and Ending Moments of Nakshatras.*—A complete list of Indian nakshatras, with the fixed stars, as identified by different authorities is given in Volume I, page 35, paragraph 101. The practice of reckoning by nakshatras is peculiar to India and China, and has existed in each of these countries from very ancient times. In India, in Vedic times, a lunar month had no other name than that of the nakshatra in which the moon of that month became full. To this day, *Chaitra* is the month in which the moon becomes full when occupying "Chitrā" nakshatra, and so on for the other months. The concurrence of certain tithis with certain nakshatras is thus fixed within narrow limits for every month in the year, and the student of inscriptions should be familiar with the table of concurrence (see the *Eye-table*, section **s**).

9. *Note on broken periods*—It is of some importance that the reader dealing with the Indian or any other calendar should know thoroughly how to reckon broken periods It is generally a question of addition or subtraction, but unless one goes through the process with some reflection, there is a danger of adding or subtracting 1 too much.

To take the simplest case, how many days are there from Friday in one week to Tuesday in the next? Most people would use their fingers in such a case and answer "4" or "5" according as they began the reckoning with Friday or with Saturday Such uncertainty is fatal to exact reckoning, and we should therefore follow rules whereby we may avoid all uncertainty

First of all, we must always note that the question is intelligible only with reference to the *next subdivision of the unit of the broken period* that is, in this case, from a particular *hour* on Friday to the same *hour* on Tuesday. This makes the meaning quite clear. From 6 a.m. on Friday to 6 a m on Tuesday following, there are 4 complete days: and the proper way to answer the question is to convert Friday and Tuesday into week-day figures 6 and 3, and to add a whole period (7) to 3 before deducting 6 Thus. $7 + 3 = 10$, from 10 take 6, and we have the answer, 4 days Some exercise is necessary in order to do even these simple week-day problems correctly

The rule about *adding a whole period* when we have to reckon from a fraction of one period to a fraction of the next is equally important. How many days are there from 6 a.m 23rd October in one year to 6 a.m. 15th March in the next, the second being a leap year? If we refer to the *Eye-table*, section **q**, we shall

NOTE.

Bengal San years, which are regarded as expired years in this Ephemeris, are reckoned in ordinary usage in Bengal as current years. Therefore all Bengal San years in this Ephemeris should be increased by one in order to represent current usage.

2nd April 1922.

L.D.S.

A.D 1400.
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid) March 26 24
(Arya Sid) March 26 17.

Śaka 1322

Kaliyuga 4501.
(S. Cycle) Vikrama.

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan			
Pramathin **Makara—Tai**		**Māgha** *Sukla*		*H 802 Jamada'l awwal*
5	Thur 1	4 09	25 98	3
6	Fri 2	5 17		4
7	Sat 3	6 24	26 09	5
8	Sun 4	7 30	27 17	6
9	Mon 5	8 35	1 23	7
10	Tues 6	9 38	2 28	8
11	Wed 7	10 37	3 30	9
12	Thur 8	11 36	4 32	10
13	Fri 9	12 32	5 30	11
14	Sat 10	13 26	6 27	12
15	Sun 11	14 19	7 22	13
16	Mon 12	P 11	8 16	14
17	Tues 13	1 03 2 93	9 10	15
18	Wed 14	3 83	10 04 11 97	16
19	Thur 15	*Bahula* 4 78	12 90	17
20	Fri 16	5 64	13 84	18
21	Sat 17	6 55	14 78	19
22	Sun 18	7 47	15 75	20
23	Mon 19	8 42	16 72	21
24	Tues 20	9 38	17 71	22
25	Wed 21	10 36	18 72	23
26	Thur. 22	11 85	19 75	24
27	Fri 23	12 38	20 81	25
28	Sat 24	13 41	21 88	26
—29	Sun 25	14 47	22 97	27
1	Mon 26	A 54		28
2	Tues 27	1 62	23 07	29
3	Wed 28	2 72	24 17	—30
4	Thur 29	3 80	25 29	1
5	Fri 30	4 87	26 39	2
6	Sat 31	5 93	27 47	3
	Feb			
Pramathin **Kumbha—Māsi**		**Phālguna** *Sukla*		*H 802 Jamida l akhir*
7	Sun 1	6 98	1 54	4
8	Mon 2		2 59	5
9	Tues 3	7 01	3 68	6
10	Wed 4	8 00 9 98	4 64	7
11	Thur 5	10 94	5 63	8
12	Fri 6	11 89	6 60	9
13	Sat 7	12 82	7 56	10
14	Sun 8	13 74	8 51	11
15	Mon 9	14 65	9 45	12
16	Tues 10	P 55	10 38	13
17	Wed 11	1 45	11 31	14
18	Thur 12	2 35	12 24	15
19	Fri 13	3 26	13 17	16
20	Sat 14	4 17	14 13	17
21	Sun 15	5 10	15 08	18
22	Mon 16	6 04	16 05	19
23	Tues 17	7 00 8 97	17 03	20
24	Wed 18	*Bahula* 9 96	18 04	21
25	Thur 19	10 99	19 07	22
26	Fri 20		20 12	23
27	Sat 21	11 03	21 18	24
28	Sun 22	12 08	22 27	25
29	Mon 23	13 15	23 37	26
—30	Tues 24	14 24	24 48	27
1	Wed 25	—A 32	25 59	28
2	Thur 26	1 40	26 69	—29
3	Fri 27	2 48	27 78	1
4	Sat 28	3 53	1 85	2
5	Sun 29	4 58	2 90	3

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March			
Pramathin **Mīna—Panguni**		**Adhika Chaitra** *Sukla*		*H 802 Rajab*
6	Mon 1	5 60	3 95	4
7	Tues 2	6 60	4 96	5
8	Wed 3	7 58	5 95	6
9	Thur 4	8 54	6 93	7
10	Fri 5	9 48	7 89	8
11	Sat 6	10 41	8 85	9
12	Sun 7	11 33	9 78	10
13	Mon 8	12 24	10 72	11
14	Tues 9	13 14	11 65	12
15	Wed 10	14 04 P 94	12 57	13
16	Thur 11	1 84	13 52	14
17	Fri 12	2 75	14 46	15
18	Sat 13	3 68	15 41	16
19	Sun 14	4 62	16 38	17
20	Mon 15	5 58	17 36	18
21	Tues 16	6 55	18 37	19
22	Wed 17	*Bahula* 7 55	19 39	20
23	Thur 18	8 54	20 43	21
24	Fri 19	9 59	21 49	22
25	Sat 20	10 65	22 57	23
26	Sun 21	11 72	23 67	24
27	Mon 22	12 81	24 78	25
28	Tues 23	13 90	25 88	26
29	Wed 24	14 98	26 99	27
—30	Thur 25			28
1	Fri ● 26	—A 04	27 08	29
2	Sat 27	1 09	1 16	—30
3	Sun 28	2 13	2 23	1
4	Mon 29	3 16	3 26	2
5	Tues 30	4 16	4 28	3
6	Wed 31	5 14	5 28	4
	April			
Vikrama **Mēsha—Chittirai**		**Nija Chaitra** *Sukla*		*H 802 Sha'ban*
7	Thur 1	6 10	6 26	5
8	Fri 2	7 04 8 97	7 23	6
9	Sat 3	9 88	8 18	7
10	Sun 4	10 79	9 12	8
11	Mon 5	11 69	10 05 11 98	9
12	Tues 6	12 58	12 92	10
13	Wed 7	13 48	13 86	11
14	Thur 8	14 38	14 79	12
15	Fri ○ 9	P 30	15 74	13
16	Sat 10	1 22	16 71	14
17	Sun 11	2 16	17 69	15
18	Mon 12	3 12	18 69	16
19	Tues 13	4 09	19 70	17
20	Wed 14	5 08	20 74	18
21	Thur 15	*Bahula* 6 09	21 80	19
22	Fri 16	7 13	22 87	20
23	Sat 17	8 18	23 97	21
24	Sun 18	9 26		22
25	Mon 19	10 34	24 08	23
26	Tues 20	11 42	25 18	24
27	Wed 21	12 50	26 29	25
28	Thur 22	13 57	27 38	26
29	Fri 23	14 63	1 47	27
30	Sat 24	—A 67	2 54	28
—31	Sun 25	1 69	3 58	—29
1	Mon 26	2 68	4 60	1
2	Tues 27	3 66	5 60	2
3	Wed 28	4 62	6 60	3
4	Thur 29	5 56	7 56	4
5	Fri 30	6 48	8 52	5

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May			
Vikrama **Vrishabha—Vaigāsi**		**Vaisākha** *Sukla*		*H 802 Ramadān*
6	Sat 1	7 39	9 46	6
7	Sun 2	8 30	10 39	7
8	Mon 3	9 20	11 38	8
9	Tues 4	10 09 11 99	12 26	9
10	Wed 5	12 89	13 19	10
11	Thur 6	13 81	14 13	11
12	Fri 7	14 73	15 08	12
13	Sat 8	P 67	16 05	13
14	Sun 9	1 62	17 02	14
15	Mon 10	2 60	18 01	15
16	Tues 11	3 59	19 02	16
17	Wed 12	4 60	20 05	17
18	Thur 13	5 63	21 10	18
19	Fri 14	6 68	22 19	19
20	Sat 15	*Bahula* 7 75	23 27	20
21	Sun 16	8 83	24 37	21
22	Mon 17	9 92	25 48	22
23	Tues 18		26 59	23
24	Wed 19	10 00	27 69	24
25	Thur 20	11 07	1 78	25
26	Fri 21	12 13	2 85	26
27	Sat 22	13 16	3 89	27
28	Sun 23	14 19	4 92	28
29	Mon 24	—A 18	5 94	29
30	Tues 25	1 16	6 92	—30
—31	Wed 26	2 11	7 90	1
1	Thur 27	3 05 4 97	8 85	2
2	Fri 28	5 88	9 80	3
3	Sat 29	*Sukla* 6 79	10 74	4
4	Sun 30	7 69	11 67	5
5	Mon 31	8 59	12 60	6
	June			
Vikrama **Mithuna—Āni**		**Jyeshtha**		*H 802 Shawwal*
6	Tues 1	9 49	13 53	7
7	Wed 2	10 39	14 47	8
8	Thur 3	11 29	15 41	9
9	Fri 4	12 21	16 38	10
10	Sat 5	13 15	17 35	11
11	Sun 6	14 10	18 33	12
12	Mon 7	P ·08	19 34	13
13	Tues 8	1 07	20 37	14
14	Wed 9	2 08	21 42	15
15	Thur 10	3 11	22 49	16
16	Fri 11	4 16	23 57	17
17	Sat 12	5 23	24 67	18
18	Sun 13	*Bahula* 6 31	25 78	19
19	Mon 14	7 40	26 89	20
20	Tues 15	8 48	27 99	21
21	Wed 16	9 55		22
22	Thur 17	10 61	1 08	23
23	Fri 18	11 64	2 15	24
24	Sat 19	12 66	3 21	25
25	Sun 20	13 65	4 25	26
26	Mon 21	14 63	5 26	27
27	Tues 22	—A 59	6 25	28
28	Wed 23	1 53	7 23	—29
29	Thur 24	2 45	8 18	1
30	Fri 25	3 36	9 13	2
31	Sat 26	4 26	10 08	3
—32	Sun 27	*Sukla* 5 16	11 01 12 94	4
1	Mon 28	6 06 7 96	13 87	5
2	Tues 29	8 86	14 80	6
3	Wed 30	9 77	15 75	7

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1400
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 576, Commences { **N. Malabar—Aug.** / **S. Malabar—July**

Hijra 803. Commences **Aug 22.**

Vikrama 1457
Bengal San 806.
(N. Cycle) Vyaya.

Solar: *Vikrama* **Karkataka—Ādi** (to 32), then *Vikrama* **Simha—Āvani**. Lunar: **Āshādha**, *Bahula*, *Śukla*; **Śrāvana**, *Bahula*, *Śukla*. Muhammadan: *H 802 Zi-l-ka'da*, *H 802 Zi-l hijja*, *H 803 Muharram*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July.						
4	Thur	1	10	69	16	71	8
5	Fri	2	11	63	17	67	9
6	Sat	3	12	59	18	66	10
7	SUN	4	13	56	19	66	11
8	Mon.	5	14	54	20	69	12
9	Tues	6	P	56	21	73	13
10	Wed.	7	1	59	22	80	14
11	Thur	8	2	65	23	88	15
12	Fri	9	3	72	24	97	16
13	Sat	10	4	80			17
14	SUN	11	5	88	25	09	18
15	Mon	12	6	96	26	19	19
16	Tues.	13			27	29	20
17	Wed	14	7	03	1	39	21
18	Thur	15	8	09	2	46	22
19	Fri	16	9	13	3	53	23
20	Sat	17	10	14	4	57	24
21	SUN	18	11	14	5	58	25
22	Mon	19	12	12	6	58	26
23	Tues	20	13	07	7	56	27
24	Wed	21	14 A	01 93	8	52	28
25	Thur	22	1	85	9	48	29
26	Fri	23	2	75	10	42	—30
27	Sat	24	3	65	11	35	1
28	SUN	25	4	55	12	28	2
29	Mon	26	5	45	13	21	3
30	Tues	27	6	35	14	15	4
31	Wed	28	7	26	15	09	5
—32	Thur	29	8	18	16	04	6
1	Fri	30	9	12	17 18	00 98	7
2	Sat	31	10	08	19	99	8
	Aug						
3	SUN	1	11	06			9
4	Mon	2	12	05	20	00	10
5	Tues	3	13	05	21	04	11
6	Wed	4	14	08	22	10	12
7	Thur	5	P	14	23	18	13
8	Fri	6	1	21	24	28	14
9	Sat	7	2	30	25	38	15
10	SUN	8	3	38	26	49	16
11	Mon	9	4	45	27	59	17
12	Tues	10	5	53	1	69	18
13	Wed	11	6	59	2	77	19
14	Thur	12	7	63	3	84	20
15	Fri	13	8	65	4	88	21
16	Sat	14	9	64	5	90	22
17	SUN	15	10	62	6	90	23
18	Mon	16	11	58	7	88	24
19	Tues	17	12	52	8	86	25
20	Wed	18	13	44	9	81	26
21	Thur	19	14	36	10	75	27
22	Fri	20	—A	26	11	69	28
23	Sat	21	1	16	12	62	—29
24	SUN	22	2 3	06 96	13	56	1
25	Mon	23	4	86	14	49	2
26	Tues	24	5	78	15	42	3
27	Wed	25	6	70	16	37	4
28	Thur	26	7	64	17	32	5
29	Fri	27	8	60	18	32	6
30	Sat	28	9	57	19	31	7
—31	SUN	29	10	57	20	32	8
1	Mon	30	11	58	21	35	9
2	Tues	31	12	62	22	41	10

Solar: *Vikrama* **Kanyā—Purattāśi** (to 30), then *Vikrama* **Tulā—Aippaśi**. Lunar: **Bhādrapada**, *Bahula*, *Śukla*; **Āśvina**, *Bahula*, *Śukla*; **Kārttika**. Muhammadan: *H 803 Muharram*, *H 803 Safar*, *H 803 Rabi-ul awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
3	Wed	1	13	67	23	49	11
4	Thur	2	14	78	24	58	12
5	Fri	3	P	81	25	68	13
6	Sat	4	1	90	26	79	14
7	SUN	5	2	99	27	89	15
8	Mon	6			1	99	16
9	Tues	7	3	06			17
10	Wed.	8	4	12	2	08	18
11	Thur	9	5	16	3	15	19
12	Fri	10	6	18	4	20	20
13	Sat	11	7	18	5	22	21
14	SUN	12	8	16	6	23	22
15	Mon	13	9	12	7	22	23
16	Tues	14	10 11	06 99	8	19	24
17	Wed	15	12	90	9	15	25
18	Thur	16	13	81	10	09	26
19	Fri	17	14	71	11 12	02 98	27
20	Sat	18	—A	61	13	89	28
21	SUN	19	1	51	14	82	29
22	Mon	20	2	41	15	76	—30
23	Tues	21	3	33	16	71	1
24	Wed	22	4	25	17	67	2
25	Thur	23	5	19	18	64	3
26	Fri	24	6	16	19	63	4
27	Sat	25	7	13	20	64	5
28	SUN	26	8	13	21	67	6
29	Mon	27	9	14	22	72	7
—30	Tues	28	10	18	23	80	8
1	Wed	29	11	24	24	88	9
2	Thur	30	12	31	25	98	10
	Oct						
3	Fri	1	13	39			11
4	Sat	2	14	48	26	09	12
5	SUN ○	3	P	56	27	19	13
6	Mon	4	1	63	1	39	14
7	Tues	5	2	70	2	39	15
8	Wed	6	3	74	3	46	16
9	Thur	7	4	77	4	51	17
10	Fri	8	5	76	5	54	18
11	Sat	9	6	74	6	56	19
12	SUN	10	7	70	7	55	20
13	Mon	11	8	64	8	52	21
14	Tues	12	9	57	9	48	22
15	Wed	13	10	49	10	43	23
16	Thur	14	11	40	11	37	24
17	Fri	15	12	30	12	30	25
18	Sat	16	13	20	13	23	26
19	SUN	17	14	10	14	16	27
20	Mon	18	A 1	00 92	15	10	28
21	Tues	19	2	85	16	05	—29
22	Wed	20	3	79	17 18	00 97	1
23	Thur	21	4	75	19	95	2
24	Fri	22	5	73	20	96	3
25	Sat	23	6	72	21	98	4
26	SUN	24	7	75			5
27	Mon	25	8	79	22	04	6
28	Tues	26	9	85	23	10	7
29	Wed	27	10	92	24	18	8
—30	Thur	28			25	28	9
1	Fri	29	11	00	26	38	10
2	Sat	30	12	09	27	50	11
3	SUN	31	13	17	1	60	12

Solar: *Vikrama* **Vriśchika—Kārttigai** (to 29), then *Vikrama* **Dhanus—Mārgali**. Lunar: **Kārttika**, *Bahula*, *Śukla*; **Mārgaśirsha**, *Bahula*, *Śukla*; **Pausha**. Muhammadan: *H 803 Rabi-ul awwal*, *H 803 Rabi-ul ākhir*, *H 803 Jamada'l awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
4	Mon	1	14	25	2	69	13
5	Tues	2	P	31	3	77	14
6	Wed	3	1	35	4	82	15
7	Thur	4	2	38	5	87	16
8	Fri	5	3	37	6	88	17
9	Sat	6	4	36	7	88	18
10	SUN	7	5	32	8	85	19
11	Mon	8	6	26	9	81	20
12	Tues	9	7	19	10	77	21
13	Wed	10	8	11	11	71	22
14	Thur	11	9 10	02 92	12	64	23
15	Fri	12	11	82	13	57	24
16	Sat	13	12	72	14	50	25
17	SUN	14	13	63	15	43	26
18	Mon	15	14	55	16	38	27
19	Tues	16	—A	47	17	33	28
20	Wed	17	1	41	18	30	29
21	Thur	18	2	37	19	28	—30
22	Fri	19	3	36	20	28	1
23	Sat	20	4	35	21	31	2
24	SUN	21	5	38	22	35	3
25	Mon	22	6	42	23	41	4
26	Tues	23	7	48	24	48	5
27	Wed	24	8	55	25	58	6
28	Thur	25	9	63	26	69	7
—29	Fri	26	10	73	27	80	8
1	Sat	27	11	81	1	90	9
2	SUN	28	12	88	2	99	10
3	Mon	29	13	95			11
4	Tues	30	14	99	3	07	12
	Dec						
5	Wed	1			4	14	13
6	Thur	2	P	01	5	18	14
7	Fri	3	1	01	6	20	15
8	Sat	4	2 3	00 96	7	20	16
9	SUN	5	4	90	8	18	17
10	Mon	6	5	83	9	16	18
11	Tues	7	6	75	10	11	19
12	Wed	8	7	66	11 12	05 98	20
13	Thur	9	8	56	13	91	21
14	Fri	10	9	46	14	84	22
15	Sat	11	10	36	15	78	23
16	SUN	12	11	27	16	72	24
17	Mon	13	12	19	17	67	25
18	Tues	14	13	12	18	63	26
19	Wed	15	14	06	19	60	27
20	Thur	16	—A	03	20	61	28
21	Fri	17	1 2	00 99	21	62	—29
22	Sat	18			22	66	1
23	SUN	19	3	02	23	71	2
24	Mon	20	4	06	24	79	3
25	Tues	21	5	12	25	89	4
26	Wed	22	6	20	26	99	5
27	Thur	23	7	29			6
28	Fri	24	8	38	27	10	7
29	Sat	25	9	46	1	20	8
—30	SUN	26	10	53	2	30	9
1	Mon	27	11	59	3	39	10
2	Tues	28	12	64	4	45	11
3	Wed	29	13	66	5	50	12
4	Thur	30	14	66	6	52	13
5	Fri	31	P	64	7	53	14

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19. Mūla. 20. P Ash 21 U Ash 22 Srav. 23 Dhani 24. Śatab

A.D. 1401. Solar Eclipse. ● Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year) (Surya Sid.) March 26·50 (Arya Sid.) March 26 43

Śaka 1323. **Kaliyuga 4502.** (S. Cycle) Vrisha.

Jan. — Solar: Vikrama Makara—Tai. Lunar: Pausha (Bahula), Sukla, Māgha. Muhammadan: H 803 Jamada'l awwal, H 803 Jamada'l akhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.				
6	Sat	1	1 61	8 51	15
7	SUN	2	2 55	9 49	16
8	Mon	3	3 48	10 44	17
9	Tues	4	4 40	11 38	18
10	Wed	5	5 30	12 32	19
11	Thur	6	6 20	13 25	20
12	Fri	7	7 10	14 19	21
13	Sat	8	8 01 / 9 92	15 12	22
14	SUN	9	10 84	16 06	23
15	Mon	10	11 77	17 00 / 18 96	24
16	Tues	11	12 71	19 94	25
17	Wed	12	13 67	20 93	26
18	Thur	13	14 64	21 94	27
19	Fri	14	—A 65	22 97	28
20	Sat	15	1 67		29
21	SUN	16	2 71	23 02	—30
22	Mon	17	3 76	24 10	1
23	Tues	18	4 83	25 19	2
24	Wed	19	5 92	26 29	3
25	Thur	20		27 39	4
26	Fri	21	6 01	1 50	5
27	Sat	22	7 10	2 60	6
28	SUN	23	8 17	3 69	7
—29	Mon	24	9 24	4 76	8
1	Tues	25	10 28	5 81	9
2	Wed	26	11 29	6 64	10
3	Thur	27	12 29	7 85	11
4	Fri	28	13 27	8 85	12
5	Sat	29	14 24	9 82	13
6	SUN	30	P 18	10 78	14
7	Mon	31	1 11	11 72	15

Feb — Solar: Vikrama Kumbha—Māsi. Lunar: Bahula, Sukla, Phālguna. Muhammadan: H 803 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb				
8	Tues	1	2 02 / 3 93	12 66	16
9	Wed	2	4 82	13 60	17
10	Thur	3	5 73	14 53	18
11	Fri	4	6 63	15 46	19
12	Sat	5	7 54	16 39	20
13	SUN	6	8 46	17 33	21
14	Mon	7	9 39	18 30	22
15	Tues	8	10 33	19 27	23
16	Wed	9	11 29	20 25	24
17	Thur	10	12 26	21 26	25
18	Fri	11	13 26	22 28	26
19	Sat	12	14 28	23 34	27
20	SUN	13	—A 33	24 41	28
21	Mon	14	1 39	25 59	—29
22	Tues	15	2 46	26 59	1
23	Wed	16	3 54	27 69	2
24	Thur	17	4 63	1 80	3
25	Fri	18	5 71	2 91	4
26	Sat	19	6 78		5
27	SUN	20	7 84	3 00	6
28	Mon	21	8 89	4 07	7
29	Tues	22	9 91	5 13	8
—30	Wed	23	10 90	6 16	9
1	Thur	24	11 88	7 18	10
2	Fri	25	12 84	8 17	11
3	Sat	26	13 78	9 15	12
4	SUN	27	14 71	10 11	13
5	Mon	28	P 62	11 06	14

March — Solar: Vikrama Mīna—Panguni. Lunar: Phāl., Bahula, Sukla. Muhammadan: H 803 Rajab, H 803 Sha'ban.

Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March				
6	Tues	1	1 58	12 00 / 13 94	15
7	Wed	2	2 43	14 87	16
8	Thur	3	3 33	15 79	17
9	Fri	4	4 23	16 73	18
10	Sat	5	5 14	17 68	19
11	SUN	6	6 06 / 7 98	18 63	20
12	Mon	7	8 92	19 60	21
13	Tues	8	9 88	20 58	22
14	Wed	9	10 86	21 58	23
15	Thur	10	11 85	22 60	24
16	Fri	11	12 87	23 65	25
17	Sat	12	13 91	24 71	26
18	SUN	13	14 96	25 79	27
19	Mon	14		26 88	28
20	Tues	● 15	—A 04	27 99	29
21	Wed	16	1 12		—30
22	Thur	17	2 20	1 11	1
23	Fri	18	3 29	2 21	2
24	Sat	19	4 37	3 30	3
25	SUN	20	5 42	4 38	4
26	Mon	21	6 46	5 44	5
27	Tues.	22	7 48	6 48	6
28	Wed	23	8 47	7 50	7
29	Thur	24	9 46	8 50	8
—30	Fri	25	10 41	9 48	9
1	Sat	26	11 34	10 44	10
2	SUN	27	12 26	11 40	11
3	Mon	28	13 18	12 34	12
4	Tues.	29	14 09 / P 99	13 27	13
5	Wed	30	1 89	14 20	14
6	Thur	31	2 79	15 13	15

April — Solar: Vrisha Mēsha—Chittarai. Lunar: Chaitra, Bahula, Sukla, Vaiśākha. Muhammadan: H 803 Ramasān.

Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April.				
7	Fri	1	3 70	16 08	16
8	Sat	2	4 61	17 01 / 18 96	17
9	SUN	3	5 53	19 93	18
10	Mon	4	6 47	20 90	19
11	Tues	5	7 42	21 90	20
12	Wed	6	8 40	22 92	21
13	Thur	7	9 39	23 96	22
14	Fri	8	10 41		23
15	Sat	9	11 45	24 02	24
16	SUN	10	12 51	25 09	25
17	Mon	11	13 58	26 18	26
18	Tues	12	14 66	27 30	27
19	Wed.	13	—A 75	1 40	28
20	Thur	14	1 83	2 51	—29
21	Fri	15	2 90	3 60	1
22	Sat	16	3 96	4 68	2
23	SUN	17		5 76	3
24	Mon	18	4 00	6 80	4
25	Tues	19	5 01	7 82	5
26	Wed	20	6 00 / 7 98	8 82	6
27	Thur	21	8 93	9 81	7
28	Fri	22	9 87	10 78	8
29	Sat	23	10 80	11 74	9
30	SUN	24	11 71	12 68	10
—31	Mon	25	12 61	13 61	11
1	Tues	26	13 51	14 54	12
2	Wed	27	14 41	15 47	13
3	Thur	28	P 31	16 41	14
4	Fri	29	1 21	17 35	15
5	Sat	30	2 11	18 30	16

May — Solar: Vrisha Vrishabha—Vaigāsi. Lunar: Bahula, Sukla, Jyeshtha. Muhammadan: H 803 Ramasān, H 803 Shawwal.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.				
6	SUN	1	3 04 / 4 98	19 26	17
7	Mon	2	5 94	20 33	18
8	Tues	3	6 92	21 23	19
9	Wed	4	7 91	22 24	20
10	Thur	5	8 92	23 27	21
11	Fri	6	9 96	24 32	22
12	Sat	7		25 40	23
13	SUN	8	10 02	26 49	24
14	Mon	9	11 09	27 59	25
15	Tues	10	12 17	1 70	26
16	Wed	11	13 25	2 81	27
17	Thur	12	14 33	3 90	28
18	Fri	13	—A 40		29
19	Sat	14	1 45	4 00	—30
20	SUN	15	2 49	5 07	1
21	Mon	16	3 50	6 11	2
22	Tues	17	4 50	7 14	3
23	Wed	18	5 48	8 15	4
24	Thur	19	6 43	9 14	5
25	Fri	20	7 36	10 11	6
26	Sat	21	8 28	11 07	7
27	SUN	22	9 20	12 01 / 13 95	8
28	Mon	23	10 10	14 88	9
29	Tues	24	11 00 / 12 90	15 82	10
30	Wed	25	13 80	16 75	11
31	Thur	26	14 70	17 69	12
—32	Fri	27	P 61	18 63	13
1	Sat	28	1 54	19 59	14
2	SUN	29	2 47	20 57	15
3	Mon	30	3 42	21 55	16
4	Tues	31	4 40	22 56	17

June — Solar: Vrisha Mithuna—Āni. Lunar: Bahula, Sukla, Āshādha. Muhammadan: H 803 Zi l ka da.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June				
5	Wed	1	5 40	23 59	18
6	Thur	2	6 41	24 68	19
7	Fri	3	7 44	25 71	20
8	Sat	4	8 50	26 80	21
9	SUN	5	9 57	27 89	22
10	Mon	6	10 65		23
11	Tues	7	11 73	1 00	24
12	Wed	8	12 81	2 10	25
13	Thur	9	13 88	3 22	26
14	Fri	10	14 94	4 30	27
15	Sat	11	—A 98	5 38	28
16	SUN	12	1 99	6 43	—29
17	Mon	13	2 98	7 46	1
18	Tues	14	3 96	8 47	2
19	Wed	15	4 92	9 47	3
20	Thur	16	5 85	10 45	4
21	Fri	17	6 77	11 40	5
22	Sat	18	7 68	12 35	6
23	SUN.	19	8 58	13 29	7
24	Mon	20	9 48	14 23	8
25	Tues	21	10 38	15 16	9
26	Wed.	22	11 28	16 09	10
27	Thur	23	12 18	17 02 / 18 96	11
28	Fri	24	13 09	19 93	12
29	Sat	25	14 01 / P 94	20 89	13
30	SUN	26	1 90	21 88	14
—31	Mon	27	2 88	22 88	15
1	Tues	28	3 87	23 90	16
2	Wed.	29	4 88	24 95	17
3	Thur	30	5 92		18

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1401
A—Amāvāsyā.
P—Paurnimā

Kollam 577. Commences { **N Malabar—Aug.** / **S. Malabar—July**

Hijra 804. Commences **Aug 11**

Vikrama 1458.
Bengal San. 807.
(N. Cycle) Sarvajit.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Vrisha **Karkataka—Ādi.** — **Āsh.** *Bahula* / *Sukla* / **Śrāvana** — *H 803 Zi'l-ka'da* / *H 803 Zi'l hijja*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
4	Fri	1	6 97	25 02	19
5	Sat	2		26 10	20
6	SUN	3	7 05	27 19	21
7	Mon	4	8 13	1 30	22
8	Tues	5	9 21	2 41	23
9	Wed	6	10 29	3 52	24
10	Thur	7	11 36	4 61	25
11	Fri	8	12 42	5 68	26
12	Sat	9	13 45	6 74	27
13	SUN	10	14 47	7 78	28
14	Mon	11	—A 46	8 80	29
15	Tues	12	1 44	9 80	—30
16	Wed	13	2 39	10 78	1
17	Thur	14	3 33	11 74	2
18	Fri	15	4 25	12 69	3
19	Sat	16	5 16	13 64	4
20	SUN	17	6 06 7 96	14 57	5
21	Mon	18	8 86	15 50	6
22	Tues	19	9 75	16 43	7
23	Wed	20	10 65	17 36	8
24	Thur	21	11 57	18 31	9
25	Fri	22	12 50	19 26	10
26	Sat	23	13 43	20 22	11
27	SUN	24	14 28	21 20	12
28	Mon	25	P 37	22 20	13
29	Tues	26	1 36	23 23	14
30	Wed	27	2 38	24 26	15
31	Thur	28	3 42	25 32	16
—32	Fri	29	4 47	26 40	17
1	Sat	30	5 54	27 49	18
2	SUN	31	6 62	1 59	19

Vrisha **Simha—Āvani.** — *Bahula* / *Sukla* / **Bhādrapada.** — *H 804 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug				
3	Mon	1	7 71	2 71	20
4	Tues	2	8 79	3 81	21
5	Wed	3	9 86	4 91	22
6	Thur	4	10 91	5 99	23
7	Fri	5	11 95		24
8	Sat	6	12 97	6 05	25
9	SUN	7	13 96	7 10	26
10	Mon	8	14 93	8 12	27
11	Tues	9	—A 89	9 12	28
12	Wed	10	1 82	10 10	—29
13	Thur	11	2 75	11 07	1
14	Fri	12	3 66	12 03 13 97	2
15	Sat	13	4 57	14 91	3
16	SUN	14	5 47	15 84	4
17	Mon	15	6 37	16 76	5
18	Tues	16	7 27	17 71	6
19	Wed	17	8 17	18 64	7
20	Thur	18	9 08	19 59	8
21	Fri	19	10 00 11 95	20 55	9
22	Sat	20	12 90	21 53	10
23	SUN	21	13 88	22 52	11
24	Mon	22	14 87	23 54	12
25	Tues	23	P 89	24 57	13
26	Wed	24	1 93	25 63	14
27	Thur	25	2 98	26 70	15
28	Fri	26		27 79	16
29	Sat	27	3 06	1 90	17
30	SUN	28	4 14		18
—31	Mon	29	5 23	2 01	19
1	Tues	30	6 31	3 11	20
2	Wed	31	7 38	4 21	21

Vrisha **Kanyā—Purattāsi.** — *Bahula* / *Sukla* / **Āśvina** / *Bahula* — *H 804 Muharram* / *H 804 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
3	Thur	1	8 44	5 29	22
4	Fri	2	9 48	6 37	23
5	Sat	3	10 49	7 42	24
6	SUN	4	11 48	8 44	25
7	Mon	5	12 46	9 45	26
8	Tues	6	13 42	10 43	27
9	Wed	7	14 36	11 41	28
10	Thur ●	8	—A 28	12 37	29
11	Fri	9	1 20	13 31	—30
12	Sat	10	2 10	14 24	1
13	SUN	11	3 00 4 90	15 17	2
14	Mon	12	5 80	16 11	3
15	Tues	13	6 71	17 04 18 98	4
16	Wed	14	7 62	19 93	5
17	Thur	15	8 55	20 88	6
18	Fri	16	9 49	21 85	7
19	Sat	17	10 45	22 85	8
20	SUN	18	11 48	23 86	9
21	Mon	19	12 42	24 89	10
22	Tues	20	13 45	25 94	11
23	Wed	21	14 48		12
24	Thur	22	P 54	26 01	13
25	Fri	23	1 62	27 10	14
26	Sat	24	2 71	1 20	15
27	SUN	25	3 79	2 81	16
28	Mon	26	4 87	3 41	17
29	Tues	27	5 95	4 51	18
—30	Wed	28		5 61	19
1	Thur	29	6 00	6 68	20
2	Fri	30	7 04	7 78	21

Vrisha **Tulā—Aippasi** — *Sukla* / **Kārttika** / *Bahula* — *H 804 Rabī ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct				
3	Sat	1	8 06	8 76	22
4	SUN	2	9 06	9 77	23
5	Mon	3	10 03 11 99	10 77	24
6	Tues	4	12 93	11 74	25
7	Wed	5	13 86	12 70	26
8	Thur	6	14 78	13 65	27
9	Fri	7	—A 68	14 58	28
10	Sat	8	1 58	15 51	—29
11	SUN	9	2 48	16 45	1
12	Mon	10	3 38	17 38	2
13	Tues	11	4 29	18 32	3
14	Wed	12	5 20	19 26	4
15	Thur	13	6 13	20 21	5
16	Fri	14	7 08	21 19	6
17	Sat	15	8 04	22 17	7
18	SUN	16	9 02	23 18	8
19	Mon	17	10 02	24 20	9
20	Tues	18	11 04	25 25	10
21	Wed	19	12 08	26 32	11
22	Thur	20	13 14	27 40	12
23	Fri	21	14 21	1 50	13
24	Sat	22	P 30	2 60	14
25	SUN	23	1 39	3 71	15
26	Mon	24	2 47	4 82	16
27	Tues	25	3 55	5 91	17
28	Wed	26	4 60	6 99	18
29	Thur.	27	5 65		19
—30	Fri.	28	6 66	7 04	20
1	Sat	29	7 66	8 08	21
2	SUN	30	8 64	9 10	22
3	Mon	31	9 61	10 10	23

Vrisha **Vriśchika—Kārttigai.** — *Sukla* / **Mārgaśīrsha** / *Bahula* — *H 804 Rabī ul ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
4	Tues	1	10 54	11 07	24
5	Wed	2	11 47	12 03 13 98	25
6	Thur	3	12 39	14 92	26
7	Fri	4	13 29	15 86	27
8	Sat.	5	14 19	16 79	28
9	SUN	6	—A 09	17 72	29
10	Mon	7	1 00 2 91	18 65	—30
11	Tues	8	3 83	19 59	1
12	Wed	9	4 75	20 55	2
13	Thur	10	5 70	21 52	3
14	Fri	11	6 66	22 50	4
15	Sat	12	7 64	23 50	5
16	SUN	13	8 64	24 52	6
17	Mon	14	9 67	25 57	7
18	Tues	15	10 71	26 63	8
19	Wed	16	11 77	27 70	9
20	Thur	17	12 84	1 80	10
21	Fri	18	13 93	2 90	11
22	Sat	19			12
23	SUN	20	14 02	3 02	13
24	Mon	21	P 10	4 12	14
25	Tues	22	1 18	5 22	15
26	Wed	23	2 24	6 29	16
27	Thur	24	3 28	7 35	17
28	Fri	25	4 29	8 39	18
29	Sat	26	5 30	9 42	19
—30	SUN	27	6 27	10 42	20
1	Mon	28	7 23	11 40	21
2	Tues	29	8 17	12 37	22
3	Wed	30	9 10	13 32	23

Vrisha **Dhanus—Mārgali.** — *Sukla* / **Pausha** / *Bahula* — *H 804 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec.				
4	Thur	1	10 02 11 98	14 27	24
5	Fri	2	12 84	15 20	25
6	Sat	3	13 74	16 13	26
7	SUN	4	14 64	17 09 18 99	27
8	Mon	5	—A 54	19 94	28
9	Tues	6	1 46	20 89	—29
10	Wed	7	2 39	21 85	1
11	Thur	8	3 34	22 82	2
12	Fri	9	4 30	23 82	3
13	Sat	10	5 28	24 84	4
14	SUN	11	6 28	25 88	5
15	Mon	12	7 31	26 93	6
16	Tues	13	8 35		7
17	Wed	14	9 41	27 01	8
18	Thur	15	10 49	1 10	9
19	Fri	16	11 58	2 21	10
20	Sat	17	12 67	3 32	11
21	SUN	18	13 75	4 42	12
22	Mon	19	14 82	5 52	13
23	Tues	20	P 88	6 60	14
24	Wed	21	1 92	7 66	15
25	Thur	22	2 95	8 72	16
26	Fri	23	3 94	9 74	17
27	Sat	24	4 92	10 75	18
28	SUN	25	5 88	11 73	19
—29	Mon	26	6 82	12 70	20
1	Tues	27	7 75	13 66	21
2	Wed	28	8 67	14 60	22
3	Thur	29	9 58	15 54	23
4	Fri	30	10 48	16 47	24
5	Sat	31	11 38	17 40	25

13 Hasta 14. Chit 15 Svāti 16. Viśāk 17. Anur. 18. Jyesh. 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab

A.D 1402 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● — **(Surya Sid.) March 26 76.** — **Śaka 1324.** — **Kaliyuga 4503**
Lunar Eclipse. ○ — **(Arya Sid.) March 26 69.** — **(S. Cycle) Chitrabhānu.**

Solar month: Vrisha, Makara—Tai. Lunar month: Māgha (Sukla / Bahula). Muhammadan month: H 804 Jamana'l ākhir.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Jan						
6	SUN	1	12	28	18	34	26
7	Mon	2	13	19	19	27	27
8	Tues	3	14	11	20	22	28
9	Wed	4	A / 1	04 / 99	21	18	29
10	Thur	5	2	94	22	15	—30
11	Fri	6	3	93	23	15	1
12	Sat	7	4	93	24	16	2
13	SUN	8	5	96	25	19	3
14	Mon	9			26	24	4
15	Tues	10	6	00	27	31	5
16	Wed	11	7	06	1	40	6
17	Thur	12	8	14	2	51	7
18	Fri	13	9	22	3	61	8
19	Sat	14	10	31	4	72	9
20	SUN	15	11	40	5	82	10
21	Mon	16	12	47	6	90	11
22	Tues	17	13	53	7	98	12
23	Wed	18	14	56			13
24	Thur	19	P	59	8	03	14
25	Fri	20	1	58	9	06	15
26	Sat	21	2	56	10	07	16
27	SUN	22	3	52	11	06	17
28	Mon	23	4	46	12 / 13	04 / 99	18
29	Tues	24	5	39	14	94	19
—30	Wed	25	6	30	15	88	20
1	Thur	26	7	21	16	81	21
2	Fri	27	8	12	17	75	22
3	Sat	28	9 / 10	03 / 93	18	68	23
4	SUN	29	11	83	19	61	24
5	Mon	30	12	74	20	55	25
6	Tues	31	13	67	21	51	26

Solar month: Vrisha, Kumbha—Māsi. Lunar month: Phālguna (Sukla / Bahula). Muhammadan month: H 804 Rajab.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Feb						
7	Wed	1	14	62	22	49	27
8	Thur	2	—A	58	23	47	28
9	Fri	3	1	56	24	48	—29
10	Sat	4	2	56	25	50	1
11	SUN	5	3	58	26	55	2
12	Mon	6	4	62	27	62	3
13	Tues	7	5	69	1	71	4
14	Wed	8	6	76	2	81	5
15	Thur	9	7	84	3	91	6
16	Fri	10	8	93			7
17	Sat	11			4	02	8
18	SUN	12	9	01	5	12	9
19	Mon	13	10	08	6	22	10
20	Tues	14	11	15	7	29	11
21	Wed	15	12	19	8	35	12
22	Thur	16	13	20	9	38	13
23	Fri	17	14	19	10	39	14
24	Sat ○	18	P	17	11	39	15
25	SUN	19	1	13	12	37	16
26	Mon	20	2	07	13	33	17
27	Tues	21	3 / 4	00 / 92	14	28	18
28	Wed	22	5	83	15	21	19
—29	Thur	23	6	73	16	15	20
1	Fri	24	7	63	17	08	21
2	Sat	25	8	53	18 / 19	01 / 95	22
3	SUN	26	9	43	20	89	23
4	Mon	27	10	34	21	84	24
5	Tues	28	11	27	22	82	25

Solar month: Vrisha, Mīna—Panguni. Lunar month: Chaitra (Sukla / Bahula). Muhammadan month: H 804 Sha'bān.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	March						
6	Wed	1	12	21	23	80	26
7	Thur	2	13	17	24	·80	27
8	Fri	3	14	15	25	82	28
9	Sat ●	4	—A	15	26	86	29
10	SUN	5	1	18	27	93	—30
11	Mon	6	2	22			1
12	Tues	7	3	28	1	01	2
13	Wed	8	4	35	2	11	3
14	Thur	9	5	44	3	21	4
15	Fri	10	6	53	4	32	5
16	Sat	11	7	61	5	43	6
17	SUN	12	8	67	6	52	7
18	Mon	13	9	73	7	60	8
19	Tues	14	10	77	8	66	9
20	Wed	15	11	78	9	70	10
21	Thur	16	12	78	10	72	11
22	Fri	17	13	75	11	72	12
23	Sat	18	14	71	12	70	13
24	SUN	19	P	65	13	·66	14
25	Mon.	20	1	57	14	61	15
26	Tues	21	2	49	15	55	16
27	Wed	22	3	39	16	49	17
28	Thur	23	4	29	17	42	18
29	Fri	24	5	19	18	35	19
30	Sat	25	6 / 7	09 / 99	19	28	20
—31	SUN	26	8	90	20	23	21
1	Mon	27	9	83	21	18	22
2	Tues	28	10	77	22	14	23
3	Wed	29	11	74	23	12	24
4	Thur	30	12	71	24	12	25
5	Fri	31	13	71	25	13	26

Solar month: Chitrabhānu, Mēsha—Chittirai. Lunar month: Vaisākha (Sukla / Bahula). Muhammadan month: H 804 Ramazan.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	April						
6	Sat	1	14	73	26	18	27
7	SUN	2	—A	77	27	·24	28
8	Mon	3	1	83	1	31	—29
9	Tues	4	2	90	2	41	1
10	Wed	5	3	99	3	51	2
11	Thur	6			4	62	3
12	Fri	7	4	07	5	73	4
13	Sat	8	5	15	6	82	5
14	SUN	9	6	22	7	90	6
15	Mon	10	7	28	8	97	7
16	Tues	11	8	31			8
17	Wed	12	9	32	9	02	9
18	Thur	13	10	32	10	04	10
19	Fri	14	11	29	11	04	11
20	Sat	15	12	24	12 / 13	03 / 99	12
21	SUN	16	13	19	14	95	13
22	Mon	17	14	11	15	90	14
23	Tues	18	P / 1	02 / 92	16	83	15
24	Wed	19	2	82	17	76	16
25	Thur	20	3	72	18	69	17
26	Fri	21	4	62	19	62	18
27	Sat	22	5	52	20	57	19
28	SUN	23	6	44	21	52	20
29	Mon	24	7	36	22	47	21
30	Tues	25	8	30	23	45	22
—31	Wed	26	9	25	24	44	23
1	Thur	27	10	23	25	46	24
2	Fri	28	11	23	26	49	25
3	Sat	29	12	25	27	54	26
4	SUN	30	13	28	1	63	27

Solar month: Chitrabhānu, Vrushabha—Vaigāsi. Lunar month: Jyeshtha (Sukla / Bahula). Muhammadan month: H 804 Shawwal.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	May.						
5	Mon	1	14	34	2	71	28
6	Tues.	2	—A	42	3	81	29
7	Wed	3	1	50	4	92	—30
8	Thur	4	2	58			1
9	Fri	5	3	66	5	03	2
10	Sat	6	4	73	6	13	3
11	SUN	7	5	79	7	21	4
12	Mon	8	6	82	8	28	5
13	Tues.	9	7	83	9	33	6
14	Wed	10	8	82	10	36	7
15	Thur	11	9	79	11	37	8
16	Fri	12	10	75	12	35	9
17	Sat	13	11	69	13	32	10
18	SUN	14	12	61	14	29	11
19	Mon	15	13	52	15	23	12
20	Tues	16	14	42	16	17	13
21	Wed.	17	P	32	17	10	14
22	Thur	18	1	22	18 / 19	03 / 97	15
23	Fri	19	2	12	20	91	16
24	Sat	20	3 / 4	02 / 93	21	86	17
25	SUN	21	5	86	22	81	18
26	Mon	22	6	80	23	78	19
27	Tues	23	7	75	24	77	20
28	Wed	24	8	73	25	78	21
29	Thur	25	9	72	26	81	22
30	Fri	26	10	73	27	85	23
—31	Sat	27	11	77	1	92	24
1	SUN	28	12	83			25
2	Mon	29	13	90	2	02	26
3	Tues	30	14	98	3	11	27
4	Wed	31			4	23	28

Solar month: Chitrabhānu, Mithuna—Āni. Lunar month: Āshādha (Sukla / Bahula). Muhammadan month: H 804 Zi'l ka'da.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	June						
5	Thur	1	—A	07	5	83	—29
6	Fri	2	1	15	6	48	1
7	Sat	3	2	22	7	51	2
8	SUN	4	3	27	8	60	3
9	Mon	5	4	30	9	65	4
10	Tues	6	5	32	10	68	5
11	Wed	7	6	30	11	69	6
12	Thur	8	7	28	12	68	7
13	Fri	9	8	23	13	67	8
14	Sat	10	9	17	14	62	9
15	SUN	11	10	09	15	57	10
16	Mon	12	11 / 12	00 / 90	16	51	11
17	Tues	13	13	80	17	44	12
18	Wed	14	14	70	18	38	13
19	Thur	15	P	60	19	31	14
20	Fri	16	1	50	20	24	15
21	Sat	17	2	41	21	18	16
22	SUN	18	3	33	22	14	17
23	Mon	19	4	27	23	11	18
24	Tues	20	5	23	24	10	19
25	Wed	21	6	21	25	10	20
26	Thur	22	7	19	26	12	21
27	Fri	23	8	22	27	16	22
28	Sat	24	9	26	1	23	23
29	SUN	25	10	31	2	32	24
30	Mon	26	11	38	3	41	25
31	Tues	27	12	46	4	·52	26
—32	Wed	28	13	55	5	62	27
1	Thur	29	14	68	6	73	28
2	Fri	30	—A	70	7	83	29

Naksh.—1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6. Ardrā. 7 Punar 8. Push. 9 Aślesh 10 Magh 11 P Phal. 12. U Phal.
25 P Bhad 26 U Bhad 27 Rev.

A.D. 1402. A—Amāvāsyā. P—Paurnimā.

Kollam 578, Commences { N. Malabar—Aug. / S. Malabar—July.

Hijra 805. Commences Aug. 1.

Vikrama 1459
Bengal San. 808.
(N Cycle) Sarvadhārin.

SOLAR reckoning — LUNAR reckoning

Chitrabhanu **Karkataka—Ādi.** — Sukla, **Śrāvana**, Bahula — H 804 Zil hijja

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	July						
3	Sat	1	1	75	8	90	—30
4	Sun	2	2	78	9	96	1
5	Mon	3	3	79			2
6	Tues	4	4	78	10	00	3
7	Wed	5	5	76	11	01	4
8	Thur	6	6	71	12 / 13	02 / 99	5
9	Fri	7	7	65	14	96	6
10	Sat	8	8	57	15	91	7
11	Sun	9	9	48	16	84	8
12	Mon	10	10	38	17	79	9
13	Tues	11	11	27	18	72	10
14	Wed	12	12	17	19	65	11
15	Thur	13	13 / 14	07 / 98	20	58	12
16	Fri	14	P	89	21	52	13
17	Sat	15	1	81	22	48	14
18	Sun	16	2	75	23	44	15
19	Mon	17	3	71	24	42	16
20	Tues	18	4	69	25	42	17
21	Wed	19	5	67	26	41	18
22	Thur	20	6	70	27	47	19
23	Fri	21	7	74	1	54	20
24	Sat	22	8	80	2	62	21
25	Sun	23	9	87	3	71	22
26	Mon	24	10	95	4	82	23
27	Tues	25			5	92	24
28	Wed	26	11	03			25
29	Thur	27	12	11	6	04	26
30	Fri	28	13	18	7	13	27
—31	Sat	29	14	23	8	21	28
1	Sun	30	—A	27	9	27	29
2	Mon	31	1	28	10	31	—30

Chitrabhanu **Simha—Āvani.** — Sukla, **Adhika Bhādrapada**, Bahula — H 805 Muharram

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Aug						
3	Tues	1	2	28	11	34	1
4	Wed	2	3	25	12	34	2
5	Thur	3	4	20	13	32	3
6	Fri	4	5	14	14	29	4
7	Sat	5	6 / 7	06 / 98	15	24	5
8	Sun	6	8	88	16	19	6
9	Mon	7	9	78	17	13	7
10	Tues	8	10	68	18 / 19	05 / 98	8
11	Wed	9	11	58	20	92	9
12	Thur	10	12	48	21	85	10
13	Fri	11	13	39	22	81	11
14	Sat	12	14	32	23	77	12
15	Sun	○ 13	P	26	24	75	13
16	Mon	14	1	21	25	74	14
17	Tues	15	2	19	26	75	15
18	Wed	16	3	19	27	80	16
19	Thur	17	4	21	1	85	17
20	Fri	18	5	25	2	92	18
21	Sat	19	6	31			19
22	Sun	20	7	38	3	01	20
23	Mon	21	8	47	4	11	21
24	Tues	22	9	55	5	28	22
25	Wed	23	10	63	6	33	23
26	Thur	24	11	70	7	43	24
27	Fri	25	12	76	8	52	25
28	Sat	26	13	79	9	58	26
29	Sun	27	14	80	10	64	27
30	Mon	28	—A	80	11	66	28
—31	Tues	29	1	77	12	67	29
1	Wed	30	2	73	13	65	—30
2	Thur	31	3	67	14	62	1

Chitrabhanu **Kanyā—Purattāsi.** — Sukla, **Nija Bhādrapada**, Bahula — H 805 Safar

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Sep						
3	Fri	1	4	60	15	58	2
4	Sat	2	5	50	16	53	3
5	Sun	3	6	40	17	46	4
6	Mon	4	7	30	18	39	5
7	Tues	5	8	20	19	32	6
8	Wed	6	9	10	20	25	7
9	Thur	7	10 / 11	01 / 98	21	20	8
10	Fri	8	12	85	22	14	9
11	Sat	9	13	79	23	10	10
12	Sun	10	14	75	24	07	11
13	Mon	11	P	73	25	07	12
14	Tues	12	1	78	26	08	13
15	Wed	13	2	75	27	11	14
16	Thur	14	3	79	1	16	15
17	Fri	15	4	85	2	23	16
18	Sat	16	5	93	3	31	17
19	Sun	17			4	42	18
20	Mon	18	6	01	5	53	19
21	Tues	19	7	10	6	63	20
22	Wed	20	8	18	7	73	21
23	Thur	21	9	25	8	82	22
24	Fri	22	10	31	9	90	23
25	Sat	23	11	34	10	95	24
26	Sun	24	12	37	11	98	25
27	Mon	25	13	36	12	99	26
28	Tues	26	14	33	13	98	27
29	Wed	27	—A	29	14	95	28
30	Thur	28	1	28	15	92	—29
—31	Fri	29	2	15	16	86	1
1	Sat	30	3 / 4	06 / 97	17	80	2

Chitrabhanu **Tulā—Arppasi** — Sukla, **Āsvina**, Bahula, Sukla — H 805 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Oct						
2	Sun	1	5	87	18	73	3
3	Mon	2	6	77	19	66	4
4	Tues	3	7	67	20	60	5
5	Wed	4	8	58	21	54	6
6	Thur	5	9	50	22	48	7
7	Fri	6	10	44	23	43	8
8	Sat	7	11	38	24	40	9
9	Sun	8	12	34	25	39	10
10	Mon	9	13	32	26	40	11
11	Tues	10	14	31	27	42	12
12	Wed	11	P	83	1	47	13
13	Thur	12	1	87	2	53	14
14	Fri	13	2	43	3	62	15
15	Sat	14	3	51	4	72	16
16	Sun	15	4	60	5	83	17
17	Mon	16	5	69	6	93	18
18	Tues	17	6	77			19
19	Wed	18	7	84	7	03	20
20	Thur	19	8	90	8	12	21
21	Fri	20	9	94	9	21	22
22	Sat	21	10	96	10	26	23
23	Sun	22	11	95	11	30	24
24	Mon	23	12	92	12	31	25
25	Tues	24	13	88	13	31	26
26	Wed	25	14	83	14	29	27
27	Thur	26	—A	76	15	25	28
28	Fri	27	1	67	16	20	29
—29	Sat	28	2	57	17	14	—30
1	Sun	29	3	47	18	07	1
2	Mon	30	4	38	19 / 20	01 / 94	2
3	Tues	31	5	28	21	87	3

Chitrabhanu **Vriśchika—Kārttigai.** — **Kārttika**, Bahula — H 805 Rabi ul akhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Nov						
4	Wed	1	6	19	22	81	4
5	Thur	2	7	11	23	76	5
6	Fri	3	8 / 9	04 / 99	24	74	6
7	Sat	4	10	95	25	72	7
8	Sun	5	11	98	26	72	8
9	Mon	6	12	93	27	74	9
10	Tues	7	13	96	1	78	10
11	Wed	8			2	85	11
12	Thur	9	14	00	3	93	12
13	Fri	10	P	05			13
14	Sat	11	1	18	4	02	14
15	Sun	12	2	22	5	12	15
16	Mon	13	3	32	6	23	16
17	Tues	14	4	40	7	33	17
18	Wed	15	5	18	8	44	18
19	Thur	16	6	58	9	51	19
20	Fri	17	7	57	10	57	20
21	Sat	18	8	58	11	61	21
22	Sun	19	9	58	12	63	22
23	Mon.	20	10	56	13	64	23
24	Tues	21	11	52	14	62	24
25	Wed	22	12	47	15	58	25
26	Thur	23	13	39	16	54	26
27	Fri	24	14	30	17	48	27
28	Sat	25	—A	21	18	42	28
29	Sun	26	1	11	19	35	—29
—30	Mon	27	2 / 3	01 / 91	20	28	1
1	Tues	28	4	83	21	21	2
2	Wed	29	5	75	22	15	3
3	Thur	30	6	68	23	11	4

Chitrabhanu **Dhanus—Mārgali.** — Sukla, **Mārgasirsha**, Bahula, Sukla — H 805 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Dec						
4	Fri	1	7	63	24	07	5
5	Sat	2	8	59	25	04	6
6	Sun	3	9	57	26	04	7
7	Mon	4	10	56	27	05	8
8	Tues	5	11	60	1	09	9
9	Wed	6	12	64	2	15	10
10	Thur	7	13	70	3	23	11
11	Fri	8	14	79	4	32	12
12	Sat	9	P	88	5	42	13
13	Sun	10	1	96	6	53	14
14	Mon	11			7	64	15
15	Tues	12	2	04	8	74	16
16	Wed	13	3	12	9	82	17
17	Thur	14	4	17	10	88	18
18	Fri	15	5	21	11	93	19
19	Sat	16	6	21	12	96	20
20	Sun	17	7	21	13	97	21
21	Mon	18	8	19	14	95	22
22	Tues	19	9	15	15	92	23
23	Wed	20	10	10	16	87	24
24	Thur	21	11 / 12	02 / 94	17	82	25
25	Fri	22	13	85	18	76	26
26	Sat	23	14	76	19	69	27
27	Sun	24	—A	66	20	62	28
28	Mon	25	1	56	21	55	29
—29	Tues	26	2	47	22	49	—30
1	Wed	27	3	39	23	44	1
2	Thur	28	4	32	24	40	2
3	Fri	29	5	27	25	37	3
4	Sat	30	6	23	26	36	4
5	Sun	31	7	21	27	37	5

A.D. 1403.
Solar Eclipse. ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 02.
(Arya Sid.) March 26 95.

Śaka 1325.

Kaliyuga 4504
(S. Cycle) Subhânu.

SOLAR reckoning / LUNAR reckoning

Jan–Feb. Solar: Chitrabhânu, Makara—Tai (Jan 1–24), Kumbha—Mâsi (Jan 25 onward). Lunar: Pausha (Sukla, P, Bahula), Mâgha (Sukla, P, Bahula, Sukla). Muhammadan: H 805 Jamada'l ākhir; H 805 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
6	Mon	1	8	22	1	41	6
7	Tues	2	9	24	2	46	7
8	Wed	3	10	28	3	53	8
9	Thur	4	11	35	4	62	9
10	Fri	5	12	43	5	·72	10
11	Sat	6	13	52	6	83	11
12	Sun	7	14	61	7	94	12
13	Mon	8	P	69			13
14	Tues	9	1	76	8	·04	14
15	Wed	10	2	81	9	13	15
16	Thur	11	3	85	10	19	16
17	Fri	12	4	87	11	25	17
18	Sat	13	5	87	12	28	18
19	Sun	14	6	84	13	29	19
20	Mon	15	7	81	14	28	20
21	Tues	16	8	75	15	25	21
22	Wed	17	9	67	16	21	22
23	Thur	18	10	58	17	16	23
24	Fri	19	11	49	18	10	24
25	Sat	20	12	40	19 20	03 96	25
26	Sun	21	13	30	21	89	26
27	Mon	22	14	20	22	83	27
28	Tues	23	—A	11	23	77	28
29	Wed	24	1 2	03 96	24	73	—29
—30	Thur	25	3	90	25	70	1
1	Fri	26	4	86	26	68	2
2	Sat	27	5	87	27	70	3
3	Sun	28	6	85	1	72	4
4	Mon	29	7	87	2	77	5
5	Tues	30	8	92	3	84	6
6	Wed	31	9	99	4	92	7
	Feb						
7	Thur	1					8
8	Fri	2	10	07	5	03	9
9	Sat	3	11	15	6	13	10
10	Sun	4	12	23	7	24	11
11	Mon	5	13	32	8	34	12
12	Tues	6	14	39	9	43	13
13	Wed ○	7	P	45	10	51	14
14	Thur	8	1	48	11	57	15
15	Fri	9	2	50	12	60	16
16	Sat	10	3	49	13	61	17
17	Sun	11	4	46	14	60	18
18	Mon	12	5	42	15	59	19
19	Tues	13	6	36	16	55	20
20	Wed	14	7	29	17	49	21
21	Thur	15	8	20	18	43	22
22	Fri	16	9	11	19	36	23
23	Sat	17	10 11	01 91	20	29	24
24	Sun	18	12	81	21	23	25
25	Mon	19	13	72	22	17	26
26	Tues	20	14	64	23	11	27
27	Wed	21	—A	57	24	06	28
28	Thur	22	1	52	25	03	29
29	Fri	23	2	47	26	02	—30
—30	Sat	24	3	45	27	02	1
1	Sun	25	4	45	1	04	2
2	Mon	26	5	47	2	08	3
3	Tues	27	6	52	3	14	4
4	Wed	28	7	58	4	23	5

March–April. Solar: Chitrabhânu, Mîna—Panguni (Mar 1–25), Subhânu, Mêsha—Chittirai (Mar 26 onward). Lunar: Phâlguna (Sukla, P, Bahula, Sukla), Chaitra (Sukla, P, Bahula, Sukla). Muhammadan: H 805 Sha'bân; H 805 Ramazân.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
5	Thur	1	8	66	5	33	6
6	Fri	2	9	74	6	43	7
7	Sat	3	10	83	7	54	8
8	Sun	4	11	91	8	64	9
9	Mon	5	12	97	9	74	10
10	Tues	6			10	82	11
11	Wed	7	13	08	11	88	12
12	Thur	8	14	06	12	92	13
13	Fri	9	P	09	13	93	14
14	Sat	10	1	05	14	93	15
15	Sun	11	2	06	15	92	16
16	Mon	12	3 4	01 94	16	88	17
17	Tues	13	5	87	17	83	18
18	Wed	14	6	78	18	77	19
19	Thur	15	7	69	19	70	20
20	Fri	16	8	59	20	64	21
21	Sat	17	9	49	21	57	22
22	Sun	18	10	39	22	50	23
23	Mon	19	11	29	23	44	24
24	Tues	20	12	21	24	39	25
25	Wed	21	13	14	25	36	26
26	Thur	22	14	09	26	34	27
27	Fri	23	A	05	27	34	28
28	Sat	24	1	03	1	35	—29
29	Sun	25	2	01	2	39	1
—30	Mon	26	3	04	3	46	2
1	Tues	27	4	08	4	53	3
2	Wed	28	5	14	5	63	4
3	Thur	29	6	22	6	73	5
4	Fri	30	7	30	7	83	6
5	Sat	31	8	39	8	95	7
	April						
6	Sun	1	9	47	•		8
7	Mon	2	10	54	9	04	9
8	Tues	3	11	59	10	13	10
9	Wed	4	12	62	11	19	11
10	Thur	5	13	64	12	23	12
11	Fri	6	14	63	13	25	13
12	Sat	7	P	60	14	26	14
13	Sun	8	1	55	15	25	15
14	Mon	9	2	49	16	21	16
15	Tues	10	3	41	17	17	17
16	Wed	11	4	32	18	11	18
17	Thur	12	5	23	19 20	05 98	19
18	Fri	13	6	13	21	91	20
19	Sat	14	7 8	03 93	22	84	21
20	Sun	15	9	83	23	78	22
21	Mon	16	10	75	24	74	23
22	Tues	17	11	68	25	69	24
23	Wed	18	12	62	26	67	25
24	Thur	19	13	57	27	66	26
25	Fri	20	14	55	1	67	27
26	Sat	21	—A	54	2	71	28
27	Sun	22	1	57	3	77	29
28	Mon	23	2	62	4	84	—30
29	Tues	24	3	68	5	·93	1
30	Wed	25	4	74			2
—31	Thur	26	5	82	6	03	3
1	Fri	27	6	·91	7	13	4
2	Sat	28	7	99	8	25	5
3	Sun	29			9	35	6
4	Mon.	30	8	06	10	·43	7

May–June. Solar: Subhânu, Vrishabha—Vaigâsi (May 1–27), Mithuna—Âni (May 28 onward). Lunar: Vaiśâkha (P, Bahula, Sukla), Jyeshtha (P, Bahula, Sukla), Âsh. Muhammadan: H 805 Shawwâl; H 805 Zi-l-ka'da; H 805 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May.						
5	Tues	1	9	11	11	50	8
6	Wed.	2	10	14	12	54	9
7	Thur	3	11	15	13	58	10
8	Fri	4	12	15	14	59	11
9	Sat	5	13	12	15	57	12
10	Sun	6	14	07	16	54	13
11	Mon	7	P 1	00 92	17	50	14
12	Tues	8	2	83	18	45	15
13	Wed	9	3	73	19	39	16
14	Thur	10	4	63	20	32	17
15	Fri	11	5	53	21	25	18
16	Sat	12	6	43	22	18	19
17	Sun	13	7	33	23	12	20
18	Mon	14	8	24	24	07	21
19	Tues	15	9	17	25 26	·02 99	22
20	Wed	16	10	11	27	98	23
21	Thur	17	11	07	1	99	24
22	Fri	18	12	05			25
23	Sat	19	13	04	2	03	26
24	Sun	20	14	06	3	07	27
25	Mon	21	—A	10	4	14	28
26	Tues	22	1	16	5	23	—29
27	Wed	23	2	24	6	32	1
28	Thur	24	3	32	7	41	2
29	Fri	25	4	40	8	55	3
30	Sat	26	5	48	9	65	4
—31	Sun	27	6	51	10	73	5
1	Mon	28	7	59	11	81	6
2	Tues	29	8	63	12	87	7
3	Wed	30	9	64	13	90	8
4	Thur	31	10	63	14	91	9
	June						
5	Fri	1	11	60	15	90	10
6	Sat	2	12	55	16	87	11
7	Sun	3	13	48	17	84	12
8	Mon	4	14	40	18	79	13
9	Tues	5	P	31	19	73	14
10	Wed	6	1	21	20	66	15
11	Thur	7	2	11	21	59	16
12	Fri	8	3 4	01 91	22	53	17
13	Sat	9	5	81	23	46	18
14	Sun	10	6	72	24	40	19
15	Mon	11	7	65	25	36	20
16	Tues	12	8	59	26	32	21
17	Wed	13	9	55	27	31	22
18	Thur	14	10	53	1	32	23
19	Fri	15	11	54	2	34	24
20	Sat	16	12	56	3	38	25
21	Sun	17	13	61	4	45	26
22	Mon	18	14	67	5	53	27
23	Tues	19	—A	74	6	63	28
24	Wed	20	1	81	7	74	29
25	Thur	21	2	89	8	84	—30
26	Fri	22	3	96	9	95	1
27	Sat	23					2
28	Sun	24	4	02	10	04	3
29	Mon	25	5	07	11	12	4
30	Tues	26	6	11	12	18	5
31	Wed	27	7	12	13	22	6
—32	Thur	28	8	11	14	23	7
1	Fri	29	9	08	15	23	8
2	Sat.	30	10 11	03 97	16	·21	9

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6. Ardrā 7 Punar. 8. Push. 9 Aślesh 10 Magh 11 P Phal 12. U. Phal. 25. P Bhad 26 U Bhad 27 Rev.

A.D. 1403. A—Amâvâsyâ. P—Paurnimâ.

Kollam 579, Commences { **N. Malabar—Aug.** / **S Malabar—July.**

Hijra 806. Commences **July 21.**

Vikrama 1460. Bengal San. 809. (N Cycle) Virodhin

Solar months: *Subhânu* Karkataka—Âdi; *Subhânu* Simha—Âvani. Lunar months: Âshâdha (*Bahula*, *Sukla*); Śrâvana (*Bahula*, *Sukla*); Bhâd. Muhammadan: H 805 Zi-l-hijja; H 806 Muharram; H 806 Śafar.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	SUN	1	12	89	17	18	10
4	Mon	2	13	79	18	12	11
5	Tues	3	14	69	19	06	12
6	Wed	4	P	59	20 / 21	00 / 93	13
7	Thur	5	1	49	22	87	14
8	Fri	6	2	39	23	80	15
9	Sat	7	3	29	24	74	16
10	SUN	8	4	21	25	69	17
11	Mon	9	5	13	26	65	18
12	Tues	10	6	'07	27	64	19
13	Wed	11	7	03	1	64	20
14	Thur	12	8	01	2	66	21
15	Fri	13	9	01	3	69	22
16	Sat	14	10	08	4	75	23
17	SUN.	15	11	07	5	84	24
18	Mon	16	12	13	6	93	25
19	Tues	17	13	20			26
20	Wed	18	14	28	7	04	27
21	Thur	19	—A	36	8	14	28
22	Fri	20	1	44	9	25	—29
23	Sat	21	2	51	10	35	1
24	SUN	22	3	56	11	43	2
25	Mon	23	4	60	12	49	3
26	Tues	24	5	61	13	53	4
27	Wed	25	6	59	14	55	5
28	Thur	26	7	57	15	56	6
29	Fri	27	8	52	16	54	7
30	Sat	28	9	45	17	51	8
——31	SUN	29	10	37	18	43	9
1	Mon	30	11	28	19	40	10
2	Tues	31	12	18	20	33	11
	Aug						
3	Wed	1	13 / 14	08 / 98	21	27	12
4	Thur ○	2	P	88	22	20	13
5	Fri	3	1	78	23	14	14
6	Sat	4	2	70	24	07	15
7	SUN	5	3	63	25 / 26	02 / 99	16
8	Mon	6	4	57	27	97	17
9	Tues	7	5	53	1	96	18
10	Wed	8	6	51	2	97	19
11	Thur	9	7	51			20
12	Fri	10	8	53	3	01	21
13	Sat	11	9	57	4	07	22
14	SUN	12	10	63	5	14	23
15	Mon	13	11	70	6	23	24
16	Tues	14	12	78	7	33	25
17	Wed	15	13	87	8	44	26
18	Thur	16	14	95	9	56	27
19	Fri	17			10	65	28
20	Sat	18	—A	08	11	74	29
21	SUN	19	1	08	12	80	— 30
22	Mon	20	2	·10	13	85	1
23	Tues	21	3	18	14	87	2
24	Wed	22	4	11	15	89	3
25	Thur	23	5	08	16	87	4
26	Fri	24	6 / 7	03 / 97	17	84	5
27	Sat	25	8	89	18	79	6
28	SUN	26	9	80	19	74	7
29	Mon	27	10	71	20	68	8
30	Tues	28	11	61	21	61	9
——31	Wed	29	12	51	22	54	10
1	Thur	30	13	41	23	47	11
2	Fri	31	14	32	24	41	12

Solar months: *Subhânu* Kanyâ—Purattâśi; *Subhanu* Tulâ—Aippaśi. Lunar months: Bhâdrapada (*Bahula*, *Sukla*); Âśvina (*Bahula*, *Sukla*); Kârttika. Muhammadan: H 806 Śafar; H 806 Rabî-ul awwal; H 806 Rabî-ul âkhir.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Sat	1	P	23	25	36	13
4	SUN	2	1	15	26	32	14
5	Mon	3	2	09	27	29	15
6	Tues	4	3	05	1	28	16
7	Wed	5	4	04	2	29	17
8	Thur	6	5	04	3	32	18
9	Fri	7	6	06	4	38	19
10	Sat	8	7	10	5	45	20
11	SUN	9	8	17	6	53	21
12	Mon	10	9	24	7	63	22
13	Tues	11	10	32	8	75	23
14	Wed	12	11	41	9	85	24
15	Thur	13	12	49	10	95	25
16	Fri	14	13	57			26
17	Sat	15	14	62	11	04	27
18	SUN	16	—A	66	12	11	28
19	Mon	17	1	67	13	16	—29
20	Tues	18	2	65	14	20	1
21	Wed	19	3	63	15	21	2
22	Thur	20	4	58	16	20	3
23	Fri	21	5	52	17	17	4
24	Sat	22	6	44	18	13	5
25	SUN	23	7	36	19	08	6
26	Mon	24	8	27	20 / 21	02 / 95	7
27	Tues	25	9	17	22	88	8
28	Wed	26	10 / 11	07 / 97	23	81	9
29	Thur	27	12	88	24	76	10
30	Fri	28	13	79	25	70	11
——31	Sat	29	14	72	26	65	12
1	SUN	30	P	67	27	62	13
	Oct						
2	Mon	1	1	63	1	60	14
3	Tues	2	2	61	2	61	15
4	Wed	3	3	61	3	64	16
5	Thur	4	4	63	4	69	17
6	Fri	5	5	68	5	75	18
7	Sat	6	6	75	6	83	19
8	SUN	7	7	83	7	93	20
9	Mon	8	8	91			21
10	Tues	9	9	99	8	05	22
11	Wed	10			9	15	23
12	Thur	11	10	07	10	25	24
13	Fri	12	11	15	11	34	25
14	Sat	13	12	21	12	42	26
15	SUN	14	13	25	13	48	27
16	Mon	15	14	26	14	52	28
17	Tues	16	—A	25	15	53	29
18	Wed	17	1	22	16	53	--30
19	Thur	18	2	17	17	50	1
20	Fri	19	3	11	18	47	2
21	Sat	20	4 / 5	04 / 96	19	42	3
22	SUN	21	6	86	20	36	4
23	Mon	22	7	76	21	29	5
24	Tues	23	8	66	22	22	6
25	Wed	24	9	56	23	16	7
26	Thur	25	10	47	24	09	8
27	Fri	26	11	89	25 / 26	03 / 98	9
28	Sat	27	12	32	27	95	10
29	SUN	28	13	26	1	93	11
— 30	Mon	29	14	28	2	94	12
1	Tues	30	P	22	3	96	13
2	Wed	31	1	23			14

Solar months: *Subhânu* Vriśchika—Kârttigai; *Subhânu* Dhanus—Mârgali. Lunar months: Kârttika (*Bahula*, *Sukla*); Mârgaśirsha (*Bahula*, *Sukla*); Pausha. Muhammadan: H 806 Rabî-ul âkhir; H 806 Jamâda'l awwal; H 806 Jamâda'l âkhir.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
3	Thur	1	2	25	4	00	15
4	Fri	2	3	29	5	06	16
5	Sat	3	4	36	6	14	17
6	SUN	4	5	43	7	24	18
7	Mon	5	6	52	8	34	19
8	Tues	6	7	61	9	45	20
9	Wed	7	8	70	10	55	21
10	Thur	8	9	77	11	65	22
11	Fri	9	10	83	12	73	23
12	Sat	10	11	86	13	79	24
13	SUN	11	12	88	14	83	25
14	Mon	12	13	87	15	85	26
15	Tues	13	14	84	16	85	27
16	Wed	14	—A	80	17	84	28
17	Thur	15	1	74	18	80	—29
18	Fri	16	2	67	19	76	1
19	Sat	17	3	58	20	70	2
20	SUN	18	4	49	21	63	3
21	Mon	19	5	39	22	56	4
22	Tues	20	6	29	23	50	5
23	Wed	21	7	19	24	43	6
24	Thur	22	8	11	25	37	7
25	Fri	23	9 / 10	03 / 95	26	32	8
26	Sat	24	11	90	27	28	9
27	SUN	25	12	87	1	26	10
28	Mon	26	13	85	2	26	11
——29	Tues	27	14	86	3	27	12
1	Wed	28	P	89	4	31	13
2	Thur	29	1	94	5	36	14
3	Fri	30			6	45	15
	Dec						
4	Sat	1	2	00	7	54	16
5	SUN	2	3	08	8	64	17
6	Mon	3	4	16	9	75	18
7	Tues	4	5	25	10	85	19
8	Wed	5	6	33	11	96	20
9	Thur	6	7	41			21
10	Fri	7	8	47	12	04	22
11	Sat	8	9	50	13	10	23
12	SUN	9	10	53	14	15	24
13	Mon	10	11	51	15	17	25
14	Tues	11	12	48	16	19	26
15	Wed	12	13	44	17	17	27
16	Thur	13	14	38	18	14	28
17	Fri	14	—A	31	19	09	29
18	Sat	15	1	23	20 / 21	03 / 97	—30
19	SUN	16	2	14	22	91	1
20	Mon	17	3 / 4	04 / 94	23	84	2
21	Tues	18	5	84	24	77	3
22	Wed	19	6	75	25	70	4
23	Thur	20	7	67	26	65	5
24	Fri	21	8	60	27	62	6
25	Sat	22	9	55	1	59	7
26	SUN	23	10	51	2	58	8
27	Mon	24	11	50	3	59	9
28	Tues	25	12	51	4	62	10
29	Wed	26	13	53	5	68	11
— 30	Thur	27	14	58	6	75	12
1	Fri	28	P	64	7	84	13
2	Sat	29	1	72	8	94	14
3	SUN	30	2	81			15
4	Mon	31	3	90	9	05	16

13 Hasta, 14 Chit 15 Svâti 16 Viśâk. 17 Anur. 18. Jyesh 19 Mûla 20 P Ash 21. U. Ash 22 Srav. 23 Dhani 24 Śatab

A.D. 1404. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)

Solar Eclipse ● **(Surya Sid.) March 26 28.** **Śaka 1326.** **Kaliyuga 4505.**

Lunar Eclipse. ○ **(Arya Sid.) March 26 21** **(S Cycle) Tārana.**

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan			
5	Tues 1	4 98	10 16	17
6	Wed 2		11 26	18
7	Thur 3	5 05	12 35	19
8	Fri 4	*Bahula* 6 11	13 41	20
9	Sat 5	7 15	14 46	21
10	Sun 6	8 17	15 49	22
11	Mon 7	9 16	16 51	23
12	Tues. 8	10 13	17 50	*H 806 Jamada'l âkhir* 24
13	Wed. 9	11 08	18 47	25
14	Thur 10	12 02 / 13 95	19 42	26
15	Fri 11	14 87	20 37	27
Subhânu **Makara—Tai** 16	Sat 12	—A 78	21 31	28
17	Sun 13	1 68	22 24	—29
18	Mon 14	2 58	23 17	1
19	Tues 15	3 48	24 10	2
20	Wed 16	4 39	25 04 / 26 99	3
21	Thur 17	5 31	27 95	4
22	Fri 18	*Sukla* 6 24	1 92	5
23	Sat 19	7 19	2 90	6
24	Sun 20	8 15	3 91	7
25	Mon 21	9 14	4 95	8
26	Tues 22	10 14	5 99	9
27	Wed 23	11 18		10
28	Thur 24	12 22	6 06	11
——29	Fri 25	13 28	7 14	12
1	Sat 26	14 36	8 24	13
2	Sun ○ 27	**Māgha** P 44	9 35	*H 806 Rajab* 14
3	Mon 28	1 53	10 46	15
4	Tues 29	2 61	11 56	16
5	Wed 30	3 69	12 65	17
6	Thur 31	4 75	13 72	18
	Feb			
7	Fri 1	5 79	14 78	19
8	Sat 2	6 80	15 82	20
9	Sun 3	*Bahula* 7 78	16 83	21
10	Mon 4	8 76	17 82	22
11	Tues 5	9 71	18 80	23
12	Wed 6	10 65	19 76	24
13	Thur 7	11 58	20 71	25
14	Fri 8	12 49	21 65	26
Subhânu **Kumbha—Māsi** 15	Sat 9	13 39	22 58	27
16	Sun 10	14 29	23 51	28
17	Mon 11	—A 19	24 44	29
18	Tues 12	1 09	25 39	—30
19	Wed 13	2 01 / 3 93	26 33	1
20	Thur 14	4 86	27 28	2
21	Fri 15	5 80	1 25	3
22	Sat 16	6 76	2 23	4
23	Sun 17	7 75	3 24	5
24	Mon 18	*Sukla* 8 75	4 26	6
25	Tues 19	9 79	5 30	7
26	Wed. 20	10 83	6 36	*H 806 Sha'ban* 8
27	Thur 21	11 89	7 44	9
28	Fri 22	12 97	8 54	10
29	Sat 23		9 65	11
——30	Sun 24	13 06	10 76	12
1	Mon 25	14 14	11 86	13
2	Tues 26	**Phālguna** P 22	12 95	14
3	Wed 27	1 29		15
4	Thur 28	2 34	13 05	16
5	Fri 29	3 38	14 10	17

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March			
6	Sat 1	4 39	15 14	18
7	Sun 2	5 38	16 15	19
8	Mon 3	*Bahula* 6 35	17 15	20
9	Tues 4	7 31	18 13	21
10	Wed 5	8 25	19 10	22
11	Thur 6	9 17	20 05 / 21 99	23
12	Fri 7	10 08 / 11 98	22 92	*H 806 Sha'bân* 24
13	Sat 8	12 88	23 85	25
14	Sun 9	13 78	24 79	26
15	Mon 10	14 68	25 72	27
Subhânu **Mina—Panguni** 16	Tues 11	—A 59	26 66	28
17	Wed 12	1 51	27 61	29
18	Thur 13	2 44	1 57	1
19	Fri 14	3 38	2 55	2
20	Sat 15	4 35	3 56	3
21	Sun 16	5 33	4 57	4
22	Mon 17	*Sukla* 6 34	5 61	5
23	Tues 18	7 36	6 67	6
24	Wed 19	8 40	7 74	7
25	Thur 20	9 46	8 85	8
26	Fri 21	10 54	9 95	9
27	Sat 22	11 63		10
28	Sun 23	12 71	10 06	11
29	Mon 24	13 79	11 16	12
——30	Tues 25	14 85	12 26	13
1	Wed 26	**Chaitra** P 90	13 35	14
2	Thur 27	1 94	14 41	*H 806 Ramazân* 15
3	Fri 28	2 95	15 45	16
4	Sat 29	3 94	16 47	17
5	Sun 30	4 91	17 47	18
6	Mon 31	5 87	18 47	19
	April			
7	Tues 1	6 80	19 43	20
8	Wed 2	7 72	20 38	21
9	Thur 3	*Bahula* 8 63	21 33	22
10	Fri 4	9 54	22 26	23
11	Sat 5	10 44	23 20	24
12	Sun 6	11 33	24 13	25
13	Mon 7	12 23	25 06	26
14	Tues 8	13 14	26 00 / 27 94	27
15	Wed 9	14 06 / A 98	1 90	28
16	Thur 10	1 92	2 89	29
17	Fri 11	2 89	3 88	—30
Tarana **Mêsha—Chittirai** 18	Sat 12	3 87	4 89	1
19	Sun 13	4 87	5 92	2
20	Mon 14	5 89	6 98	3
21	Tues 15	6 94		4
22	Wed 16		7 06	5
23	Thur 17	*Sukla* 7 00	8 15	6
24	Fri 18	8 07	9 25	7
25	Sat 19	9 15	10 35	*H 806 Shawwal* 8
26	Sun 20	10 23	11 46	9
27	Mon 21	11 31	12 57	10
28	Tues 22	12 38	13 65	11
29	Wed 23	13 44	14 72	12
30	Thur 24	14 47	15 77	13
——31	Fri 25	**Vaisâkha** P 48	16 79	14
1	Sat 26	1 46	17 81	15
2	Sun 27	2 43	18 79	16
3	Mon 28	3 39	19 76	17
4	Tues 29	4 33	20 72	18
5	Wed. 30	5 25	21 66	19

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May			
6	Thur 1	6 15	22 60	20
7	Fri 2	7 05 / 8 95	23 54	21
8	Sat 3	*Bahula* 9 85	24 47	22
9	Sun 4	10 75	25 40	23
10	Mon 5	11 65	26 33	24
11	Tues 6	12 57	27 28	*H 806 Shawwal* 25
12	Wed 7	13 49	1 24	26
13	Thur 8	14 43	2 21	27
14	Fri 9	—A 39	3 20	28
15	Sat 10	1 37	4 21	—29
Tarana **Vrishabha—Vaigâsi** 16	Sun 11	2 38	5 24	1
17	Mon 12	3 40	6 29	2
18	Tues 13	4 44	7 36	3
19	Wed 14	*Sukla* 5 50	8 45	4
20	Thur 15	6 58	9 55	5
21	Fri 16	7 66	10 65	6
22	Sat 17	8 74	11 77	7
23	Sun 18	9 82	12 87	8
24	Mon 19	10 88	13 96	9
25	Tues 20	11 93		10
26	Wed 21	12 96	14 03	11
27	Thur 22	13 97	15 08	12
28	Fri 23	14 95	16 12	13
29	Sat 24	**Jyeshtha** P 93	17 13	14
30	Sun 25	1 88	18 12	15
31	Mon 26	2 81	19 09	16
——32	Tues 27	3 73	20 05	17
1	Wed 28	4 63	21 00 / 22 95	18
2	Thur 29	*Bahula* 5 53	23 88	*H 806 Zil-ka'da* 19
3	Fri 30	6 43	24 85	20
4	Sat 31	7 33	25 74	21
	June			
5	Sun 1	8 23	26 67	22
6	Mon 2	9 13	27 62	23
7	Tues 3	10 05 / 11 97	1 58	24
8	Wed 4	12 91	2 54	25
9	Thur 5	13 87	3 53	26
10	Fri 6	14 86	4 53	27
11	Sat 7	—A 86	5 56	28
12	Sun 8	1 88	6 60	29
13	Mon 9	2 92	7 67	—30
14	Tues 10	3 98	8 75	1
15	Wed 11		9 84	2
Tārana **Mithuna—Āni** 16	Thur 12	*Sukla* 4 05	10 96	3
17	Fri 13	5 13		4
18	Sat 14	6 22	11 07	5
19	Sun 15	7 30	12 17	6
20	Mon 16	8 36	13 26	7
21	Tues 17	9 41	14 33	8
22	Wed 18	10 44	15 39	9
23	Thur 19	11 46	16 44	10
24	Fri 20	12 43	17 45	11
25	Sat 21	13 40	18 45	12
26	Sun 22	14 35	19 42	13
27	Mon 23	**Āshâdha** P 28	20 39	*H 806 Zil-hijja* 14
28	Tues 24	1 20	21 34	15
29	Wed 25	2 11	22 28	16
30	Thur 26	3 01 / 4 91	23 22	17
——31	Fri 27	5 81	24 15	18
1	Sat 28	6 71	25 07	19
2	Sun 29	*Bahula* 7 61	26 02 / 27 96	20
3	Mon 30	8 58	1 91	21

Naksh:—1 Asvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8. Push. 9. Aslesh 10 Magh. 11. P. Phal. 12 U Phal. 25 P Bhad. 26 U Bhad 27 Rev

A.D. 1404.
A—Amāvāsyā
P—Paurnimā.

Kollam 580, Commences { **N. Malabar—Aug.** **S. Malabar—July.**

Hijra 807. Commences **July 10**

Vikrama 1461
Bengal San 810.
(N. Cycle) Vikrita

SOLAR reckoning / LUNAR reckoning

July — Tarana Karkataka—Ādi; Lunar: Bahula, Sukla Śrāvana; H 806 Zi-l-hijja, H 807 Muharram

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues 1	9 16	2 87	22
5	Wed 2	10 39	3 85	23
6	Thur 3	11 35	4 86	24
7	Fri 4	12 34	5 88	25
8	Sat 5	13 34	6 91	26
9	Sun 6	14 86	7 97	27
10	Mon 7	A 40		28
11	Tues 8	1 46	8 05	29
12	Wed 9	2 53	9 15	30
13	Thur 10	3 61	10 26	1
14	Fri 11	4 70	11 36	2
15	Sat 12	5 78	12 47	3
16	Sun 13	6 84	13 56	4
17	Mon 14	7 89	14 64	5
18	Tues 15	8 93	15 71	6
19	Wed 16	9 93	16 75	7
20	Thur 17	10 92	17 77	8
21	Fri 18	11 89	18 77	9
22	Sat 19	12 84	19 75	10
23	Sun 20	13 77	20 73	11
24	Mon 21	14 69	21 68	12
25	Tues ○ 22	P 60	22 62	13
26	Wed 23	1 50	23 55	14
27	Thur 24	2 40	24 48	15
28	Fri 25	3 30	25 42	16
29	Sat 26	4 20	26 35	17
30	Sun 27	5 10	27 29	18
31	Mon 28	6 01 / 7 94	1 24	19
—32	Tues 29	8 88	2 20	20
1	Wed 30	9 85	3 19	21
2	Thur 31	10 83	4 18	22

Aug — Tarana Simha—Āvani; Lunar: Bahula, Sukla Bhādrapada, Bahula; H 807 Safar

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	11 83	5 19	23
4	Sat 2	12 85	6 23	24
5	Sun 3	13 89	7 28	25
6	Mon 4	14 95	8 35	26
7	Tues 5		9 43	27
8	Wed 6	A 08	10 55	28
9	Thur 7	1 12	11 66	29
10	Fri 8	2 20	12 77	—30
11	Sat 9	3 28	13 86	1
12	Sun 10	4 34	14 96	2
13	Mon 11	5 39		3
14	Tues 12	6 43	15 02	4
15	Wed 13	7 44	16 07	5
16	Thur 14	8 48	17 09	6
17	Fri 15	9 40	18 10	7
18	Sat 16	10 35	19 09	8
19	Sun 17	11 28	20 06	9
20	Mon 18	12 20	21 01 / 22 96	10
21	Tues 19	13 11	23 89	11
22	Wed 20	14 01 / P 91	24 88	12
23	Thur 21	1 81	25 76	13
24	Fri 22	2 71	26 69	14
25	Sat 23	3 61	27 63	15
26	Sun 24	4 52	1 57	16
27	Mon 25	5 45	2 54	17
28	Tues 26	6 40	3 51	18
29	Wed 27	7 37	4 50	19
30	Thur 28	8 35	5 51	20
—31	Fri 29	9 86	6 54	21
1	Sat 30	10 38	7 59	22
2	Sun 31	11 43	8 67	23

Sep — Tarana Kanyā—Purattāsi; Lunar: Sukla Āśvina, Bahula; H 807 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	12 49	9 75	24
4	Tues 2	13 56	10 85	25
5	Wed 3	14 64	11 96	26
6	Thur 4	A 72		27
7	Fri 5	1 81	12 06	28
8	Sat 6	2 88	13 17	—29
9	Sun 7	3 93	14 26	1
10	Mon 8	4 96	15 33	2
11	Tues 9	5 97	16 38	3
12	Wed 10	6 96	17 41	4
13	Thur 11	7 93	18 43	5
14	Fri 12	8 89	19 42	6
15	Sat 13	9 82	20 39	7
16	Sun 14	10 74	21 35	8
17	Mon 15	11 65	22 29	9
18	Tues 16	12 55	23 24	10
19	Wed 17	13 45	24 17	11
20	Thur 18	14 35	25 10	12
21	Fri 19	P 25	26 03 / 27 96	13
22	Sat 20	1 16	1 91	14
23	Sun 21	2 08	2 87	15
24	Mon 22	3 01 / 4 96	3 84	16
25	Tues 23	5 93	4 82	17
26	Wed 24	6 91	5 88	18
27	Thur 25	7 92	6 85	19
28	Fri 26	8 94	7 91	20
29	Sat 27	9 99	8 97	21
—30	Sun 28			22
1	Mon 29	10 05	9 05	23
2	Tues 30	11 13	10 15	24

Oct — Tarana Tulā—Aippasi; Lunar: Sukla Kārtika, Bahula; H 807 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Wed 1	12 21	11 26	25
4	Thur 2	13 30	12 37	26
5	Fri 3	14 38	13 47	27
6	Sat 4	A 44	14 56	28
7	Sun 5	1 50	15 64	29
8	Mon 6	2 54	16 69	—30
9	Tues 7	3 56	17 74	1
10	Wed 8	4 54	18 75	2
11	Thur 9	5 51	19 74	3
12	Fri 10	6 46	20 72	4
13	Sat 11	7 40	21 68	5
14	Sun 12	8 32	22 63	6
15	Mon 13	9 24	23 58	7
16	Tues 14	10 15	24 51	8
17	Wed 15	11 05 / 12 95	25 44	9
18	Thur 16	13 85	26 37	10
19	Fri 17	14 76	27 30	11
20	Sat 18	P 67	1 25	12
21	Sun 19	1 61	2 20	13
22	Mon 20	2 56	3 17	14
23	Tues 21	3 52	4 15	15
24	Wed 22	4 51	5 15	16
25	Thur 23	5 51	6 18	17
26	Fri 24	6 54	7 22	18
27	Sat 25	7 59	8 28	19
28	Sun 26	8 66	9 36	20
29	Mon 27	9 73	10 45	21
—30	Tues 28	10 81	11 56	22
1	Wed 29	11 91	12 67	23
2	Thur 30	12 99	13 77	24
3	Fri 31		14 87	25

Nov — Tarana Vriśchika—Kārttigai; Lunar: Sukla Mārgaśirsha, Bahula; H 807 Jamāda-l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Sat 1	13 06	15 95	26
5	Sun 2	14 11		27
6	Mon 3	A 14	16 01	28
7	Tues 4	1 17	17 05	—29
8	Wed 5	2 15	18 07	1
9	Thur 6	3 13	19 07	2
10	Fri 7	4 08	20 05	3
11	Sat 8	5 02 / 6 94	21 01 / 22 97	4
12	Sun 9	7 85	23 91	5
13	Mon 10	8 76	24 85	6
14	Tues 11	9 67	25 78	7
15	Wed 12	10 57	26 71	8
16	Thur 13	11 47	27 65	9
17	Fri 14	12 38	1 59	10
18	Sat 15	13 30	2 54	11
19	Sun 16	14 23	3 50	12
20	Mon 17	P 18	4 47	13
21	Tues 18	1 15	5 48	14
22	Wed 19	2 14	6 49	15
23	Thur 20	3 14	7 53	16
24	Fri 21	4 17	8 58	17
25	Sat 22	5 22	9 66	18
26	Sun 23	6 29	10 76	19
27	Mon 24	7 36	11 86	20
28	Tues 25	8 44	12 96	21
29	Wed 26	9 54		22
—30	Thur 27	10 62	13 07	23
1	Fri 28	11 69	14 17	24
2	Sat 29	12 75	15 25	25
3	Sun 30	13 79	16 33	26

Dec — Tarana Dhanus—Mārgali; Lunar: Sukla Pausha, Bahula; H 807 Jamāda-l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	14 80	17 37	27
5	Tues 2	A 79	18 39	28
6	Wed 3	1 76	19 39	29
7	Thur 4	2 71	20 39	—30
8	Fri 5	3 65	21 36	1
9	Sat 6	4 58	22 31	2
10	Sun 7	5 50	23 25	3
11	Mon 8	6 40	24 19	4
12	Tues 9	7 30	25 12	5
13	Wed 10	8 20	26 06 / 27 99	6
14	Thur 11	9 11	1 92	7
15	Fri 12	10 02 / 11 94	2 87	8
16	Sat 13	12 88	3 83	9
17	Sun 14	13 83	4 81	10
18	Mon 15	14 80	5 80	11
19	Tues 16	P 78	6 81	12
20	Wed 17	1 78	7 84	13
21	Thur 18	2 81	8 89	14
22	Fri 19	3 86	9 97	15
23	Sat 20	4 93		16
24	Sun 21		10 06	17
25	Mon 22	5 01	11 16	18
26	Tues 23	6 11	12 27	19
27	Wed 24	7 19	13 37	20
28	Thur 25	8 27	14 48	21
—29	Fri 26	9 34	15 57	22
1	Sat 27	10 39	16 63	23
2	Sun 28	11 43	17 68	24
3	Mon 29	12 45	18 71	25
4	Tues 30	13 44	19 73	26
5	Wed 31	14 41	20 72	27

13 Hasta 14 Chit 15. Svāti. 16 Viśāk 17. Anur. 18 Jyesh. 19 Mūla. 20 P Ash 21. U Ash. 22. Śrav. 23 Dhani. 24. Śatab.

A.D. 1405. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid) March 26 54.** **Śaka 1327.** **Kaliyuga 4506.**
Lunar Eclipse. ○ **(Arya Sid) March 26·47** **(S. Cycle) Pārthiva.**

Side labels: Tārana Makara—Tai; Tārana Kumbha—Māsi; Māgha Sukla, Bahula; Phālguna Sukla, Bahula; H 807 Rajab; H 807 Sha'ban.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.			
6	Thur ● 1	—A 86	21 69	28
7	Fri 2	1 30	22 64	—29
8	Sat 3	2 23	23 59	1
9	SUN 4	3 15	24 52	2
10	Mon 5	{4 05 / 5 95}	25 46	3
11	Tues 6	6 85	26 39	4
12	Wed 7	7 75	27 32	5
13	Thur 8	8 67	1 26	6
14	Fri 9	9 59	2 20	7
15	Sat 10	10 52	3 17	8
16	SUN 11	11 47	4 14	9
17	Mon 12	12 44	5 12	10
18	Tues 13	13 42	6 13	11
19	Wed 14	14 43	7 15	12
20	Thur 15	P 46	8 21	13
21	Fri 16	1 50	9 28	14
22	Sat 17	2 57	10 36	15
23	SUN 18	3 65	11 46	16
24	Mon 19	4 75	12 56	17
25	Tues 20	5 83	13 68	18
26	Wed 21	6 91	14 78	19
27	Thur 22	7 98	15 87	20
28	Fri 23		16 94	21
—29	Sat 24	8 01		22
1	SUN 25	9 07	17 ·00	23
2	Mon 26	10 08	18 03	24
3	Tues 27	11 07	19 05	25
4	Wed 28	{12 ·04 / 13 99}	20 04	26
5	Thur 29	14 93	{21 02 / 22 98}	27
6	Fri 30	—A 86	23 92	28
7	Sat 31	1 77	24 87	29
	Feb			
8	SUN 1	2 68	25 80	—30
9	Mon 2	3 58	26 73	1
10	Tues 3	4 48	27 66	2
11	Wed 4	5 38	1 60	3
12	Thur 5	6 29	2 55	4
13	Fri 6	7 21	3 50	5
14	Sat 7	8 15	4 46	6
15	SUN 8	9 10	5 45	7
16	Mon 9	10 06	6 45	8
17	Tues 10	11 ·04	7 48	9
18	Wed 11	12 05	8 52	10
19	Thur 12	13 07	9 58	11
20	Fri 13	14 12	10 66	12
21	Sat 14	P 19	11 76	13
22	SUN 15	1 28	12 86	14
23	Mon 16	2 36	13 98	15
24	Tues 17	3 44		16
25	Wed 18	4 52	14 08	17
26	Thur 19	5 59	15 17	18
27	Fri 20	6 65	16 25	19
28	Sat 21	7 68	17 31	20
29	SUN 22	8 70	18 36	21
—30	Mon 23	9 68	19 37	22
1	Tues 24	10 65	20 37	23
2	Wed 25	11 60	21 35	24
3	Thur 26	12 54	22 31	25
4	Fri 27	13 46	23 27	26
5	Sat 28	14 37	24 21	27

Side labels: Tārana Mīna—Panguni; Pārthiva Mēsha—Chittrai; Chaitra Sukla, Bahula; Vaiśākha Sukla, Bahula; H 807 Ramazān; H 807 Shawwāl.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	SUN 1	—A 27	25 14	28
7	Mon 2	1 17	26 07	—29
8	Tues 3	{2 07 / 3 98}	{27 00 / 1 94}	1
9	Wed 4	4 89	2 88	2
10	Thur 5	5 81	3 83	3
11	Fri 6	6 74	4 79	4
12	Sat 7	7 69	5 77	5
13	SUN 8	8 65	6 78	6
14	Mon 9	9 64	7 79	7
15	Tues 10	10 64	8 83	8
16	Wed 11	11 66	9 89	9
17	Thur 12	12 71	10 97	10
18	Fri 13	13 77		11
19	Sat 14	14 85	11 06	12
20	SUN 15	P 94	12 17	13
21	Mon 16		13 28	14
22	Tues 17	1 08	14 38	15
23	Wed 18	2 11	15 48	16
24	Thur 19	3 17	16 56	17
25	Fri 20	4 23	17 64	18
26	Sat 21	5 25	18 67	19
27	SUN 22	6 27	19 69	20
28	Mon 23	7 25	20 69	21
29	Tues 24	8 23	21 68	22
—30	Wed 25	9 17	22 65	23
1	Thur 26	10 10	23 60	24
2	Fri 27	{11 02 / 12 93}	24 55	25
3	Sat 28	13 83	25 48	26
4	SUN 29	14 73	26 41	27
5	Mon 30	—A 63	27 35	28
6	Tues 31	1 53	1 28	29
	April.			
7	Wed 1	2 44	2 22	—30
8	Thur 2	3 36	3 16	1
9	Fri 3	4 29	4 12	2
10	Sat 4	5 24	5 10	3
11	SUN 5	6 20	6 10	4
12	Mon 6	7 18	7 11	5
13	Tues 7	8 18	8 ·14	6
14	Wed 8	9 21	9 ·20	7
15	Thur 9	10 25	10 27	8
16	Fri 10	11 31	11 37	9
17	Sat 11	12 39	12 47	10
18	SUN 12	13 48	13 57	11
19	Mon 13	14 57	14 68	12
20	Tues 14	P 64	15 78	13
21	Wed 15	1 70	16 87	14
22	Thur 16	2 75	17 94	15
23	Fri 17	3 79	18 99	16
24	Sat 18	4 ·80		17
25	SUN 19	5 78	19 01	18
26	Mon 20	6 74	20 02	19
27	Tues 21	7 69	{21 01 / 22 ·98}	20
28	Wed 22	8 63	23 94	21
29	Thur 23	9 55	24 88	22
30	Fri 24	10 46	25 82	23
—31	Sat 25	11 35	26 76	24
1	SUN 26	12 25	27 69	25
2	Mon 27	13 15	1 62	26
3	Tues 28	{14 05 / A 96}	2 55	27
4	Wed 29	1 88	3 50	28
5	Thur 30	2 81	4 45	—29

Side labels: Pārthiva Vrishabha—Vaigāsi; Pārthiva Mithuna—Āni; Jyeshtha Sukla, Bahula; Adhika Āshādha Sukla, Bahula; H 807 Zi l-ka'da; H 807 Zi l-hijja.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
6	Fri 1	3 75	5 48	1
7	Sat 2	4 71	6 42	2
8	SUN 3	5 70	7 43	3
9	Mon 4	6 69	8 46	4
10	Tues 5	7 72	9 50	5
11	Wed 6	8 77	10 58	6
12	Thur 7	9 83	11 67	7
13	Fri 8	10 90	12 77	8
14	Sat 9	11 98	13 87	9
15	SUN 10		14 98	10
16	Mon 11	12 07		11
17	Tues 12	13 15	15 ·09	12
18	Wed 13	14 22	16 18	13
19	Thur 14	P 26	17 25	14
20	Fri 15	1 29	18 30	15
21	Sat 16	2 30	19 33	16
22	SUN 17	3 28	20 35	17
23	Mon 18	4 25	21 34	18
24	Tues 19	5 19	22 31	19
25	Wed 20	6 12	23 27	20
26	Thur 21	{7 04 / 8 95}	24 22	21
27	Fri 22	9 85	25 16	22
28	Sat 23	10 75	26 10	23
29	SUN 24	11 65	{27 03 / 1 96}	24
30	Mon 25	12 55	2 89	25
31	Tues 26	13 46	3 83	26
—32	Wed 27	14 37	4 80	27
1	Thur 28	—A 30	5 76	28
2	Fri 29	1 24	6 75	29
3	Sat 30	2 20	7 75	—30
4	SUN 31	3 18	8 77	1
	June			
5	Mon 1	4 17	9 82	2
6	Tues 2	5 21	10 89	3
7	Wed 3	6 25	11 97	4
8	Thur 4	7 31		5
9	Fri 5	8 39	12 06	6
10	Sat 6	9 47	13 17	7
11	SUN 7	10 56	14 29	8
12	Mon 8	11 64	15 39	9
13	Tues 9	12 70	16 48	10
14	Wed 10	13 74	17 55	11
15	Thur 11	14 77	18 61	12
16	Fri 12	P 77	19 66	13
17	Sat 13	1 76	20 67	14
18	SUN 14	2 73	21 67	15
19	Mon 15	3 68	22 64	16
20	Tues 16	4 61	23 61	17
21	Wed 17	5 53	24 55	18
22	Thur 18	6 43	25 50	19
23	Fri 19	7 32	26 44	20
24	Sat 20	8 22	27 36	21
25	SUN 21	9 12	1 29	22
26	Mon 22	{10 02 / 11 94}	2 23	23
27	Tues 23	12 85	3 18	24
28	Wed 24	13 ·77	4 13	25
29	Thur 25	14 71	5 09	26
30	Fri 26	—A 68	6 07	27
—31	Sat 27	1 66	7 07	28
1	SUN 28	2 66	8 10	—29
2	Mon 29	3 68	9 13	1
3	Tues 30	4 73	10 19	2

Naksh —1. Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7. Punar 8 Push 9 Aslesh 10. Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27. Rev.

A.D. 1405. A—Amāvāsyā P—Paurnimā. | **Kollam 581,** Commences {N. Malabar—Aug. S. Malabar—July. | **Hijra 808.** Commences June 29 | **Vikrama 1462. Bengal San. 811. (N. Cycle) Khara.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July. — Pārthiva Karkataka—Ādi; Nija Āshādha (Sukla, Bahula); H 808 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	5 79	11 27	3
5	Thur 2	6 86	12 86	4
6	Fri 3	7 95	13 48	5
7	Sat 4		14 58	6
8	SUN 5	8 03	15 69	7
9	Mon 6	9 11	16 79	8
10	Tues 7	10 17	17 86	9
11	Wed 8	11 21	18 92	10
12	Thur 9	12 24	19 97	11
13	Fri 10	13 26	20 99	12
14	Sat 11	14 24	21 99	13
15	SUN 12	P 21	22 97	14
16	Mon 13	1 16	23 94	15
17	Tues 14	2 09	24 90	16
18	Wed 15	3 01 4 91	25 84	17
19	Thur 16	5 81	26 77	18
20	Fri 17	6 71	27 70	19
21	Sat 18	7 61	1 63	20
22	SUN 19	8 51	2 57	21
23	Mon 20	9 51	3 51	22
24	Tues 21	10 33	4 46	23
25	Wed 22	11 26	5 42	24
26	Thur 23	12 20	6 40	25
27	Fri 24	13 16	7 40	26
28	Sat 25	14 14	8 41	27
29	SUN 26	—A 15	9 45	28
30	Mon 27	1 17	10 50	29
31	Tues 28	2 22	11 57	—30
—32	Wed 29	3 28	12 67	1
1	Thur 30	4 36	13 78	2
2	Fri 31	5 44	14 88	3

Aug — Pārthiva Simha—Āvani; Śrāvana (Sukla, Bahula, Sukla); H 808 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	6 53	15 99	4
4	SUN 2	7 61		5
5	Mon 3	8 67	16 08	6
6	Tues 4	9 72	17 17	7
7	Wed 5	10 75	18 24	8
8	Thur 6	11 76	19 29	9
9	Fri 7	12 74	20 31	10
10	Sat 8	13 71	21 32	11
11	SUN 9	14 65	22 30	12
12	Mon 10	P 58	23 28	13
13	Tues 11	1 50	24 23	14
14	Wed 12	2 41	25 18	15
15	Thur 13	3 31	26 11	16
16	Fri 14	4 21	27 04 1 98	17
17	Sat 15	5 11	2 91	18
18	SUN 16	6 01 7 92	3 85	19
19	Mon 17	8 84	4 79	20
20	Tues 18	9 77	5 75	21
21	Wed 19	10 72	6 73	22
22	Thur 20	11 68	7 72	23
23	Fri. 21	12 66	8 73	24
24	Sat 22	13 66	9 76	25
25	SUN 23	14 69	10 81	26
26	Mon 24	—A 74	11 88	27
27	Tues. 25	1 80	12 97	28
28	Wed. 26	2 88		—29
29	Thur 27	3 96	13 07	1
30	Fri 28		14 18	2
—31	Sat 29	4 05	15 29	3
1	SUN 30	5 13	16 39	4
2	Mon 31	6 20	17 48	5

Sep. — Pārthiva Kanyā—Purattāsi; Bhādrapada (Sukla, Bahula); H 808 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	7 25	18 55	6
4	Wed 2	8 27	19 60	7
5	Thur 3	9 28	20 63	8
6	Fri 4	10 26	21 64	9
7	Sat 5	11 23	22 64	10
8	SUN 6	12 18	23 61	11
9	Mon 7	13 12	24 57	12
10	Tues 8	14 04 P 95	25 51	13
11	Wed 9	1 85	26 45	14
12	Thur 10	2 75	27 39	15
13	Fri 11	3 65	1 32	16
14	Sat 12	4 55	2 25	17
15	SUN 13	5 46	3 18	18
16	Mon 14	6 38	4 13	19
17	Tues 15	7 32	5 08	20
18	Wed 16	8 26	6 06	21
19	Thur 17	9 23	7 04	22
20	Fri 18	10 21	8 05	23
21	Sat 19	11 21	9 07	24
22	SUN 20	12 24	10 12	25
23	Mon 21	13 29	11 19	26
24	Tues 22	14 36	12 28	27
25	Wed 23	—A 41	13 37	28
26	Thur 24	1 53	14 48	29
27	Fri 25	2 61	15 58	—30
28	Sat 26	3 69	16 69	1
29	SUN 27	4 76	17 78	2
—30	Mon 28	5 81	18 86	3
1	Tues 29	6 84	19 91	4
2	Wed 30	7 85	20 95	5

Oct — Pārthiva Tulā—Aippasi; Āśvina (Sukla, Bahula, Sukla); H 808 Rabi-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	8 84	21 97	6
4	Fri 2	9 81	22 96	7
5	Sat 3	10 76	23 94	8
6	SUN 4	11 69	24 90	9
7	Mon 5	12 61	25 85	10
8	Tues 6	13 52	26 80	11
9	Wed 7	14 43	27 73	12
10	Thur 8	P 34	1 66	13
11	Fri 9	1 24	2 59	14
12	Sat 10	2 14	3 59	15
13	SUN 11	3 04 4 96	4 46	16
14	Mon 12	5 89	5 42	17
15	Tues 13	6 85	6 39	18
16	Wed 14	7 82	7 37	19
17	Thur. 15	8 80	8 37	20
18	Fri 16	9 81	9 39	21
19	Sat 17	10 84	10 44	22
20	SUN 18	11 89	11 50	23
21	Mon 19	12 96	12 58	24
22	Tues 20		13 67	25
23	Wed 21	13 04	14 77	26
24	Thur 22	14 12	15 89	27
25	Fri 23	—A 21	16 99	28
26	Sat 24	1 29		—29
27	SUN 25	2 36	17 09	1
28	Mon 26	3 42	18 17	2
29	Tues 27	4 44	19 23	3
—30	Wed 28	5 45	20 27	4
1	Thur 29	6 44	21 29	5
2	Fri. 30	7 42	22 29	6
3	Sat 31	8 37	23 27	7

Nov. — Pārthiva Vriśchika—Kārttigai; Kārttika (Bahula, Sukla); H 808 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN 1	9 31	24 28	8
5	Mon 2	10 23	25 18	9
6	Tues 3	11 14	26 13	10
7	Wed 4	12 04 13 94	27 07	11
8	Thur 5	14 84	1 00 2 93	12
9	Fri 6	P 75	3 86	13
10	Sat. 7	1 66	4 81	14
11	SUN 8	2 58	5 76	15
12	Mon 9	3 51	6 72	16
13	Tues 10	4 47	7 69	17
14	Wed 11	5 44	8 69	18
15	Thur 12	6 42	9 71	19
16	Fri 13	7 13	10 75	20
17	Sat 14	8 46	11 80	21
18	SUN 15	9 52	12 88	22
19	Mon 16	10 58	13 97	23
20	Tues 17	11 66		24
21	Wed 18	12 74	14 08	25
22	Thur 19	13 84	15 19	26
23	Fri 20	14 92	16 29	27
24	Sat 21	—A 99	17 39	28
25	SUN 22		18 47	29
26	Mon 23	1 05	19 55	—30
27	Tues 24	2 08	20 59	1
28	Wed 25	3 09	21 62	2
29	Thur 26	4 07	22 61	3
—30	Fri 27	5 05	23 60	4
1	Sat 28	6 00 7 94	24 57	5
2	SUN 29	8 86	25 58	6
3	Mon 30	9 77	26 47	7

Dec — Pārthiva Dhanus—Mārgali; Mārgaśirsha (Bahula, Sukla); H 808 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues 1	10 68	27 41	8
5	Wed 2	11 58	1 33	9
6	Thur 3	12 48	2 26	10
7	Fri 4	13 38	3 21	11
8	Sat 5	14 29	4 14	12
9	SUN ○ 6	P 22	5 09	13
10	Mon 7	1 16	6 05	14
11	Tues 8	2 11	7 02	15
12	Wed 9	3 08	8 02	16
13	Thur 10	4 07	9 03	17
14	Fri 11	5 07	10 06	18
15	Sat 12	6 11	11 11	19
16	SUN 13	7 16	12 18	20
17	Mon 14	8 23	13 28	21
18	Tues 15	9 31	14 38	22
19	Wed 16	10 40	15 49	23
20	Thur 17	11 49	16 59	24
21	Fri 18	12 56	17 69	25
22	Sat 19	13 63	18 78	26
23	SUN 20	14 69	19 85	27
24	Mon 21	—A 72	20 90	28
25	Tues 22	1 74	21 98	—29
26	Wed 23	2 72	22 94	1
27	Thur 24	3 69	23 93	2
28	Fri 25	4 65	24 91	3
—29	Sat 26	5 59	25 86	4
1	SUN 27	6 51	26 81	5
2	Mon 28	7 42	27 74	6
3	Tues 29	8 33	1 67	7
4	Wed 30	9 23	2 61	8
5	Thur 31	10 18	3 54	9

13 Hasta. 14 Chit. 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19 Mula. 20 P Ash 21 U. Ash 22 Srav 23. Dhani. 24. Satab.

A.D. 1406 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.) (Surya Sid.) March 26 79 (Arya Sid.) March 26 72 Śaka 1328. Kaliyuga 4507 (S Cycle) Vyaya

Solar Eclipse ● Lunar Eclipse ○

Jan — Solar: Parthiva, Makara—Tai; Lunar: Pausha, Bahula, Sukla; Muhammadan: H 808 Rajab

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
6	Fri	1	11 / 12	04 / 95	4	48	10
7	Sat	2	13	87	5	42	11
8	SUN	3	14	81	6	38	12
9	Mon	4	P	76	7	36	13
10	Tues	5	1	72	8	34	14
11	Wed	6	2	71	9	35	15
12	Thur	7	3	72	10	37	16
13	Fri	8	4	75	11	42	17
14	Sat	9	5	80	12	50	18
15	SUN	10	6	87	13	58	19
16	Mon	11	7	95	14	68	20
17	Tues	12			15	79	21
18	Wed	13	8	04	16	89	22
19	Thur	14	9	13	17	99	23
20	Fri	15	10	21			24
21	Sat	16	11	28	18	09	25
22	SUN	17	12	33	19	16	26
23	Mon	18	13	36	20	22	27
24	Tues	19	14	37	21	25	28
25	Wed	20	—A	36	22	26	29
26	Thur	21	1	33	23	26	—30
27	Fri	22	2	28	24	24	1
28	Sat	23	3	22	25	20	2
29	SUN	24	4	15	26	14	3
—30	Mon	25	5 / 6	06 / 96	27	08	4
1	Tues	26	7	88	1 / 2	02 / 95	5
2	Wed	27	8	76	3	88	6
3	Thur	28	9	67	4	82	7
4	Fri	29	10	58	5	76	8
5	Sat	30	11	50	6	72	9
6	SUN	31	12	44	7	68	10

Feb — Solar: Parthiva, Kumbha—Māśi; Lunar: Māgha, Bahula, Sukla; Muhammadan: H 808 Sha'ban, H 808 Ramazān

Cyclic sidereal year, month and day	Week-day		Tithi		Nakshatra		Muhammadan
	Feb						
7	Mon	1	13	39	8	67	11
8	Tues	2	14	35	9	67	12
9	Wed	3	P	34	10	69	13
10	Thur	4	1	34	11	73	14
11	Fri	5	2	38	12	80	15
12	Sat	6	3	43	13	88	16
13	SUN	7	4	50	14	98	17
14	Mon	8	5	58			18
15	Tues	9	6	67	15	08	19
16	Wed	10	7	75	16	19	20
17	Thur	11	8	82	17	30	21
18	Fri	12	9	89	18	39	22
19	Sat	13	10	95	19	47	23
20	SUN	14	11	98	20	53	24
21	Mon	15	12	98	21	57	25
22	Tues	16	13	98	22	59	26
23	Wed	17	14	94	23	59	27
24	Thur	18	—A	89	24	57	28
25	Fri	19	1	83	25	53	—29
26	Sat	20	2	75	26	48	1
27	SUN	21	3	67	27	43	2
28	Mon	22	4	57	1	36	3
—29	Tues	23	5	47	2	29	4
1	Wed	24	6	37	3	22	5
2	Thur	25	7	27	4	15	6
3	Fri	26	8	18	5	10	7
4	Sat	27	9	10	6	05	8
5	SUN	28	10 / 11	03 / 98	7 / 8	01 / 99	9

March — Solar: Parthiva, Mīna—Panguni; Lunar: Phalguna, Bahula, Sukla; Muhammadan: H 808 Ramazān

Cyclic sidereal year, month and day	Week day		Tithi		Nakshatra		Muhammadan
	March						
6	Mon	1	12	95	9	99	10
7	Tues	2	13	93			11
8	Wed	3	14	95	10	00	12
9	Thur	4	P	98	11	05	13
10	Fri	5			12	11	14
11	Sat	6	1	02	13	19	15
12	SUN	7	2	09	14	28	16
13	Mon	8	3	17	15	38	17
14	Tues	9	4	26	16	50	18
15	Wed	10	5	34	17	60	19
16	Thur	11	6	42	18	70	20
17	Fri	12	7	48	19	78	21
18	Sat	13	8	48	20	84	22
19	SUN	14	9	57	21	89	23
20	Mon	15	10	57	22	91	24
21	Tues	16	11	56	23	91	25
22	Wed	17	12	53	24	90	26
23	Thur	18	13	48	25	86	27
24	Fri	19	14	41	26	82	28
25	Sat	20	—A	33	27	76	29
26	SUN	21	1	24	1	70	—30
27	Mon	22	2	14	2	63	1
28	Tues	23	3 / 4	04 / 94	3	56	2
29	Wed	24	5	84	4	49	3
30	Thur	25	6	74	5	41	4
—31	Fri	26	7	66	6	38	5
1	Sat	27	8	59	7	34	6
2	SUN	28	9	54	8	32	7
3	Mon	29	10	51	9	31	8
4	Tues	30	11	49	10	33	9
5	Wed	31	12	50	11	36	10

April — Solar: Vyaya, Mēsha—Chittrai; Lunar: Chaitra, Bahula, Sukla, Vaiśākha; Muhammadan: H 808 Shawwal, H 808 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day		Tithi		Nakshatra		Muhammadan
	April						
6	Thur	1	13	58	12	42	11
7	Fri	2	14	58	13	49	12
8	Sat	3	P	64	14	58	13
9	SUN	4	1	72	15	69	14
10	Mon	5	2	81	16	79	15
11	Tues	6	3	89	17	90	16
12	Wed	7	4	96			17
13	Thur	8			18	00	18
14	Fri	9	5	03	19	08	19
15	Sat	10	6	08	20	16	20
16	SUN	11	7	11	21	21	21
17	Mon	12	8	12	22	23	22
18	Tues	13	9	10	23	24	23
19	Wed	14	10	06	24	22	24
20	Thur	15	11 / 12	01 / 94	25	19	25
21	Fri	16	13	86	26	16	26
22	Sat	17	14	77	27	10	27
23	SUN	18	—A	67	1 / 2	04 / 97	28
24	Mon	19	1	57	3	90	—29
25	Tues	20	2	46	4	84	1
26	Wed	21	3	36	5	77	2
27	Thur	22	4	27	6	72	3
28	Fri	23	5	19	7	67	4
29	Sat	24	6	12	8	64	5
30	SUN	25	7	07	9	64	6
31	Mon	26	8	03	10	65	7
—1	Tues	27	9	01	11	68	8
2	Wed	28	10	02	12	73	9
3	Thur	29	11	05	13	79	10
4	Fri	30	12	09	14	89	11

May — Solar: Vyaya, Vrishabha—Vaigāśi; Lunar: Vaiśākha, Bahula, Sukla; Muhammadan: H 808 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi		Nakshatra		Muhammadan
	May						
5	Sat	1	13	15	15	99	12
6	SUN	2	14	28			13
7	Mon	3	P	32	16	09	14
8	Tues	4	1	41	17	20	15
9	Wed	5	2	48	18	30	16
10	Thur	6	3	54	19	40	17
11	Fri	7	4	59	20	47	18
12	Sat	8	5	62	21	52	19
13	SUN	9	6	62	22	55	20
14	Mon	10	7	60	23	56	21
15	Tues	11	8	57	24	55	22
16	Wed	12	9	51	25	53	23
17	Thur	13	10	44	26	49	24
18	Fri	14	11	36	27	44	25
19	Sat	15	12	27	1	37	26
20	SUN	16	13	17	2	31	27
21	Mon	17	14 / A	07 / 97	3	25	28
22	Tues	18	1	87	4	17	29
23	Wed	19	2	77	5	11	—30
24	Thur	20	3	68	6	05	1
25	Fri	21	4	61	7 / 8	00 / 98	2
26	Sat	22	5	56	9	97	3
27	SUN	23	6	53	10	97	4
28	Mon	24	7	51	11	99	5
29	Tues	25	8	51			6
30	Wed	26	9	54	12	03	7
—31	Thur	27	10	58	13	11	8
1	Fri	28	11	64	14	19	9
2	Sat	29	12	74	15	29	10
3	SUN	30	13	80	16	39	11
4	Mon	31	14	89	17	50	12

June — Solar: Vyaya, Mithuna—Āni; Lunar: Jyeshtha, Bahula, Sukla, Āsh; Muhammadan: H 808 Zi-l hijja, H 809 Muharram

Cyclic sidereal year, month and day	Week-day		Tithi		Nakshatra		Muhammadan
	June						
5	Tues ○	1	P	97	18	60	13
6	Wed	2			19	70	14
7	Thur	3	1	03	20	78	15
8	Fri	4	2	07	21	83	16
9	Sat	5	3	10	22	87	17
10	SUN	6	4	11	23	88	18
11	Mon	7	5	08	24	89	19
12	Tues	8	6	05	25	86	20
13	Wed	9	7 / 8	00 / 93	26	82	21
14	Thur	10	9	84	27	77	22
15	Fri	11	10	75	1	71	23
16	Sat	12	11	65	2	65	24
17	SUN	13	12	55	3	58	25
18	Mon	14	13	45	4	51	26
19	Tues	15	14	35	5	45	27
20	Wed ●	16	—A	25	6	39	28
21	Thur	17	1	17	7	35	—29
22	Fri	18	2	10	8	31	1
23	Sat	19	3	04	9	29	2
24	SUN	20	4 / 5	00 / 99	10	29	3
25	Mon	21	6	99	11	31	4
26	Tues	22			12	35	5
27	Wed	23	7	02	13	41	6
28	Thur	24	8	06	14	49	7
29	Fri	25	9	13	15	59	8
30	Sat	26	10	20	16	69	9
31	SUN	27	11	28	17	79	10
—32	Mon	28	12	37	18	91	11
1	Tues	29	13	45			12
2	Wed	30	14	51	19	00	13

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi. 5 Mrig 6 Arodrā 7 Punar 8 Push 9 Aślesh 10. Magh 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1406 — **Kollam 582**, Commences { **N Malabar—Aug.** / **S. Malabar—July.** — **Hijra 809.** Commences **June 18.** — **Vikrama 1463** — **Bengal San. 812.** — **(N. Cycle) Nandana**

A—Amâvâsyâ.
P—Paurnimâ.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July.			
3	Thur 1	*Āshādha.* P 55	20 08	*H 809 Muharram* 14
4	Fri 2	1 58	21 14	15
5	Sat 3	2 58	22 18	16
6	SUN 4	3 57	23 21	17
7	Mon 5	4 53	24 21	18
8	Tues. 6	5 48	25 19	19
9	Wed 7	*Bahula* 6 41	26 16	20
10	Thur 8	7 32	27 11	21
11	Fri 9	8 22	1 06 / 2 99	22
Vyaya Karkataka—Ādi 12	Sat 10	9 12	3 92	23
13	SUN 11	10 02 / 11 92	4 85	24
14	Mon 12	12 82	5 78	25
15	Tues 13	13 73	6 73	26
16	Wed 14	14 64	7 68	27
17	Thur 15	A 37	8 64	28
18	Fri 16	*Sukla* 1 52	9 62	29
19	Sat 17	2 49	10 61	30
20	SUN 18	3 47	11 62	*H 809 Safar* 1
21	Mon 19	4 46	12 67	2
22	Tues 20	5 49	13 72	3
23	Wed 21	6 54	14 80	4
24	Thur 22	7 61	15 88	5
25	Fri 23	8 69	16 99	6
26	Sat 24	9 77		7
27	SUN 25	10 86	17 10	8
28	Mon 26	11 94	18 21	9
29	Tues 27	*Śrāvana.*	19 30	10
30	Wed 28	12 00	20 39	11
31	Thur 29	13 04	21 45	12
1	Fri 30	14 07	22 51	13
2	Sat 31	P 07	23 53	14
	Aug			
3	SUN 1	*Bahula* 1 06	24 54	15
4	Mon 2	2 02 / 3 97	25 52	16
5	Tues 3	4 90	26 49	17
6	Wed 4	5 82	27 45	18
7	Thur 5	6 73	1 40	19
8	Fri 6	7 63	2 33	20
9	Sat 7	8 53	3 26	21
10	SUN 8	9 42	4 19	22
Vyaya Simha—Āvani. 11	Mon 9	10 32	5 13	23
12	Tues 10	11 23	6 07	24
13	Wed 11	12 15	7 01 / 8 97	25
14	Thur 12	13 08	9 94	26
15	Fri 13	14 03 / A 99	10 93	27
16	Sat 14	*Sukla* 1 97	11 95	28
17	SUN 15	2 98	12 98	29
18	Mon 16			*H 809 Rabī ul awwal* 1
19	Tues 17	3 01	13 03	2
20	Wed 18	4 06	14 10	3
21	Thur 19	5 13	15 19	4
22	Fri 20	6 20	16 29	5
23	Sat 21	7 29	17 40	6
24	SUN 22	8 37	18 51	7
25	Mon 23	9 45	19 61	8
26	Tues. 24	10 51	20 69	9
27	Wed. 25	*Bhādrapada.* 11 58	21 77	10
28	Thur 26	12 59	22 82	11
29	Fri 27	13 59	23 85	12
30	Sat 28	14 58	24 86	13
31	SUN 29	P 55	25 85	14
1	Mon 30	1 50	26 83	15
2	Tues 31	2 43	27 79	16

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
3	Wed 1	3 35	1 78	17
4	Thur. 2	4 25	2 67	18
5	Fri 3	5 15	3 60	*H 809 Rabī-ul awwal* 19
6	Sat 4	6 05 / 7 95	4 53	20
7	SUN 5	8 85	5 47	21
8	Mon 6	*Bahula* 9 76	6 40	22
9	Tues 7	10 68	7 35	23
Vyaya Kanyā—Purattāsi. 10	Wed 8	11 62	8 30	24
11	Thur 9	12 57	9 27	25
12	Fri 10	13 53	10 26	26
13	Sat 11	14 51	11 27	27
14	SUN 12	A 52	12 29	28
15	Mon 13	*Sukla* 1 55	13 34	29
16	Tues 14	2 60	14 40	30
17	Wed 15	3 67	15 50	1
18	Thur 16	4 75	16 59	2
19	Fri 17	5 83	17 70	3
20	Sat 18	6 91	18 80	4
21	SUN 19	7 99	19 91	5
22	Mon 20			6
23	Tues 21	8 06	20 01	*H 809 Rabī-ul akhir* 7
24	Wed 22	9 17	21 08	8
25	Thur 23	*Āśvina* 10 14	22 13	9
26	Fri 24	11 16	23 17	10
27	Sat 25	12 14	24 18	11
28	SUN 26	13 11	25 18	12
29	Mon 27	14 06 / P 99	26 16	13
30	Tues 28	1 91	27 12	14
31	Wed 29	2 82	1 07	15
1	Thur 30	3 72	2 01 / 3 94	16
	Oct			
2	Fri 1	4 62	4 88	17
3	Sat 2	*Bahula* 5 52	5 81	18
4	SUN 3	6 42	6 74	19
5	Mon 4	7 33	7 68	20
6	Tues 5	8 25	8 63	21
7	Wed 6	9 19	9 61	22
8	Thur 7	10 15	10 59	23
9	Fri 8	11 11	11 59	24
10	Sat 9	12 10	12 61	25
11	SUN 10	13 11	13 65	26
Vyaya Tulā—Āippasi. 12	Mon 11	14 13	14 72	27
13	Tues. 12	A 18	15 80	28
14	Wed 13	1 25	16 89	29
15	Thur 14	2 33		1
16	Fri 15	3 42	17 00	2
17	Sat 16	4 51	18 10	3
18	SUN 17	5 59	19 22	4
19	Mon 18	6 66	20 31	5
20	Tues 19	*Sukla.* 7 70	21 39	6
21	Wed 20	8 74	22 45	*H 809 Jamada'l awwal* 7
22	Thur 21	9 75	23 48	8
23	Fri 22	10 73	24 50	9
24	Sat 23	11 70	25 51	10
25	SUN 24	12 65	26 49	11
26	Mon 25	13 59	27 45	12
27	Tues 26	*Kārttika* 14 51	1 40	13
28	Wed 27	P 42	2 34	14
29	Thur 28	1 32	3 29	15
30	Fri 29	2 22	4 21	16
1	Sat 30	3 12	5 15	17
2	SUN 31	4 03 / 5 95	6 08	18

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
3	Mon 1	6 87	7 02 / 8 97	19
4	Tues 2	*Bahula* 7 81	9 94	*H 809 Jamada'l awwal* 20
5	Wed 3	8 76	10 91	21
6	Thur 4	9 72	11 91	22
7	Fri 5	10 71	12 92	23
8	Sat 6	11 73	13 97	24
9	SUN 7	12 76		25
10	Mon. 8	13 81	14 03	26
11	Tues 9	14 88	15 10	27
12	Wed 10	A 96	16 19	28
13	Thur 11		17 29	29
Vyaya Vriśchika—Kārttigai. 14	Fri 12	*Sukla* 1 04	18 40	30
15	Sat 13	2 13	19 51	1
16	SUN 14	3 21	20 61	2
17	Mon 15	4 28	21 69	3
18	Tues 16	5 33	22 77	4
19	Wed 17	*Mārgasirsha* 6 37	23 80	5
20	Thur 18	7 37	24 83	6
21	Fri 19	8 36	25 83	7
22	Sat 20	9 33	26 82	8
23	SUN 21	10 28	27 79	9
24	Mon 22	11 22	1 74	*H 809 Jamada'l akhir* 10
25	Tues 23	12 14	2 69	11
26	Wed 24	13 05 / 14 96	3 62	12
27	Thur ○25	P 86	4 55	13
28	Fri 26	1 76	5 48	14
29	Sat 27	2 66	6 41	15
1	SUN 28	3 58	7 36	16
2	Mon 29	4 50	8 31	17
3	Tues 30	5 44	9 27	18
	Dec.			
4	Wed 1	6 39	10 24	19
5	Thur 2	*Bahula.* 7 37	11 23	20
6	Fri 3	8 35	12 25	21
7	Sat 4	9 36	13 28	22
8	SUN 5	10 39	14 33	23
9	Mon 6	11 45	15 40	24
Vyaya Dhanus—Mārgali 10	Tues 7	12 52	16 49	25
11	Wed 8	13 60	17 59	26
12	Thur 9	14 69	18 71	27
13	Fri 10	A 78	19 81	28
14	Sat 11	1 86	20 91	29
15	SUN 12	2 93		1
16	Mon 13	3 98	21 00	2
17	Tues 14	*Sukla.*	22 07	3
18	Wed 15	4 01	23 12	4
19	Thur 16	5 02	24 15	5
20	Fri 17	6 01 / 7 98	25 16	6
21	Sat 18	8 93	26 15	7
22	SUN 19	9 86	27 12	8
23	Mon 20	10 78	1 08	*H 809 Rajab* 9
24	Tues 21	11 69	2 03 / 3 96	10
25	Wed 22	12 60	4 89	11
26	Thur 23	*Pausha* 13 50	5 82	12
27	Fri 24	14 40	6 76	13
28	Sat 25	P 31	7 70	14
29	SUN 26	1 22	8 64	15
1	Mon 27	2 15	9 60	16
2	Tues 28	3 09	10 57	17
3	Wed 29	4 04	11 55	18
4	Thur 30	5 01 / 6 99	12 57	19
5	Fri 31		13 59	20

13 Hasta. 14 Chit 15. Svāti. 16 Visāk. 17. Anur. 18 Jyesh 19 Mûla. 20 P Ash 21. U Ash. 22. Srav. 23. Dhani. 24. Satab.

A.D 1407
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27·05. **Śaka 1329.** **Kaliyuga 4508**
(Arya Sid) March 26 98. **(S. Cycle) Sarvajit**

Column groups: SOLAR reckoning (Cyclic sidereal year, month and day; Week day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — Vyaya, Makara—Tai; Bahula; Sukla; Mâgha; H 809 Rajab; H 809 Sha'bân

Cyclic sidereal year, month and day	Week day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sat	1	7 02	14 64	21
7	Sun	2	8 04	15 71	22
8	Mon	3	9 09	16 79	23
9	Tues	4	10 16	17 90	24
10	Wed	5	11 24		25
11	Thur	6	12 34	18 01	26
12	Fri	7	13 43	19 11	27
13	Sat	8	14 51	20 21	28
14	Sun	9	—A 57	21 30	29
15	Mon	10	1 62	22 38	30
16	Tues	11	2 66	23 41	1
17	Wed	12	3 66	24 47	2
18	Thur	13	4 65	25 48	3
19	Fri	14	5 62	26 47	4
20	Sat	15	6 58	27 46	5
21	Sun	16	7 51	1 42	6
22	Mon.	17	8 43	2 36	7
23	Tues	18	9 34	3 30	8
24	Wed	19	10 24	4 23	9
25	Thur	20	11 11	5 17	10
26	Fri	21	12 04 / 13 95	6 10	11
27	Sat	22	14 86	7 03 / 8 98	12
28	Sun	23	P 79	9 93	13
29	Mon	24	1 72	10 89	14
—30	Tues	25	2 67	11 89	15
1	Wed	26	3 64	12 89	16
2	Thur	27	4 63	13 91	17
3	Fri	28	5 65	14 95	18
4	Sat	29	6 68		19
5	Sun	30	7 73	15 01	20
6	Mon	31	8 80	16 10	21

Feb — Vyaya, Kumbha—Mâsi; Bahula; Sukla; Phâlguna; H 809 Ramadn

Cyclic sidereal year, month and day	Week day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Tues	1	9 89	17 20	22
8	Wed	2	10 97	18 30	23
9	Thur	3		19 41	24
10	Fri	4	11 05	20 51	25
11	Sat	5	12 13	21 61	26
12	Sun	6	13 19	22 69	27
13	Mon	7	14 24	23 75	28
14	Tues	8	—A 28	24 79	—29
15	Wed	9	1 29	25 80	1
16	Thur	10	2 27	26 81	2
17	Fri	11	3 23	27 79	3
18	Sat	12	4 18	1 75	4
19	Sun	13	5 12	2 70	5
20	Mon	14	6 05 / 7 96	3 64	6
21	Tues	15	8 86	4 57	7
22	Wed	16	9 76	5 51	8
23	Thur	17	10 66	6 44	9
24	Fri	18	11 56	7 37	10
25	Sat	19	12 47	8 31	11
26	Sun	20	13 40	9 26	12
27	Mon	21	14 33	10 23	13
28	Tues	22	P 28	11 21	14
29	Wed	23	1 26	12 21	15
—30	Thur	24	2 24	13 22	16
1	Fri	25	3 25	14 26	17
2	Sat	26	4 27	15 33	18
3	Sun	27	5 32	16 41	19
4	Mon	28	6 39	17 50	20

March — Vyaya, Mîna—Panguni; Bahula; Sukla; Chaitra; H 809 Shawwal

Cyclic sidereal year, month and day	Week day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues	1	7 47	18 60	21
6	Wed	2	8 56	19 71	22
7	Thur	3	9 65	20 82	23
8	Fri	4	10 73	21 92	24
9	Sat	5	11 80		25
10	Sun	6	12 85	22 00	26
11	Mon	7	13 87	23 06	27
12	Tues	8	14 88	24 10	28
13	Wed	9	—A 86	25 13	29
14	Thur	10	1 83	26 13	—30
15	Fri	11	2 78	27 12	1
16	Sat	12	3 71	1 08	2
17	Sun	13	4 63	2 03 / 3 97	3
18	Mon	14	5 54	4 92	4
19	Tues	15	6 44	5 85	5
20	Wed	16	7 34	6 78	6
21	Thur	17	8 24	7 71	7
22	Fri	18	9 14	8 65	8
23	Sat	19	10 05 / 11 97	9 60	9
24	Sun	20	12 90	10 56	10
25	Mon	21	13 85	11 54	11
26	Tues	22	14 82	12 53	12
27	Wed	23	P 81	13 54	13
28	Thur	24	1 81	14 58	14
29	Fri	25	2 84	15 64	15
—30	Sat	26	3 89	16 71	16
1	Sun	27	4 96	17 80	17
2	Mon	28		18 90	18
3	Tues	29	5 04		19
4	Wed	30	6 12	19 01	20
5	Thur	31	7 21	20 12	21

April — Sarvajit, Mêsha—Chittirai; Bahula; Sukla; Vaiśâkha; Bahula; H 809 Zi'l ka'da

Cyclic sidereal year, month and day	Week day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Fri	1	8 29	21 22	22
7	Sat	2	9 35	22 30	23
8	Sun	3	10 40	23 37	24
9	Mon	4	11 43	24 42	25
10	Tues	5	12 43	25 45	26
11	Wed	6	13 41	26 46	27
12	Thur.	7	14 37	27 44	28
13	Fri	8	—A 32	1 41	—29
14	Sat	9	1 25	2 37	1
15	Sun	10	2 17	3 32	2
16	Mon	11	3 08 / 4 98	4 26	3
17	Tues	12	5 87	5 19	4
18	Wed	13	6 77	6 12	5
19	Thur	14	7 67	7 05 / 8 99	6
20	Fri	15	8 58	9 94	7
21	Sat	16	9 50	10 89	8
22	Sun	17	10 44	11 86	9
23	Mon	18	11 39	12 85	10
24	Tues	19	12 36	13 87	11
25	Wed	20	13 38	14 90	12
26	Thur	21	14 34	15 95	13
27	Fri	22	P 37		14
28	Sat	23	1 42	16 01	15
29	Sun	24	2 49	17 10	16
30	Mon	25	3 56	18 20	17
—31	Tues	26	4 65	19 31	18
1	Wed	27	5 73	20 42	19
2	Thur	28	6 80	21 52	20
3	Fri	29	7 86	22 61	21
4	Sat.	30	8 91	23 68	22

May — Sarvajit, Vrishabha—Vaigâsi; Bahula; Sukla; Jyeshtha; Bahula; H 809 Zi'l hijja

Cyclic sidereal year, month and day	Week day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sun	1	9 94	24 74	23
6	Mon	2	10 94	25 77	24
7	Tues	3	11 93	26 78	25
8	Wed	4	12 89	27 77	26
9	Thur	5	13 83	1 74	27
10	Fri	6	14 76	2 71	28
11	Sat	7	—A 68	3 66	29
12	Sun	8	1 58	4 59	—30
13	Mon.	9	2 48	5 53	1
14	Tues	10	3 38	6 45	2
15	Wed	11	4 28	7 39	3
16	Thur	12	5 18	8 33	4
17	Fri	13	6 08	9 27	5
18	Sat	14	7 00 / 8 98	10 22	6
19	Sun	15	9 88	11 19	7
20	Mon	16	10 85	12 18	8
21	Tues	17	11 83	13 19	9
22	Wed	18	12 84	14 21	10
23	Thur	19	13 86	15 25	11
24	Fri	20	14 91	16 32	12
25	Sat ○	21	P 98	17 40	13
26	Sun	22		18 51	14
27	Mon	23	1 06	19 61	15
28	Tues	24	2 15	20 72	16
29	Wed	25	3 23	21 82	17
30	Thur	26	4 30	22 91	18
—31	Fri	27	5 36		19
1	Sat	28	6 40	23 00	20
2	Sun	29	7 48	24 05	21
3	Mon	30	8 42	25 09	22
4	Tues	31	9 41	26 10	23

June — Sarvajit, Mithuna—Âni; Sukla; Âshâdha; Bahula; H 810 Muharram

Cyclic sidereal year, month and day	Week day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	10 37	27 10	24
6	Thur	2	11 31	1 08	25
7	Fri	3	12 24	2 04 / 3 99	26
8	Sat	4	13 16	4 93	27
9	Sun ●	5	14 07 / A 97	5 86	28
10	Mon	6	1 86	6 80	29
11	Tues	7	2 76	7 73	—30
12	Wed	8	3 66	8 67	1
13	Thur	9	4 57	9 61	2
14	Fri	10	5 49	10 56	3
15	Sat	11	6 42	11 52	4
16	Sun	12	7 36	12 51	5
17	Mon	13	8 33	13 51	6
18	Tues	14	9 31	14 53	7
19	Wed	15	10 33	15 56	8
20	Thur	16	11 35	16 62	9
21	Fri	17	12 40	17 71	10
22	Sat	18	13 46	18 81	11
23	Sun	19	14 53	19 91	12
24	Mon	20	P 62		13
25	Tues	21	1 70	20 02	14
26	Wed	22	2 77	21 12	15
27	Thur	23	3 83	22 22	16
28	Fri.	24	4 88	23 30	17
29	Sat	25	5 90	24 36	18
30	Sun	26	6 91	25 40	19
31	Mon	27	7 89	26 42	20
—32	Tues	28	8 85	27 48	21
1	Wed	29	9 79	1 41	22
2	Thur	30	10 72	2 38	23

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6. Ardrâ 7. Punar. 8. Push 9 Aślesh. 10. Magh 11 P. Phal 12. U. Phal. 25. P. Bhad. 26. U Bhad 27. Rev.

A.D. 1407.
A—Amāvāsyā.
P—Paurnimā.

Kollam 583, Commences { N Malabar—Aug; S Malabar—July }

Hijra 810 Commences June 8

Vikrama 1464
Bengal San 813
(N. Cycle) Vijaya.

SOLAR reckoning: Sarvajit Karkataka—Ādi; Sarvajit Simha—Āvaṇi. LUNAR reckoning: Śukla, Śrāvaṇa, Bahula; Śukla, Bhādrapada, Bahula. H 810 Ṣafar; H 810 Rabī ul awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Fri	1	11	64	3	33	24
4	Sat	2	12	54	4	27	25
5	SUN	3	13	44	5	20	26
6	Mon	4	14	34	6	14	27
7	Tues	5	—A	24	7	07	28
8	Wed	6	1	14	8 / 9	00 / 94	29
9	Thur	7	2 / 3	04 / 96	10	89	—30
10	Fri	8	4	89	11	86	1
11	Sat	9	5	84	12	84	2
12	SUN	10	6	81	13	83	3
13	Mon	11	7	80	14	84	4
14	Tues	12	8	80	15	88	5
15	Wed	13	9	82	16	94	6
16	Thur	14	10	87			7
17	Fri	15	11	93	17	02	8
18	Sat	16			18	11	9
19	SUN	17	12	01	19	21	10
20	Mon	18	13	10	20	31	11
21	Tues	19	14	19	21	43	12
22	Wed	20	P	26	22	53	13
23	Thur	21	1	32	23	61	14
24	Fri	22	2	37	24	67	15
25	Sat	23	3	39	25	72	16
26	SUN	24	4	39	26	75	17
27	Mon	25	5	37	27	76	18
28	Tues	26	6	34	1	74	19
29	Wed	27	7	28	2	71	20
30	Thur	28	8	21	3	66	21
—31	Fri	29	9	12	4	61	22
1	Sat	30	10 / 11	08 / 93	5	55	23
2	SUN	31	12	83	6	48	24
	Aug						
3	Mon	1	13	73	7	41	25
4	Tues	2	14	63	8	34	26
5	Wed	3	—A	54	9	28	27
6	Thur	4	1	46	10	23	28
7	Fri	5	2	39	11	19	—29
8	Sat	6	3	34	12	16	1
9	SUN	7	4	31	13	15	2
10	Mon	8	5	29	14	16	3
11	Tues	9	6	30	15	20	4
12	Wed	10	7	33	16	25	5
13	Thur	11	8	38	17	32	6
14	Fri	12	9	45	18	41	7
15	Sat	13	10	53	19	51	8
16	SUN	14	11	61	20	62	9
17	Mon	15	12	69	21	73	10
18	Tues	16	13	77	22	83	11
19	Wed	17	14	84	23	91	12
20	Thur	18	P	88	24	98	13
21	Fri	19	1	90			14
22	Sat	20	2	91	25	03	15
23	SUN	21	3	89	26	07	16
24	Mon	22	4	85	27	08	17
25	Tues	23	5	79	1	07	18
26	Wed	24	6	72	2	04	19
27	Thur	25	7	64	3 / 4	00 / 95	20
28	Fri	26	8	55	5	89	21
29	Sat	27	9	45	6	82	22
30	SUN	28	10	35	7	75	23
—31	Mon	29	11	25	8	68	24
1	Tues	30	12	15	9	62	25
2	Wed	31	13 / 14	07 / 99	10	57	26

SOLAR reckoning: Sarvajit Kanyā—Purattāsi; Sarvajit Tulā—Aippasi. LUNAR reckoning: Śukla, Āśvina, Bahula; Śukla, Kārttika, Bahula. H 810 Rabī-ul ākhir; H 810 Jamada'l awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Thur	1	—A	92	11	52	27
4	Fri	2	1	86	12	49	28
5	Sat	3	2	83	13	47	29
6	SUN	4	3	82	14	49	—30
7	Mon	5	4	83	15	51	1
8	Tues	6	5	87	16	56	2
9	Wed	7	6	92	17	62	3
10	Thur	8	7	99	18	71	4
11	Fri	9			19	80	5
12	Sat	10	8	06	20	92	6
13	SUN	11	9	14			7
14	Mon	12	10	23	21	03	8
15	Tues	13	11	31	22	13	9
16	Wed	14	12	38	23	22	10
17	Thur	15	13	42	24	29	11
18	Fri	16	14	45	25	35	12
19	Sat	17	P	45	26	38	13
20	SUN	18	1	44	27	40	14
21	Mon	19	2	40	1	39	15
22	Tues	20	3	35	2	37	16
23	Wed	21	4	28	3	34	17
24	Thur	22	5	20	4	29	18
25	Fri	23	6	11	5	23	19
26	Sat	24	7 / 8	01 / 91	6	16	20
27	SUN	25	9	81	7	09	21
28	Mon	26	10	71	8 / 9	03 / 96	22
29	Tues	27	11	63	10	90	23
30	Wed	28	12	55	11	85	24
—31	Thur.	29	13	49	12	82	25
1	Fri	30	14	44	13	81	26
	Oct						
2	Sat	1	—A	41	14	81	27
3	SUN	2	1	39	15	83	28
4	Mon	3	2	40	16	87	—29
5	Tues	4	3	44	17	98	1
6	Wed	5	4	49			2
7	Thur	6	5	56	18	01	3
8	Fri	7	6	64	19	11	4
9	Sat	8	7	73	20	22	5
10	SUN	9	8	82	21	32	6
11	Mon	10	9	90	22	43	7
12	Tues	11	10	96	23	52	8
13	Wed	12			24	61	9
14	Thur	13	11	00	25	67	10
15	Fri	14	12	03	26	70	11
16	Sat	15	13	04	27	72	12
17	SUN	16	14 / P	03 / 99	1	72	13
18	Mon	17	1	94	2	71	14
19	Tues	18	2	87	3	67	15
20	Wed	19	3	79	4	62	16
21	Thur	20	4	70	5	56	17
22	Fri	21	5	60	6	50	18
23	Sat	22	6	50	7	43	19
24	SUN	23	7	40	8	36	20
25	Mon	24	8	31	9	30	21
26	Tues	25	9	23	10	24	22
27	Wed	26	10	16	11	18	23
28	Thur	27	11	09	12	15	24
29	Fri	28	12	04	13	13	25
—30	Sat	29	13	01	14	13	26
1	SUN	30	14	00	15	14	27
2	Mon	31	—A	02	16	18	28

SOLAR reckoning: Sarvajit Vṛśchika—Kārttigai; Sarvajit Dhanus—Mārgali. LUNAR reckoning: Śukla, Mārgaśirsha, Bahula; Śukla, Pausha, Bahula. H 810 Jamada'l akhir; H 810 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
3	Tues	1	1	05	17	24	29
4	Wed	2	2	10	18	32	—30
5	Thur	3	3	17	19	41	1
6	Fri	4	4	25	20	51	2
7	Sat	5	5	34	21	62	3
8	SUN	6	6	43	22	73	4
9	Mon	7	7	51	23	83	5
10	Tues	8	8	58	24	91	6
11	Wed	9	9	63	25	98	7
12	Thur	10	10	65			8
13	Fri	11	11	66	26	02	9
14	Sat	12	12	65	27	04	10
15	SUN	13	13	61	1	05	11
16	Mon	14	14	56	2	04	12
17	Tues ○	15	P	50	3 / 4	00 / 96	13
18	Wed	16	1	42	5	90	14
19	Thur	17	2	33	6	84	15
20	Fri	18	3	23	7	77	16
21	Sat	19	4	13	8	70	17
22	SUN	20	5 / 6	03 / 94	9	63	18
23	Mon	21	7	86	10	57	19
24	Tues	22	8	79	11	52	20
25	Wed	23	9	72	12	49	21
26	Thur	24	10	67	13	46	22
27	Fri	25	11	65	14	45	23
28	Sat	26	12	68	15	46	24
—29	SUN	27	13	65	16	49	25
1	Mon	28	14	69	17	55	26
2	Tues	29	—A	74	18	62	27
3	Wed	30	1	81	19	71	28
	Dec						
4	Thur	1	2	89	20	81	—29
5	Fri	2	3	98	21	92	1
6	Sat	3					2
7	SUN	4	4	07	22	03	3
8	Mon	5	5	15	23	13	4
9	Tues	6	6	22	24	22	5
10	Wed	7	7	27	25	29	6
11	Thur	8	8	29	26	33	7
12	Fri	9	9	30	27	37	8
13	Sat	10	10	29	1	38	9
14	SUN	11	11	26	2	37	10
15	Mon	12	12	21	3	34	11
16	Tues	13	13	14	4	29	12
17	Wed	14	14 / P	06 / 97	5	24	13
18	Thur	15	1	88	6	18	14
19	Fri	16	2	78	7	11	15
20	Sat	17	3	68	8 / 9	04 / 97	16
21	SUN	18	4	58	10	91	17
22	Mon	19	5	50	11	86	18
23	Tues	20	6	43	12	82	19
24	Wed	21	7	36	13	79	20
25	Thur	22	8	32	14	77	21
26	Fri	23	9	29	15	78	22
27	Sat	24	10	28	16	81	23
28	SUN	25	11	30	17	86	24
29	Mon	26	12	33	18	93	25
—30	Tues	27	13	38			26
1	Wed	28	14	45	19	01	27
2	Thur	29	—A	54	20	11	28
3	Fri	30	1	63	21	23	29
4	Sat	31	2	72	22	33	—30

13 Hasta 14 Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1408.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 31.
(Arya Sid.) March 26 24

Śaka 1330 **Kaliyuga 4509**
(S Cycle) Sarvadhārin.

Solar months: Sarvajit **Makara—Tai**; Sarvajit **Kumbha—Māśi**. Lunar months: **Māgha** (Sukla, Bahula); **Phālguna** (Sukla, Bahula). Muhammadan months: H 810 Sha'bān; H 810 Ramazān.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	SUN 1	3 80	23 43	1
6	Mon 2	4 87	24 52	2
7	Tues 3	5 91	25 59	3
8	Wed 4	6 94	26 ·66	4
9	Thur 5	7 95	27 69	5
10	Fri 6	8 93	1 70	6
11	Sat 7	9 89	2 69	7
12	SUN 8	10 84	3 67	8
13	Mon 9	11 78	4 63	9
14	Tues 10	12 70	5 58	10
15	Wed 11	13 61	6 52	11
16	Thur 12	14 52	7 45	12
17	Fri 13	P 42	8 38	13
18	Sat 14	1 32	9 31	14
19	SUN 15	2 23	10 25	15
20	Mon 16	3 15	11 20	16
21	Tues 17	4 07	12 15	17
22	Wed 18	5 01 6 96	13 11	18
23	Thur 19	7 93	14 10	19
24	Fri 20	8 92	15 11	20
25	Sat 21	9 93	16 13	21
26	SUN 22	10 97	17 17	22
27	Mon 23		18 23	23
28	Tues 24	11 08	19 31	24
—29	Wed 25	12 10	20 42	25
1	Thur 26	13 18	21 52	26
2	Fri 27	14 26	22 63	27
3	Sat 28	—A 35	23 73	28
4	SUN 29	1 43	24 83	—29
5	Mon 30	2 49	25 90	1
6	Tues 31	3 54	26 97	2
	Feb			
7	Wed 1	4 58		3
8	Thur 2	5 58	27 01	4
9	Fri 3	6 56	1 02	5
10	Sat 4	7 53	2 03	6
11	SUN 5	8 48	3 00 4 97	7
12	Mon 6	9 41	5 92	8
13	Tues 7	10 33	6 86	9
14	Wed 8	11 24	7 79	10
15	Thur 9	12 14	8 72	11
16	Fri 10	13 04 14 94	9 66	12
17	Sat 11	P 84	10 59	13
18	SUN 12	1 76	11 53	14
19	Mon 13	2 69	12 48	15
20	Tues 14	3 63	13 44	16
21	Wed 15	4 58	14 43	17
22	Thur 16	5 55	15 43	18
23	Fri 17	6 53	16 44	19
24	Sat 18	7 51	17 48	20
25	SUN 19	8 58	18 54	21
26	Mon 20	9 64	19 63	22
27	Tues 21	10 71	20 72	23
28	Wed 22	11 79	21 82	24
29	Thur 23	12 88	22 93	25
—30	Fri 24	13 96		26
1	Sat 25		23 03	27
2	SUN 26	14 03	24 13	28
3	Mon 27	—A 09	25 22	29
4	Tues 28	1 14	26 28	—30
5	Wed 29	2 17	27 32	1

Solar months: Sarvajit **Mīna—Panguni**; Sarvadārin **Mēsha—Chittirai**. Lunar months: **Chaitra** (Sukla, Bahula); **Adhika Vaisākha** (Sukla, Bahula). Muhammadan months: H 810 Shauwal; H 810 Zi-l-ka'da.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	March.			
6	Thur 1	3 17	1 84	2
7	Fri 2	4 16	2 84	3
8	Sat 3	5 13	3 83	4
9	SUN 4	6 08	4 30	5
10	Mon 5	7 01 8 92	5 25	6
11	Tues 6	9 83	6 19	7
12	Wed 7	10 74	7 13	8
13	Thur 8	11 64	8 07	9
14	Fri 9	12 ·54	9 00 10 98	10
15	Sat 10	13 41	11 87	11
16	SUN 11	14 34	12 81	12
17	Mon 12	P 28	13 78	13
18	Tues 13	1 20	14 76	14
19	Wed 14	2 16	15 75	15
20	Thur 15	3 13	16 76	16
21	Fri 16	4 11	17 79	17
22	Sat 17	5 13	18 85	18
23	SUN 18	6 16	19 93	19
24	Mon 19	7 21		20
25	Tues 20	8 28	20 02	21
26	Wed 21	9 36	21 12	22
27	Thur 22	10 45	22 23	23
28	Fri 23	11 53	23 33	24
29	Sat 24	12 61	24 44	25
—30	SUN 25	13 67	25 52	26
1	Mon 26	14 71	26 59	27
2	Tues 27	—A ·73	27 64	28
3	Wed 28	1 78	1 66	—29
4	Thur 29	2 72	2 68	1
5	Fri 30	3 68	3 66	2
6	Sat 31	4 63	4 63	3
	April			
7	SUN 1	5 56	5 59	4
8	Mon 2	6 48	6 53	5
9	Tues 3	7 38	7 48	6
10	Wed 4	8 28	8 41	7
11	Thur 5	9 18	9 34	8
12	Fri 6	10 08 11 98	10 27	9
13	Sat 7	12 89	11 20	10
14	SUN 8	13 81	12 15	11
15	Mon 9	14 74	13 11	12
16	Tues 10	P 70	14 08	13
17	Wed 11	1 67	15 07	14
18	Thur 12	2 65	16 08	15
19	Fri 13	3 67	17 11	16
20	Sat 14	4 70	18 17	17
21	SUN 15	5 75	19 23	18
22	Mon 16	6 81	20 32	19
23	Tues 17	7 89	21 42	20
24	Wed 18	8 98	22 52	21
25	Thur 19		23 64	22
26	Fri 20	9 06	24 74	23
27	Sat 21	10 13	25 83	24
28	SUN 22	11 19	26 90	25
29	Mon 23	12 24	27 95	26
30	Tues 24	13 26	1 99	27
—31	Wed 25	14 27		28
1	Thur ● 26	—A 24	2 00 3 ·99	29
2	Fri 27	1 20	4 96	—30
3	Sat 28	2 15	5 92	1
4	SUN 29	3 08	6 88	2
5	Mon 30	4 00 5 90	7 81	3

Solar months: Sarvadārin **Vrishabha—Vaigāsi**; Sarvadārin **Mithuna—Āni**. Lunar months: **Nija Vaisākha** (Sukla, Bahula); **Jyeshtha** (Sukla, Bahula). Muhammadan months: H 810 Zi-l-hijja; H 811 Muharram.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	May			
6	Tues 1	6 80	8 74	4
7	Wed 2	7 70	9 67	5
8	Thur 3	8 60	10 ·60	6
9	Fri 4	9 50	11 54	7
10	Sat 5	10 40	12 49	8
11	SUN 6	11 32	13 44	9
12	Mon 7	12 26	14 41	10
13	Tues 8	13 21	15 40	11
14	Wed 9	14 17	16 40	12
15	Thur ○ 10	P 16	17 43	13
16	Fri 11	1 17	18 47	14
17	Sat 12	2 20	19 54	15
18	SUN 13	3 25	20 62	16
19	Mon 14	4 32	21 72	17
20	Tues 15	5 40	22 83	18
21	Wed 16	6 48	23 94	19
22	Thur 17	7 56		20
23	Fri 18	8 63	24 04	21
24	Sat 19	9 69	25 13	22
25	SUN 20	10 73	26 21	23
26	Mon 21	11 75	27 27	24
27	Tues 22	12 76	1 31	25
28	Wed 23	13 74	2 32	26
29	Thur 24	14 70	3 32	27
30	Fri 25	—A 64	4 29	28
31	Sat 26	1 57	5 25	—29
—32	SUN 27	2 48	6 21	1
1	Mon 28	3 39	7 15	2
2	Tues 29	4 29	8 08	3
3	Wed 30	5 18	9 01 10 94	4
4	Thur 31	6 08 7 98	11 88	5
	June			
5	Fri 1	8 89	12 83	6
6	Sat 2	9 80	13 78	7
7	SUN 3	10 74	14 74	8
8	Mon 4	11 69	15 72	9
9	Tues 5	12 65	16 73	10
10	Wed 6	13 61	17 75	11
11	Thur 7	14 65	18 79	12
12	Fri 8	P 68	19 82	13
13	Sat 9	1 73	20 92	14
14	SUN 10	2 79		15
15	Mon 11	3 87	21 08	16
16	Tues 12	4 ·95	22 13	17
17	Wed 13		23 24	18
18	Thur 14	5 04	24 34	19
19	Fri 15	6 12	25 48	20
20	Sat 16	7 17	26 52	21
21	SUN 17	8 21	27 58	22
22	Mon 18	9 24	1 62	23
23	Tues 19	10 24	2 64	24
24	Wed 20	11 22	3 64	25
25	Thur 21	12 18	4 62	26
26	Fri 22	13 12	5 60	27
27	Sat 23	14 05 A 96	6 55	28
28	SUN 24	1 86	7 49	29
29	Mon 25	2 76	8 42	—30
30	Tues 26	3 66	9 35	1
—31	Wed 27	4 56	10 29	2
1	Thur 28	5 46	11 22	3
2	Fri 29	6 36	12 16	4
3	Sat 30	7 28	13 11	5

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7. Punar 8 Push 9. Aslesh 10. Magh 11 P. Phal 12 U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1408. A—Amāvāsyā. P—Paurnimā.

Kollam 584, Commences { N. Malabar—Aug / S. Malabar—July.

Hijra 811. Commences May 27.

Vikrama 1465. Bengal San. 814 (N Cycle) Jaya

Solar month (Sarvadhārin): Karkataka—Ādi; Lunar month: Āshāḍha; Muhammadan: H 811 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
4	Sun 1	8 22	14 07	6
5	Mon 2	9 17	15 05	7
6	Tues 3	10 14	16 05	8
7	Wed 4	11 12	17 06	9
8	Thur 5	12 13	18 10	10
9	Fri 6	13 16	19 15	11
10	Sat 7	14 21	20 24	12
11	Sun 8	P 28	21 33	13
12	Mon 9	1 35	22 43	14
13	Tues 10	2 44	23 53	15
14	Wed 11	3 52	24 64	16
15	Thur 12	4 59	25 74	17
16	Fri 13	5 65	26 83	18
17	Sat 14	6 69	27 89	19
18	Sun 15	7 72	1 94	20
19	Mon 16	8 71	2 96	21
20	Tues 17	9 69	3 97	22
21	Wed 18	10 66	4 96	23
22	Thur 19	11 60	5 93	24
23	Fri 20	12 52	6 88	25
24	Sat 21	13 44	7 82	26
25	Sun 22	14 35	8 76	27
26	Mon 23	—A 25	9 70	28
27	Tues 24	1 14	10 63	—29
28	Wed 25	{2 04 / 3 94}	11 56	1
29	Thur 26	4 85	12 50	2
30	Fri 27	5 77	13 44	3
31	Sat 28	6 70	14 41	4
—32	Sun 29	7 65	15 38	5
1	Mon 30	8 63	16 37	6
2	Tues 31	9 61	17 38	7

Solar month (Sarvadhārin): Simha—Āvani; Lunar month: Śrāvana; Muhammadan: H 811 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
3	Wed 1	10 68	18 41	8
4	Thur 2	11 65	19 47	9
5	Fri 3	12 70	20 54	10
6	Sat 4	13 77	21 63	11
7	Sun 5	14 85	22 73	12
8	Mon 6	P 94	23 83	13
9	Tues 7		24 94	14
10	Wed 8	1 02		15
11	Thur 9	2 09	25 05	16
12	Fri 10	3 15	26 13	17
13	Sat 11	4 19	27 20	18
14	Sun 12	5 22	1 25	19
15	Mon 13	6 22	2 28	20
16	Tues 14	7 20	3 30	21
17	Wed 15	8 16	4 29	22
18	Thur 16	9 11	5 26	23
19	Fri 17	{10 04 / 11 96}	6 22	24
20	Sat 18	12 86	7 16	25
21	Sun 19	13 76	8 11	26
22	Mon 20	14 66	{9 04 / 10 97}	27
23	Tues 21	—A 56	11 90	28
24	Wed 22	1 46	12 83	29
25	Thur 23	2 37	13 79	—30
26	Fri 24	3 30	14 74	1
27	Sat 25	4 23	15 71	2
28	Sun 26	5 18	16 69	3
29	Mon 27	6 15	17 70	4
30	Tues 28	7 13	18 72	5
—31	Wed 29	8 15	19 78	6
1	Thur 30	9 18	20 84	7
2	Fri 31	10 23	21 93	8

Solar month (Sarvadhārin): Kanyā—Purattāsi; Lunar month: Bhādrapada; Muhammadan: H 811 Rabi-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sat 1	11 30		9
4	Sun 2	12 38	22 02	10
5	Mon 3	13 46	23 13	11
6	Tues 4	14 54	24 25	12
7	Wed 5	P 62	25 35	13
8	Thur 6	1 68	26 44	14
9	Fri 7	2 73	27 51	15
10	Sat 8	3 75	1 56	16
11	Sun 9	4 76	2 61	17
12	Mon 10	5 74	3 62	18
13	Tues 11	6 70	4 61	19
14	Wed 12	7 65	5 59	20
15	Thur 13	8 58	6 55	21
16	Fri 14	9 50	7 51	22
17	Sat 15	10 40	8 44	23
18	Sun 16	11 30	9 38	24
19	Mon 17	12 20	10 31	25
20	Tues 18	13 10	11 24	26
21	Wed 19	{14 01 / A 92}	12 18	27
22	Thur 20	1 84	13 12	28
23	Fri 21	2 77	14 07	—29
24	Sat 22	3 73	15 04	1
25	Sun 23	4 71	16 02	2
26	Mon 24	5 70	17 02	3
27	Tues 25	6 71	18 05	4
28	Wed 26	7 74	19 09	5
29	Thur 27	8 80	20 15	6
—30	Fri 28	9 87	21 23	7
1	Sat 29	10 95	22 32	8
2	Sun 30		23 44	9

Solar month (Sarvadhārin): Tulā—Aippasi; Lunar month: Āśvina, Kārt.; Muhammadan: H 811 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
3	Mon 1	11 03	24 54	10
4	Tues 2	12 12	25 65	11
5	Wed 3	13 20	26 74	12
6	Thur 4	14 26	27 82	13
7	Fri 5	P 30	1 89	14
8	Sat 6	1 33	2 92	15
9	Sun 7	2 34	3 94	16
10	Mon 8	3 32	4 94	17
11	Tues 9	4 29	5 92	18
12	Wed 10	5 23	6 89	19
13	Thur 11	6 15	7 84	20
14	Fri 12	{7 07 / 8 99}	8 78	21
15	Sat 13	9 90	9 72	22
16	Sun 14	10 80	10 64	23
17	Mon 15	11 70	11 57	24
18	Tues 16	12 60	12 52	25
19	Wed 17	13 51	13 46	26
20	Thur 18	14 43	14 40	27
21	Fri ● 19	A 37	15 37	28
22	Sat 20	1 33	16 34	29
23	Sun 21	2 30	17 35	—30
24	Mon 22	3 29	18 36	1
25	Tues 23	4 30	19 40	2
26	Wed 24	5 34	20 46	3
27	Thur 25	6 40	21 53	4
28	Fri 26	7 47	22 63	5
29	Sat 27	8 55	23 74	6
—30	Sun 28	9 63	24 84	7
1	Mon 29	10 72	25 95	8
2	Tues 30	11 81		9
3	Wed 31	12 87	26 04	10

Solar month (Sarvadhārin): Vriśchika—Kārttigai; Lunar month: Kārttika; Muhammadan: H 811 Jamada'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
4	Thur 1	13 91	27 18	11
5	Fri 2	14 92	1 30	12
6	Sat 3	P 95	2 24	13
7	Sun 4	1 93	3 26	14
8	Mon 5	2 90	4 26	15
9	Tues 6	3 85	5 25	16
10	Wed 7	4 78	6 22	17
11	Thur 8	5 70	7 18	18
12	Fri 9	6 61	8 12	19
13	Sat 10	7 51	{9 05 / 10 98}	20
14	Sun 11	8 41	11 92	21
15	Mon 12	9 31	12 85	22
16	Tues 13	10 21	13 79	23
17	Wed 14	11 13	14 74	24
18	Thur 15	12 06	15 70	25
19	Fri 16	{13 00 / 14 95}	16 68	26
20	Sat 17	- A 92	17 67	27
21	Sun 18	1 92	18 68	28
22	Mon 19	2 93	19 71	—29
23	Tues 20	3 97	20 76	1
24	Wed 21		21 85	2
25	Thur 22	4 03	22 93	3
26	Fri 23	5 10		4
27	Sat 24	6 18	23 03	5
28	Sun 25	7 26	24 14	6
29	Mon 26	8 36	25 25	7
—30	Tues 27	9 44	26 35	8
1	Wed 28	10 50	27 44	9
2	Thur 29	11 55	1 51	10
3	Fri 30	12 58	2 55	11

Solar month (Sarvadhārin): Dhanus—Mārgali; Lunar month: Mārgaśirsha, Pausha; Muhammadan: H 811 Rajab, H 811 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
4	Sat 1	13 59	3 58	12
5	Sun 2	14 58	4 59	13
6	Mon 3	P 54	5 59	14
7	Tues 4	1 48	6 56	15
8	Wed 5	2 41	7 51	16
9	Thur 6	3 33	8 46	17
10	Fri 7	4 25	9 39	18
11	Sat 8	5 15	10 33	19
12	Sun 9	{6 05 / 7 95}	11 26	20
13	Mon 10	8 86	12 19	21
14	Tues 11	9 78	13 13	22
15	Wed 12	10 70	14 07	23
16	Thur 13	11 64	{15 04 / 16 91}	24
17	Fri 14	12 60	17 99	25
18	Sat 15	13 58		26
19	Sun 16	14 56	18 00	27
20	Mon 17	—A 58	19 03	28
21	Tues 18	1 62	20 08	29
22	Wed 19	2 68	21 15	—30
23	Thur 20	3 75	22 23	1
24	Fri 21	4 83	23 33	2
25	Sat 22	5 93	24 44	3
26	Sun 23		25 54	4
27	Mon 24	6 01	26 65	5
28	Tues 25	7 09	27 74	6
—29	Wed 26	8 15	1 81	7
1	Thur 27	9 19	2 87	8
2	Fri 28	10 22	3 90	9
3	Sat 29	11 23	4 92	10
4	Sun 30	12 22	5 91	11
5	Mon 31	13 18	6 89	12

13 Hasta. 14 Chit 15. Svāti 16. Viśāk. 17. Anur. 18 Jyesh. 19 Mūla. 20 P Ash. 21. U. Ash. 22. Śrav 23 Dhani 24 Satab

A.D. 1409
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid) March 26 57
(Arya Sid) March 26 50

Śaka 1331

Kaliyuga 4510.
(S Cycle) Virodhin.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Saradharin Makara—Tai; Lunar: Pausha, Bahula, Mâgha, Sukla; H 811 Shaban

Cyclic sidereal day	Week day	Jan	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
6	Tues	1	14 13	7 84	13
7	Wed	2	P 06 / 1 98	8 79	14
8	Thur	3	2 89	9 74	15
9	Fri	4	3 79	10 67	16
10	Sat	5	4 69	11 60	17
11	Sun	6	5 59	12 53	18
12	Mon	7	6 50	13 46	19
13	Tues	8	7 42	14 42	20
14	Wed	9	8 34	15 37	21
15	Thur	10	9 28	16 33	22
16	Fri	11	10 24	17 32	23
17	Sat	12	11 22	18 32	24
18	Sun	13	12 20	19 35	25
19	Mon	14	13 22	20 39	26
20	Tues	15	14 26	21 45	27
21	Wed	16	—A 32	22 54	28
22	Thur	17	1 39	23 63	—29
23	Fri	18	2 47	24 74	1
24	Sat	19	3 57	25 85	2
25	Sun	20	4 65	26 95	3
26	Mon	21	5 73		4
27	Tues	22	6 79	27 05	5
28	Wed	23	7 84	1 12	6
—29	Thur	24	8 86	2 18	7
1	Fri	25	9 86	3 28	8
2	Sat	26	10 85	4 24	9
3	Sun	27	11 81	5 24	10
4	Mon	28	12 76	6 22	11
5	Tues	29	13 69	7 18	12
6	Wed	30	14 61	8 14	13
7	Thur	31	P 58	9 80	14

Saradharin Kumbha—Mâsi; Lunar: Bahula, Sukla, Phalguna; H 811 Ramazan, H 811 Shawwal

Cyclic sidereal day	Week day	Feb	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
8	Fri	1	1 43	10 01 / 11 94	15
9	Sat	2	2 33	12 87	16
10	Sun	3	3 23	13 81	17
11	Mon	4	4 13	14 75	18
12	Tues	5	5 04 / 6 97	15 70	19
13	Wed	6	7 91	16 66	20
14	Thur	7	8 87	17 64	21
15	Fri	8	9 84	18 64	22
16	Sat	9	10 82	19 66	23
17	Sun	10	11 84	20 70	24
18	Mon	11	12 88	21 76	25
19	Tues	12	13 94	22 84	26
20	Wed	13		23 93	27
21	Thur	14	14 01		28
22	Fri	15	—A 10	24 04	29
23	Sat	16	1 18	25 15	—30
24	Sun	17	2 26	26 25	1
25	Mon	18	3 34	27 35	2
26	Tues	19	4 40	1 43	3
27	Wed	20	5 45	2 50	4
28	Thur	21	6 47	3 54	5
29	Fri	22	7 48	4 56	6
—30	Sat	23	8 46	5 56	7
1	Sun	24	9 43	6 54	8
2	Mon	25	10 37	7 52	9
3	Tues	26	11 29	8 47	10
4	Wed	27	12 21	9 41	11
5	Tues	28	13 12	10 35	12

Saradharin Mîna—Panguni; Lunar: Phâl, Bahula, Sukla, Chaitra; H 811 Shawwal

Cyclic sidereal day	Week day	March	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
6	Fri	1	14 02 / P 92	11 28	13
7	Sat	2	1 82	12 22	14
8	Sun	3	2 72	13 15	15
9	Mon	4	3 64	14 09	16
10	Tues	5		15 03	
11	Wed	6	4 57	16 99	17
12	Thur	7	5 51	17 97	18
13	Fri	8	6 46	18 97	19
14	Sat	9	7 43	19 98	20
15	Sun	10	8 42		21
16	Mon	11	9 43	20 01	22
17	Tues	12	10 47	21 07	23
18	Wed	13	11 52	22 14	24
19	Thur	14	12 59	23 24	25
20	Fri	15	13 68	24 34	26
21	Sat	16	—14 77	25 45	27
22	Sun	17	A 85	26 55	28
23	Mon	18	1 92	27 65	29
24	Tues	19	2 98	1 74	1
25	Wed	20		2 81	2
26	Thur	21	3 02	3 86	3
27	Fri	22	4 04	4 88	4
28	Sat	23	5 05	5 89	5
29	Sun	24	6 03 / 7 00	6 88	6
30	Mon	25	8 94	7 85	7
—31	Tues	26	9 86	8 81	8
1	Wed	27	10 77	9 75	9
2	Thur	28	11 68	10 69	10
3	Fri	29	12 58	11 62	11
4	Sat	30	13 48	12 55	12
5	Sun ○	31	14 38	13 49	13
			P 28	14 42	14

Virodhin Mêsha—Chittirai; Lunar: Bahula, Sukla, Vaisâkha; H 811 Zi l ka'da, H 811 Zi l-hijja

Cyclic sidereal day	Week day	April	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
6	Mon	1	1 20	15 37	15
7	Tues	2	2 12	16 32	16
8	Wed	3	3 06	17 30	17
9	Thur	4	4 01 / 5 98	18 29	18
10	Fri	5	6 96	19 30	19
11	Sat	6	7 97	20 33	20
12	Sun	7		21 38	21
13	Mon	8	8 01	22 45	22
14	Tues	9	9 07	23 54	23
15	Wed	10	10 14	24 64	24
16	Thur	11	11 22	25 75	25
17	Fri	12	12 30	26 86	26
18	Sat	13	13 39	27 95	27
19	Sun	14	14 46		28
20	Mon	15	—A 52	1 05	29
21	Tues	16	1 68	2 12	—30
22	Wed	17	2 58	3 17	1
23	Thur	18	3 58	4 20	2
24	Fri	19	4 56	5 22	3
25	Sat	20	5 52	6 21	4
26	Sun	21	6 46	7 18	5
27	Mon	22	7 39	8 14	6
28	Tues	23	8 30	9 09	7
29	Wed	24	9 20	10 02 / 11 96	8
—30	Thur	25	10 10	12 89	9
1	Fri	26	11 00 / 12 90	13 82	10
2	Sat	27	13 80	14 76	11
3	Sun	28	14 72	15 70	12
4	Mon	29	P 64	16 66	13
5	Tues	30	1 57	17 63	14

Virodhin Vrshabha—Vaigâsi; Lunar: Vaisâkha, Bahula, Sukla, Jyeshtha; H 811 Zi l hijja, H 812 Muharram

Cyclic sidereal day	Week day	May	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
6	Wed	1	2 52	18 61	15
7	Thur	2	3 50	19 62	16
8	Fri	3	4 49	20 64	17
9	Sat	4	5 49	21 70	18
10	Sun	5	6 53	22 76	19
11	Mon	6	7 58	23 84	20
12	Tues	7	8 65	24 94	21
13	Wed	8	9 73		22
14	Thur	9	10 81	25 40	23
15	Fri	10	11 89	26 16	24
16	Sat	11	12 96	27 26	25
17	Sun	12		1 35	26
18	Mon	13	13 02	2 43	27
19	Tues	14	14 03	3 48	28
20	Wed	15	—A 08	4 52	—29
21	Thur	16	1 08	5 54	1
22	Fri	17	2 06	6 54	2
23	Sat	18	3 02 / 4 96	7 51	3
24	Sun	19	5 89	8 47	4
25	Mon	20	6 80	9 42	5
26	Tues	21	7 70	10 37	6
27	Wed	22	8 60	11 30	7
28	Thur	23	9 50	12 23	8
29	Fri	24	10 40	13 16	9
30	Sat	25	11 30	14 09	10
31	Sun	26	12 21	15 04	11
—32	Mon	27	13 13	16 00 / 17 96	12
1	Tues	28	14 06	18 94	13
2	Wed	29	P 01 / 1 98	19 94	14
3	Thur	30	2 97	20 97	15
4	Fri	31	3 98		16

Virodhin Mithuna—Âni; Lunar: Bahula, Sukla, Âshâdha; H 812 Safar

Cyclic sidereal day	Week day	June	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
5	Sat	1		21 01	17
6	Sun	2	4 02	22 07	18
7	Mon	3	5 07	23 14	19
8	Tues	4	6 13	24 24	20
9	Wed	5	7 21	25 34	21
10	Thur	6	8 29	26 46	22
11	Fri	7	9 37	27 56	23
12	Sat	8	10 44	1 65	24
13	Sun	9	11 50	2 73	25
14	Mon	10	12 55	3 79	26
15	Tues	11	13 57	4 84	27
16	Wed	12	14 55	5 86	28
17	Thur	13	—A 54	6 86	29
18	Fri	14	1 50	7 84	—30
19	Sat	15	2 44	8 81	1
20	Sun	16	3 36	9 77	2
21	Mon	17	4 27	10 71	3
22	Tues	18	5 17	11 64	4
23	Wed	19	6 07 / 7 97	12 57	5
24	Thur	20	8 87	13 50	6
25	Fri	21	9 77	14 44	7
26	Sat	22	10 69	15 38	8
27	Sun	23	11 61	16 33	9
28	Mon	24	12 54	17 29	10
29	Tues	25	13 49	18 26	11
30	Wed	26	14 46	19 27	12
—31	Thur	27	P 45	20 28	13
1	Fri	28	1 47	21 32	14
2	Sat	29	2 50	22 37	15
3	Sun	30	3 55	23 45	16

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push, 9 Aslesh 10 Magh. 11 P Phal 12 U Phal. 25 P. Bhad 26 U Bhad 27 Rev

A.D 1409
A—Amâvâsyâ
P—Paurnimâ.

Kollam 585, Commences { **N Malabar—Aug** / **S Malabar—July.**

Hijra 812. Commences **May 16.**

Vikrama 1466.
Bengal San. 815
(N. Cycle) Manmatha

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	July			
4	Mon 1	Āsh 4 61	24 54	17
5	Tues 2	5 69	25 65	18
6	Wed 3	6 77	26 75	19
7	Thur 4	7 85	27 86	20
8	Fri 5	8 92	1 96	H 812 Ṣafar 21
9	Sat 6	9 98		22
10	SUN 7	Bahula	2 04	23
11	Mon 8	10 03	3 11	24
12	Tues 9	11 05	4 16	25
13	Wed 10	12 64	5 18	26
Virodhin Karkataka—Ādi 14	Thur 11	13 02 / 14 97	6 19	27
15	Fri 12	—A 91	7 17	28
16	Sat 13	1 84	8 15	—29
17	SUN 14	2 76	9 10	1
18	Mon 15	3 66	10 04 / 11 98	2
19	Tues 16	4 56	12 91	3
20	Wed 17	5 46	13 85	4
21	Thur 18	Śukla 6 36	14 78	5
22	Fri 19	7 26	15 72	6
23	Sat 20	8 17	16 66	7
24	SUN 21	9 09	17 62	8
25	Mon 22	10 02 / 11 97	18 59	9
26	Tues 23	12 94	19 59	H 812 Rabī-ul awwal 10
27	Wed 24	Śrāvaṇa 13 94	20 60	11
28	Thur 25	14 95	21 63	12
29	Fri 26	P 98	22 68	13
30	Sat 27		23 75	14
31	SUN 28	1 03	24 85	15
—32	Mon 29	2 09	25 95	16
1	Tues 30	3 17		17
2	Wed 31	4 26	26 05	18
	Aug			
3	Thur 1	Bahula 5 35	27 16	19
4	Fri 2	6 42	1 26	20
5	Sat 3	7 47	2 35	21
6	SUN 4	8 51	3 42	22
7	Mon 5	9 54	4 47	23
8	Tues 6	10 54	5 50	24
9	Wed 7	11 51	6 51	25
Virodhin Simha—Āvani 10	Thur 8	12 47	7 51	26
11	Fri 9	13 42	8 48	27
12	Sat 10	14 35	9 44	28
13	SUN 11	—A 26	10 38	29
14	Mon 12	1 16	11 32	—30
15	Tues 13	2 06 / 3 96	12 26	1
16	Wed 14	4 86	13 19	2
17	Thur 15	Śukla 5 76	14 13	3
18	Fri 16	6 68	15 05	4
19	Sat 17	7 60	16 00 / 17 95	5
20	SUN 18	8 53	18 93	6
21	Mon 19	9 49	19 91	H 812 Rabī ul ākhir 7
22	Tues 20	10 46	20 92	8
23	Wed 21	11 45	21 94	9
24	Thur 22	Bhādrapada 12 46	22 99	10
25	Fri 23	13 50		11
26	Sat 24	14 55	23 06	12
27	SUN 25	P 61	24 15	13
28	Mon 26	1 69	25 25	14
29	Tues 27	2 78	26 35	15
30	Wed 28	3 87	27 46	16
—31	Thur 29	4 95	1 57	17
1	Fri 30		2 66	18
2	Sat. 31	5 01	3 73	19

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Sep			
3	SUN 1	Bahula 6 05	4 78	20
4	Mon 2	7 08	5 82	21
5	Tues 3	8 07	6 84	22
6	Wed 4	9 04	7 83	23
7	Thur 5	10 00 / 11 94	8 81	H 812 Rabī ul ākhir 24
8	Fri 6	12 87	9 77	25
9	Sat 7	13 79	10 72	26
10	SUN 8	14 70	11 65	27
11	Mon 9	—A 60	12 60	28
12	Tues 10	1 50	13 53	—29
13	Wed 11	2 40	14 45	1
Virodhin Kanyā—Purattāsi 14	Thur 12	3 30	15 39	2
15	Fri 13	4 22	16 33	3
16	Sat 14	5 14	17 29	4
17	SUN 15	6 08	18 26	5
18	Mon 16	Śukla 7 03	19 24	6
19	Tues 17	8 01	20 24	7
20	Wed 18	9 00	21 26	8
21	Thur 19	10 01	22 31	9
22	Fri 20	11 05	28 37	H 812 Jamada l awwal 10
23	Sat 21	12 10	24 45	11
24	SUN 22	Āśvina 13 17	25 54	12
25	Mon 23	14 25	26 65	13
26	Tues 24	P 35	27 76	14
27	Wed 25	1 43	1 87	15
28	Thur 26	2 50	2 96	16
29	Fri 27	3 56		17
—30	Sat 28	4 61	3 04	18
1	SUN 29	5 64	4 10	19
2	Mon 30	6 63	5 14	20
	Oct			
3	Tues 1	Bahula 7 61	6 16	21
4	Wed 2	8 57	7 16	22
5	Thur 3	9 52	8 14	23
6	Fri 4	10 45	9 10	24
7	Sat 5	11 37	10 05	25
8	SUN 6	12 28	11 00 / 12 93	26
9	Mon 7	13 18	13 86	27
Virodhin Tulā—Aippasi 10	Tues ● 8	14 08 / A 98	14 79	28
11	Wed 9	1 89	15 73	29
12	Thur 10	2 80	16 67	—30
13	Fri 11	3 72	17 62	1
14	Sat 12	4 66	18 59	2
15	SUN 13	Śukla 5 62	19 56	3
16	Mon 14	6 60	20 56	4
17	Tues 15	7 59	21 58	5
18	Wed 16	8 61	22 62	6
19	Thur 17	9 64	23 68	7
20	Fri 18	10 69	24 75	8
21	Sat 19	11 77	25 84	H 812 Jamada'l akhir 9
22	SUN 20	12 85	26 96	10
23	Mon 21	Kārttika 13 94		11
24	Tues 22		27 06	12
25	Wed 23	14 02	1 17	13
26	Thur 24	P 10	2 20	14
27	Fri 25	1 17	3 34	15
28	Sat 26	2 21	4 41	16
29	SUN 27	3 24	5 46	17
—30	Mon 28	Bahula 4 23	6 48	18
1	Tues 29	5 22	7 48	19
2	Wed 30	6 18	8 47	20
3	Thur 31	7 13	9 43	21

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Nov			
4	Fri 1	Bahula 8 06 / 9 98	10 40	22
5	Sat 2	10 89	11 34	23
6	SUN 3	11 79	12 27	24
7	Mon 4	12 69	13 20	25
8	Tues 5	13 59	14 13	26
9	Wed 6	14 50	15 07	27
10	Thur 7	—A 42	16 01 / 17 96	28
11	Fri 8	1 34	18 92	—29
12	Sat 9	2 28	19 89	1
13	SUN 10	3 23	20 89	2
Virodhin Vṛischika—Kārttigai 14	Mon 11	4 22	21 90	3
15	Tues 12	5 21	22 93	4
16	Wed 13	Śukla 6 23	23 99	5
17	Thur 14	7 27		6
18	Fri 15	8 33	24 06	7
19	Sat 16	9 40	25 15	8
20	SUN 17	10 48	26 25	9
21	Mon 18	11 56	27 36	10
22	Tues 19	Mārgaśirsha 12 65	1 47	11
23	Wed 20	13 73	2 56	12
24	Thur 21	14 79	3 65	13
25	Fri 22	P 84	4 73	H 812 Rajab 14
26	Sat 23	1 87	5 77	15
27	SUN 24	2 87	6 80	16
28	Mon 25	3 85	7 81	17
29	Tues 26	4 81	8 79	18
—30	Wed 27	5 76	9 78	19
1	Thur 28	6 70	10 73	20
2	Fri 29	7 62	11 68	21
3	Sat 30	8 58	12 61	22
	Dec			
4	SUN 1	Bahula 9 48	13 54	23
5	Mon 2	10 38	14 48	24
6	Tues 3	11 23	15 41	25
7	Wed 4	12 14	16 35	26
8	Thur 5	13 05 / 14 98	17 29	27
9	Fri 6	—A 92	18 25	28
10	Sat 7	1 88	19 23	29
11	SUN 8	2 86	20 21	—30
12	Mon 9	3 86	21 22	1
13	Tues 10	4 87	22 25	2
14	Wed 11	5 91	23 29	3
Virodhin Dhanus—Mārgaḷi 15	Thur 12	6 97	24 36	4
16	Fri 13		25 45	5
17	Sat 14	Śukla 7 04	26 55	6
18	SUN 15	8 12	27 66	7
19	Mon 16	9 21	1 76	8
20	Tues 17	10 30	2 86	9
21	Wed 18	11 38	3 96	10
22	Thur 19	12 44		11
23	Fri 20	Pausha 13 49	4 03	12
24	Sat 21	14 51	5 09	13
25	SUN 22	P 52	6 12	H, 812 Sha'bān 14
26	Mon 23	1 50	7 13	15
27	Tues 24	2 46	8 13	16
28	Wed 25	Bahula 3 41	9 11	17
—29	Thur 26	4 34	10 06	18
1	Fri 27	5 26	11 01 / 12 95	19
2	Sat 28	6 17	13 89	20
3	SUN 29	7 07 / 8 97	14 82	21
4	Mon 30	9 88	15 75	22
5	Tues. 31	10 79	16 68	23

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash. 22. Srav 23 Dhani 24 Satab.

A D 1410
Solar Eclipse. ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid) March 26 83
(Arya Sid.) March 26 76

Śaka 1332.

Kaliyuga 4511.
(S Cycle) Vikrita.

Vertical labels: *Virodhin* **Makara—Tai** (Jan); *Sukla*, **Māgha**, *Bahula*; *H 812 Ramasan*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
6	Wed	1	11	70	17	62	24
7	Thur	2	12	62	18	58	25
8	Fri	8	13	56	19	55	26
9	Sat	4	14	53	20	54	27
10	SUN	5	A	50	21	54	28
11	Mon	6	1	50	22	56	—29
12	Tues	7	2	51	23	60	1
18	Wed	8	8	55	24	68	2
14	Thur	9	4	61	25	76	8
15	Fri	10	5	68	26	85	4
16	Sat	11	6	77	27	96	5
17	SUN	12	7	86			6
18	Mon	18	8	95	1	06	7
19	Tues	14			2	17	8
20	Wed	15	9	08	3	27	9
21	Thur	16	10	09	4	34	10
22	Fri	17	11	18	5	40	11
23	Sat	18	12	15	6	44	12
24	SUN	19	13	15	7	46	13
25	Mon	20	14	14	8	46	14
26	Tues	21	P	10	9	44	15
27	Wed	22	1 / 2	04 / 98	10	40	16
28	Thur	23	3	90	11	35	17
20	Fri	24	4	80	12	30	18
——30	Sat	25	5	70	13	23	19
1	SUN	26	6	60	14	16	20
2	Mon	27	7	50	15	00	21
3	Tues	28	8	41	16 / 17	02 / 96	22
4	Wed	29	9	33	18	92	23
5	Thur	30	10	26	19	88	24
6	Fri	31	11	20	20	86	25
	Feb						
7	Sat	1	12	16	21	86	26
8	SUN	2	13	13	22	87	27
9	Mon	8	14	13	23	92	28
10	Tues	4	—A	14	24	98	29
11	Wed	5	1	18			—30
12	Thur	6	2	24	25	06	1
13	Fri	7	3	31	26	15	2
14	Sat	8	4	39	27	25	3
15	SUN	9	5	48	1	37	4
16	Mon	10	6	57	2	47	5
17	Tues	11	7	64	3	57	6
18	Wed	12	8	70	4	65	7
19	Thur	13	9	75	5	71	8
20	Fri	14	10	78	6	76	9
21	Sat	15	11	77	7	78	10
22	SUN	16	12	76	8	78	11
23	Mon	17	13	71	9	76	12
24	Tues	18	14	65	10	73	13
25	Wed	19	P	58	11	68	14
26	Thur	20	1	51	12	68	15
27	Fri	21	2	42	13	57	16
28	Sat	22	3	32	14	50	17
——29	SUN	23	4	22	15	48	18
1	Mon	24	5	12	16	36	19
2	Tues	25	6 / 7	02 / 98	17	30	20
3	Wed	26	8	86	18	25	21
4	Thur	27	9	80	19	21	22
5	Fri	28	10	75	20	19	23

Vertical labels (Feb): *Virodhin* **Kumbha—Māsi**; *Sukla*, **Phālguna**, *Bahula*; *H 812 Shawual*

Vertical labels: *Virodhin* **Mīna—Panguni** (March); *Bahula*, *Sukla*, **Chaitra**, *Bahula*; *H 812 Zi l ka'da*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
6	Sat	1	11	78	21	18	24
7	SUN	2	12	72	22	20	25
8	Mon	8	13	75	23	23	26
9	Tues	4	14	78	24	29	27
10	Wed	5	—A	83	25	36	28
11	Thur	6	1	91	26	45	—29
12	Fri	7	2	99	27	56	1
18	Sat	8			1	67	2
14	SUN	9	3	08	2	77	3
15	Mon	10	4	16	3	87	4
16	Tues	11	5	23	4	95	5
17	Wed	12	6	29			6
18	Thur.	13	7	33	5	03	7
19	Fri	14	8	36	6	08	8
20	Sat	15	9	35	7	10	9
21	SUN	16	10	34	8	11	10
22	Mon	17	11	29	9	09	11
23	Tues	18	12	23	10	06	12
24	Wed	19	13	16	11 / 12	03 / 97	13
25	Thur ○	20	14 / P	08 / 99	13	90	14
26	Fri	21	1	89	14	83	15
27	Sat	22	2	79	15	76	16
28	SUN	23	3	69	16	70	17
29	Mon	24	4	59	17	64	18
30	Tues	25	5	50	18	59	19
——31	Wed	26	6	42	19	54	20
1	Thur	27	7	36	20	51	21
2	Fri	28	8	31	21	51	22
3	Sat	29	9	29	22	52	23
4	SUN	30	10	28	23	55	24
5	Mon	31	11	30	24	60	25
	April						
6	Tues	1	12	33	25	67	26
7	Wed	2	13	39	26	76	27
8	Thur	3	14	46	27	86	28
9	Fri	4	—A	54	1	97	29
10	Sat	5	1	63			—30
11	SUN	6	2	71	2	07	1
12	Mon	7	3	78	3	17	2
13	Tues	8	4	84	4	26	3
14	Wed	9	5	88	5	34	4
15	Thur	10	6	90	6	39	5
16	Fri	11	7	89	7	42	6
17	Sat	12	8	87	8	43	7
18	SUN	13	9	83	9	42	8
19	Mon	14	10	77	10	40	9
20	Tues	15	11	69	11	36	10
21	Wed	16	12	61	12	31	11
22	Thur	17	13	52	13	24	12
23	Fri	18	14	42	14	17	13
24	Sat	19	P	32	15	11	14
25	SUN	20	1	21	16 / 17	04 / 98	15
26	Mon	21	2	11	18	92	16
27	Tues	22	3 / 4	02 / 95	19	87	17
28	Wed	23	5	89	20	85	18
29	Thur	24	6	84	21	83	19
30	Fri	25	7	81	22	84	20
——31	Sat	26	8	80	23	86	21
1	SUN	27	9	82	24	91	22
2	Mon	28	10	85	25	98	23
3	Tues	29	11	90			24
4	Wed	30	12	97	26	06	25

Vertical labels (April): *Vikrita* **Mēsha—Chittirai**; *Sukla*, **Vaiśākha**, *Bahula*; *H 812 Zi l-hijja*

Vertical labels: *Vikrita* **Vrishabha—Vaigāsi** (May); *Sukla*, **Jyeshtha**, *Bahula*; *H 813 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
5	Thur	1			27	16	26
6	Fri	2	13	06	1	26	27
7	Sat	3	14	14	2	37	28
8	SUN	4	—A	22	3	47	29
9	Mon	5	1	29	4	57	—30
10	Tues	6	2	35	5	65	1
11	Wed	7	3	39	6	70	2
12	Thur	8	4	41	7	74	3
13	Fri	9	5	41	8	75	4
14	Sat	10	6	38	9	76	5
15	SUN.	11	7	34	10	73	6
16	Mon	12	8	28	11	69	7
17	Tues	13	9	20	12	64	8
18	Wed	14	10	11	13	58	9
19	Thur	15	11 / 12	01 / 91	14	52	10
20	Fri	16	13	81	15	45	11
21	Sat	17	14	71	16	38	12
22	SUN	18	P	61	17	31	13
23	Mon	19	1	52	18	25	14
24	Tues	20	2	44	19	21	15
25	Wed	21	3	38	20	18	16
26	Thur	22	4	34	21	16	17
27	Fri	23	5	31	22	16	18
28	Sat	24	6	31	23	18	19
29	SUN	25	7	32	24	22	20
30	Mon	26	8	35	25	29	21
——31	Tues	27	9	39	26	36	22
1	Wed	28	10	46	27	46	23
2	Thur	29	11	54	1	56	24
3	Fri	30	12	63	2	67	25
4	Sat	31	13	71	3	78	26
	June						
5	SUN	1	14	78	4	87	27
6	Mon	2	—A	84	5	95	28
7	Tues	3	1	87			29
8	Wed	4	2	89	6	01	—30
9	Thur	5	3	89	7	05	1
10	Fri	6	4	86	8	08	2
11	Sat	7	5	82	9	08	3
12	SUN	8	6	76	10	06	4
13	Mon	9	7	68	11 / 12	01 / 98	5
14	Tues	10	8	59	13	93	6
15	Wed	11	9	49	14	86	7
16	Thur	12	10	39	15	79	8
17	Fri	13	11	29	16	72	9
18	Sat	14	12	19	17	65	10
19	SUN	15	13	09	18	60	11
20	Mon	16	14 / P	00 / 92	19	55	12
21	Tues	17	1	86	20	51	13
22	Wed	18	2	81	21	48	14
23	Thur	19	3	78	22	48	15
24	Fri	20	4	78	23	49	16
25	Sat	21	5	79	24	54	17
26	SUN	22	6	82	25	59	18
27	Mon	23	7	87	26	67	19
28	Tues	24	8	94	27	76	20
29	Wed	25			1	86	21
30	Thur	26	9	02	2	98	22
31	Fri	27	10	10			23
——32	Sat	28	11	18	3	08	24
1	SUN	29	12	25	4	18	25
2	Mon	30	13	31	5	26	26

Vertical labels (June): *Vikrita* **Mithuna—Ani**; *Sukla*, **Āshādha**, *Bahula*; *H 813 Safar*

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi. 5. Mṛig 6 Ardrā. 7 Punar. 8. Push. 9 Aślesh. 10. Magh. 11. P Phal. 12 U. Phal.
25 P Bhad 26 U. Bhad 27 Rev

A.D. 1410.
A—Amāvāsyā.
P—Paurnimā.

Kollam 586, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 813. Commences **May 6**

Vikrama 1467
Bengal San 816
(N. Cycle) Durmukha.

SOLAR reckoning: Vikrita Karkataka—Ādi; Vikrita Simha—Āvani. LUNAR reckoning: Sukla, Śrāvaṇa, Bahula; Sukla, Adhika Bhādrapada, Bahula. Muhammadan: H 813 Rabi-ul awwal; H 813 Rabi-ul akhir.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Tues 1	14 35	6 32	27
4	Wed 2	—A 37	7 38	28
5	Thur 3	1 36	8 40	—29
6	Fri 4	2 34	9 41	1
7	Sat 5	3 30	10 39	2
8	SUN 6	4 24	11 36	3
9	Mon 7	5 16	12 32	4
10	Tues 8	6 07, 7 97	13 26	5
11	Wed 9	8 87	14 20	6
12	Thur 10	9 77	15 13	7
13	Fri 11	10 67	16 06, 17 99	8
14	Sat 12	11 57	18 94	9
15	SUN 13	12 48	19 88	10
16	Mon 14	13 40	20 84	11
17	Tues 15	14 34	21 81	12
18	Wed 16	P 29	22 80	13
19	Thur 17	1 27	23 82	14
20	Fri 18	2 26	24 85	15
21	Sat 19	3 27	25 90	16
22	SUN 20	4 30	26 97	17
23	Mon 21	5 35		18
24	Tues 22	6 43	27 06	19
25	Wed 23	7 51	1 17	20
26	Thur 24	8 69	2 27	21
27	Fri 25	9 67	3 38	22
28	Sat 26	10 74	4 48	23
29	SUN 27	11 80	5 56	24
30	Mon 28	12 84	6 64	25
—31	Tues 29	13 86	7 69	26
1	Wed 30	14 85	8 72	27
2	Thur 31	—A 83	9 73	28
	Aug			
3	Fri 1	1 79	10 72	29
4	Sat 2	2 73	11 69	—30
5	SUN 3	3 65	12 66	1
6	Mon 4	4 56	13 60	2
7	Tues 5	5 47	14 54	3
8	Wed 6	6 37	15 47	4
9	Thur 7	7 27	16 40	5
10	Fri 8	8 17	17 34	6
11	Sat 9	9 07, 10 98	18 27	7
12	SUN 10	11 91	19 21	8
13	Mon 11	12 85	20 17	9
14	Tues 12	13 80	21 14	10
15	Wed 13	14 77	22 13	11
16	Thur 14	P 76	23 14	12
17	Fri 15	1 78	24 16	13
18	Sat 16	2 81	25 21	14
19	SUN 17	3 87	26 28	15
20	Mon 18	4 94	27 37	16
21	Tues 19		1 47	17
22	Wed 20	5 02	2 57	18
23	Thur 21	6 11	3 68	19
24	Fri 22	7 19	4 78	20
25	Sat 23	8 26	5 88	21
26	SUN 24	9 32	6 95	22
27	Mon 25	10 36		23
28	Tues 26	11 38	7 01	24
29	Wed 27	12 37	8 04	25
30	Thur 28	13 35	9 05	26
—31	Fri 29	14 31	10 04	27
1	Sat 30	—A 25	11 03, 12 99	28
2	SUN 31	1 18	13 94	—29

SOLAR reckoning: Vikrita Kanyā—Purattāsi; Vikrita Tulā—Appasi. LUNAR reckoning: Sukla, Nija Bhādrapada, Bahula; Sukla, Āśvina, Bahula, Sukla. Muhammadan: H 813 Jamada'l awwal; H 813 Jamada'l akhir.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Mon 1	2 10	14 87	1
4	Tues 2	3 00, 4 90	15 81	2
5	Wed 3	5 79	16 75	3
6	Thur 4	6 69	17 67	4
7	Fri 5	7 60	18 61	5
8	Sat 6	8 51	19 55	6
9	SUN 7	9 64	20 50	7
10	Mon 8	10 88	21 48	8
11	Tues 9	11 84	22 46	9
12	Wed 10	12 81	23 46	10
13	Thur 11	13 80	24 48	11
14	Fri 12	14 82	25 52	12
15	Sat ○13	P 86	26 59	13
16	SUN 14	1 42	27 67	14
17	Mon 15	2 49	1 76	15
18	Tues 16	3 57	2 87	16
19	Wed 17	4 65	3 98	17
20	Thur 18	5 73		18
21	Fri 19	6 81	4 08	19
22	Sat 20	7 87	5 18	20
23	SUN 21	8 91	6 26	21
24	Mon 22	9 98	7 32	22
25	Tues 23	10 93	8 35	23
26	Wed 24	11 91	9 37	24
27	Thur 25	12 87	10 38	25
28	Fri 26	13 81	11 86	26
29	Sat 27	14 74	12 82	27
30	SUN 28	—A 66	13 27	28
—31	Mon 29	1 57	14 21	29
1	Tues 30	2 47	15 15	—30
	Oct			
2	Wed 1	3 87	16 08	1
3	Thur 2	4 27	17 01, 18 95	2
4	Fri 3	5 17	19 88	3
5	Sat 4	6 08	20 81	4
6	SUN 5	7 01, 8 96	21 81	5
7	Mon 6	9 92	22 78	6
8	Tues 7	10 89	23 78	7
9	Wed 8	11 89	24 79	8
10	Thur 9	12 90	25 84	9
11	Fri 10	13 93	26 90	10
12	Sat 11	14 99	27 97	11
13	SUN 12			12
14	Mon 13	P 06	1 06	13
15	Tues 14	1 15	2 17	14
16	Wed 15	2 24	3 27	15
17	Thur 16	3 33	4 39	16
18	Fri 17	4 40	5 48	17
19	Sat 18	5 46	6 56	18
20	SUN 19	6 50	7 63	19
21	Mon 20	7 53	8 67	20
22	Tues. 21	8 53	9 70	21
23	Wed 22	9 51	10 70	22
24	Thur 23	10 47	11 69	23
25	Fri 24	11 41	12 65	24
26	Sat 25	12 34	13 61	25
27	SUN 26	13 26	14 56	26
28	Mon 27	14 17	15 49	27
29	Tues 28	A 07, 1 97	16 42	28
—30	Wed 29	2 88	17 35	—29
1	Thur 30	3 79	18 28	1
2	Fri 31	4 70	19 23	2

SOLAR reckoning: Vikrita Vrischika—Kārttigai; Vikrita Dhanus—Mārgali. LUNAR reckoning: Sukla, Kārttika, Bahula; Sukla, Mārgaśirsha, Bahula, Sukla. Muhammadan: H 813 Rajab; H 813 Sha'ban.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Sat 1	5 62	20 18	3
4	SUN 2	6 57	21 13	4
5	Mon 3	7 53	22 11	5
6	Tues 4	8 50	23 10	6
7	Wed 5	9 50	24 11	7
8	Thur 6	10 52	25 15	8
9	Fri 7	11 56	26 20	9
10	Sat 8	12 62	27 28	10
11	SUN 9	13 69	1 36	11
12	Mon 10	14 77	2 46	12
13	Tues 11	P 86	3 58	13
14	Wed 12	1 95	4 69	14
15	Thur 13		5 78	15
16	Fri 14	2 03	6 87	16
17	Sat 15	3 09	7 94	17
18	SUN 16	4 13	8 99	18
19	Mon 17	5 16		19
20	Tues 18	6 15	9 02	20
21	Wed 19	7 13	10 08	21
22	Thur 20	8 10	11 01, 12 98	22
23	Fri 21	9 04, 10 97	13 95	23
24	Sat 22	11 89	14 89	24
25	SUN 23	12 80	15 83	25
26	Mon 24	13 70	16 76	26
27	Tues 25	14 60	17 69	27
28	Wed 26	—A 50	18 63	28
—29	Thur 27	1 41	19 57	29
1	Fri 28	2 33	20 51	—30
2	Sat 29	3 26	21 47	1
3	SUN 30	4 20	22 44	2
	Dec			
4	Mon 1	5 16	23 42	3
5	Tues 2	6 14	24 44	4
6	Wed 3	7 14	25 47	5
7	Thur 4	8 15	26 51	6
8	Fri 5	9 19	27 58	7
9	Sat 6	10 25	1 67	8
10	SUN 7	11 33	2 77	9
11	Mon 8	12 41	3 88	10
12	Tues. 9	13 51	4 98	11
13	Wed 10	14 59		12
14	Thur 11	P 67	5 09	13
15	Fri 12	1 73	6 17	14
16	Sat 13	2 77	7 26	15
17	SUN 14	3 80	8 31	16
18	Mon 15	4 80	9 34	17
19	Tues 16	5 78	10 35	18
20	Wed 17	6 74	11 34	19
21	Thur 18	7 69	12 32	20
22	Fri 19	8 62	13 28	21
23	Sat 20	9 54	14 23	22
24	SUN 21	10 45	15 17	23
25	Mon 22	11 35	16 10	24
26	Tues 23	12 25	17 03, 18 97	25
27	Wed 24	13 16	19 90	26
28	Thur 25	14 07, A 98	20 84	27
—29	Fri 26	1 90	21 80	28
1	Sat 27	2 85	22 76	—29
2	SUN 28	3 81	23 76	1
3	Mon 29	4 79	24 76	2
4	Tues 30	5 78	25 78	3
5	Wed 31	6 81	26 82	4

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh. 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab.

A D 1411
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 09
(Arya Sid) March 27 02

Śaka 1333

Kaliyuga 4512
(S Cycle) Khara

Vikrita **Makara—Tai.** — **Pausha** (*Sukla*, *Bahula*, *Sukla*) — *H 813 Ramazán*

Vikrita **Kumbha—Mási** — **Mâgha** (*Bahula*, *Sukla*) — *H 813 Shawwal*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.			
6	Thur 1	7 85	27 89	5
7	Fri 2	8 90	1 98	6
8	Sat 3	9 98		7
9	SUN 4		2 07	8
10	Mon 5	10 06	3 18	9
11	Tues 6	11 16	4 28	10
12	Wed 7	12 21	5 39	11
13	Thur 8	13 82	6 49	12
14	Fri 9	14 38	7 56	13
15	Sat 10	P 42	8 62	14
16	SUN 11	1 45	9 66	15
17	Mon 12	2 44	10 67	16
18	Tues 13	3 42	11 67	17
19	Wed 14	4 38	12 66	18
20	Thur 15	5 33	13 62	19
21	Fri 16	6 26	14 57	20
22	Sat 17	7 18	15 51	21
23	SUN 18	8 09 9 99	16 44	22
24	Mon 19	10 89	17 88	23
25	Tues 20	11 79	18 81	24
26	Wed 21	12 70	19 24	25
27	Thur 22	13 61	20 18	26
28	Fri 23	14 54	21 13	27
29	Sat 24	A 48	22 10	28
—30	SUN 25	1 44	23 08	29
1	Mon 26	2 42	24 08	—30
2	Tues 27	3 41	25 10	1
3	Wed 28	4 44	26 13	2
4	Thur 29	5 48	27 20	3
5	Fri 30	6 54	1 28	4
6	Sat 31	7 61	2 37	5
	Feb			
7	SUN 1	8 70	3 47	6
8	Mon 2	9 79	4 58	7
9	Tues 3	10 87	5 68	8
10	Wed 4	11 94	6 79	9
11	Thur 5		7 87	10
12	Fri 6	12 00	8 93	11
13	Sat 7	13 04	9 97	12
14	SUN 8	14 07	10 99	13
15	Mon 9	P 07		14
16	Tues 10	1 05	11 00 12 98	15
17	Wed 11	2 00 3 94	13 95	16
18	Thur 12	4 87	14 90	17
19	Fri 13	5 79	15 84	18
20	Sat 14	6 70	16 79	19
21	SUN 15	7 60	17 72	20
22	Mon 16	8 50	18 64	21
23	Tues 17	9 40	19 58	22
24	Wed 18	10 31	20 51	23
25	Thur 19	11 23	21 47	24
26	Fri 20	12 16	22 43	25
27	Sat 21	13 10	23 41	26
28	SUN 22	14 06	24 40	27
29	Mon 23	A 03	25 41	28
—30	Tues 24	1 03	26 45	—29
1	Wed 25	2 04	27 51	1
2	Thur 26	3 08	1 58	2
3	Fri 27	4 14	2 67	3
4	Sat 28	5 21	3 77	4

Vikrita **Mina—Panguni.** — **Phâlguna** (*Sukla*, *Bahula*) — *H 813 Zi-l-ka'da*

Khara **Mésha—Chittirai.** — **Chaitra** (*Sukla*, *Bahula*, *Sukla*) — *H 813 Zi l-hijja*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	SUN 1	6 29	4 88	5
6	Mon 2	7 38	5 99	6
7	Tues 3	8 47		7
8	Wed 4	9 54	6 09	8
9	Thur 5	10 60	7 17	9
10	Fri 6	11 64	8 24	10
11	Sat 7	12 66	9 29	11
12	SUN 8	13 66	10 32	12
13	Mon 9	14 64	11 33	13
14	Tues ○10	P 60	12 31	14
15	Wed 11	1 54	13 28	15
16	Thur 12	2 46	14 24	16
17	Fri 13	3 38	15 19	17
18	Sat 14	4 29	16 12	18
19	SUN 15	5 19	17 05 18 98	19
20	Mon 16	6 09 7 99	19 91	20
21	Tues 17	8 89	20 86	21
22	Wed 18	9 81	21 81	22
23	Thur 19	10 73	22 76	23
24	Fri 20	11 67	23 73	24
25	Sat 21	12 68	24 72	25
26	SUN 22	13 60	25 73	26
27	Mon 23	14 60	26 77	27
28	Tues 24	A 61	27 82	28
29	Wed 25	1 65	1 89	29
—30	Thur 26	2 70	2 97	—30
1	Fri 27	3 77		1
2	Sat 28	4 85	3 07	2
3	SUN 29	5 94	4 19	3
4	Mon 30		5 29	4
5	Tues 31	6 03	6 39	5
	April			
6	Wed 1	7 10	7 48	6
7	Thur 2	8 16	8 55	7
8	Fri 3	9 20	9 61	8
9	Sat 4	10 21	10 64	9
10	SUN 5	11 21	11 65	10
11	Mon 6	12 19	12 64	11
12	Tues 7	13 14	13 61	12
13	Wed 8	14 08	14 58	13
14	Thur 9	P 01 1 92	15 53	14
15	Fri 10	2 83	16 46	15
16	Sat 11	3 73	17 39	16
17	SUN 12	4 63	18 32	17
18	Mon 13	5 53	19 26	18
19	Tues 14	6 48	20 20	19
20	Wed 15	7 34	21 14	20
21	Thur 16	8 26	22 09	21
22	Fri 17	9 20	23 05	22
23	Sat 18	10 16	24 04	23
24	SUN 19	11 18	25 06	24
25	Mon 20	12 12	26 08	25
26	Tues 21	13 13	27 13	26
27	Wed 22	14 17	1 19	27
28	Thur 23	A 23	2 27	28
29	Fri 24	1 31	3 38	—29
30	Sat 25	2 39	4 48	1
—31	SUN 26	3 47	5 59	2
1	Mon 27	4 55	6 69	3
2	Tues 28	5 62	7 78	4
3	Wed 29	6 68	8 87	5
4	Thur 30	7 71	9 92	6

Khara **Vrishabha—Vaigási** — **Vaisâkha** (*Bahula*, *Sukla*) — *H 814 Muharram*

Khara **Mithuna—Âni** — **Jyeshtha** (*Bahula*, *Sukla*) — *H 814 Safar*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Fri 1	8 78	10 96	7
6	Sat 2	9 73	11 97	8
7	SUN 3	10 71	12 97	9
8	Mon 4	11 66	13 95	10
9	Tues 5	12 59	14 91	11
10	Wed 6	13 52	15 86	12
11	Thur 7	14 43	16 80	13
12	Fri 8	P 33	17 73	14
13	Sat 9	1 23	18 66	15
14	SUN 10	2 13	19 60	16
15	Mon 11	3 03 4 98	20 58	17
16	Tues 12	5 84	21 47	18
17	Wed 13	6 76	22 42	19
18	Thur 14	7 70	23 39	20
19	Fri 15	8 65	24 38	21
20	Sat 16	9 63	25 38	22
21	SUN 17	10 62	26 40	23
22	Mon 18	11 64	27 44	24
23	Tues 19	12 67	1 50	25
24	Wed 20	13 72	2 58	26
25	Thur 21	14 79	3 68	27
26	Fri 22	A 88	4 78	28
27	Sat 23	1 96	5 89	29
28	SUN 24		6 99	—30
29	Mon 25	2 04		1
30	Tues 26	3 12	7 10	2
—31	Wed 27	4 17	8 17	3
1	Thur 28	5 20	9 23	4
2	Fri 29	6 22	10 27	5
3	Sat 30	7 21	11 29	6
4	SUN 31	8 19	12 29	7
	June			
5	Mon 1	9 14	13 28	8
6	Tues 2	10 08	14 25	9
7	Wed 3	11 01 12 91	15 20	10
8	Thur 4	13 81	16 14	11
9	Fri 5	14 71	17 07	12
10	Sat 6	P 61	18 01 19 94	13
11	SUN 7	1 51	20 87	14
12	Mon 8	2 42	21 81	15
13	Tues 9	3 33	22 76	16
14	Wed 10	4 25	23 73	17
15	Thur 11	5 18	24 70	18
16	Fri 12	6 13	25 70	19
17	Sat 13	7 11	26 71	20
18	SUN 14	8 10	27 75	21
19	Mon 15	9 12	1 81	22
20	Tues 16	10 15	2 89	23
21	Wed 17	11 21	3 98	24
22	Thur 18	12 28		25
23	Fri 19	13 36	4 08	26
24	Sat 20	14 44	5 19	27
25	SUN 21	A 52	6 30	28
26	Mon 22	1 59	7 40	—29
27	Tues 23	2 64	8 48	1
28	Wed 24	3 68	9 54	2
29	Thur 25	4 69	10 59	3
30	Fri 26	5 68	11 61	4
31	Sat 27	6 66	12 63	5
—32	SUN 28	7 62	13 61	6
1	Mon 29	8 56	14 58	7
2	Tues 30	9 48	15 53	8

Naksh -1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1411.
A—Amāvāsyā.
P—Paurnimā

Kollam 587, Commences { N. Malabar—Aug. / S. Malabar—July

Hijra 814. Commences April 25.

Vikrama 1468. Bengal San 817 (N. Cycle) Hemalamba

Khara **Karkataka—Ādi** · **Āshādha** *Bahula* / *Sukla* · *H 814 Rabi-ul auwal*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Wed	1	10	39	16	47	9
4	Thur	2	11	29	17	42	10
5	Fri	3	12	19	18	35	11
6	Sat	4	{13 14	09 99	19	28	12
7	SUN	5	P	89	20	21	13
8	Mon	6	1	80	21	14	14
9	Tues	7	2	72	22	10	15
10	Wed	8	3	65	23	06	16
11	Thur	9	4	61	24	03	17
12	Fri	10	5	59	25	02	18
13	Sat	11	6	58	26	03	19
14	SUN	12	7	59	27	07	20
15	Mon	13	8	63	1	12	21
16	Tues	14	9	69	2	19	22
17	Wed	15	10	76	3	28	23
18	Thur	16	11	84	4	38	24
19	Fri	17	12	92	5	48	25
20	Sat	18			6	60	26
21	SUN	19	13	00	7	70	27
22	Mon	20	14	07	8	78	28
23	Tues	21	—A	13	9	85	29
24	Wed	22	1	17	10	90	—30
25	Thur	23	2	18	11	94	1
26	Fri	24	3	18	12	95	2
27	Sat	25	4	16	13	94	3
28	SUN	26	5	11	14	91	4
29	Mon	27	{6 7	04 96	15	86	5
30	Tues	28	8	88	16	82	6
—31	Wed	29	9	78	17	76	7
1	Thur	30	10	68	18	69	8
2	Fri	31	11	58	19	62	9

Khara **Simha—Āvani** · **Srāvana** *Bahula* / *Sukla* · *H 814 Rabi ul akhir* / *H 814 Jamada'l auwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
3	Sat	1	12	48	20	55	10
4	SUN	2	13	38	21	49	11
5	Mon	3	14	29	22	43	12
6	Tues	4	P	21	23	39	13
7	Wed	5	1	15	24	36	14
8	Thur	6	2	11	25	34	15
9	Fri	7	3	09	26	36	16
10	Sat	8	4	08	27	38	17
11	SUN	9	5	09	1	43	18
12	Mon	10	6	13	2	50	19
13	Tues	11	7	19	3	58	20
14	Wed	12	8	26	4	68	21
15	Thur	13	9	35	5	79	22
16	Fri	14	10	43	6	90	23
17	Sat	15	11	51			24
18	SUN	16	12	58	7	00	25
19	Mon	17	13	64	8	09	26
20	Tues	18	14	68	9	16	27
21	Wed	19	—A	69	10	23	28
22	Thur	20	1	69	11	26	—29
23	Fri	21	2	67	12	27	1
24	Sat	22	3	63	13	26	2
25	SUN	23	4	56	14	24	3
26	Mon	24	5	48	15	21	4
27	Tues	25	6	39	16	16	5
28	Wed	26	7	30	17	09	6
29	Thur	27	8	20	18 19	02} 95}	7
30	Fri	28	9	10	20	89	8
—31	Sat	29	{10 11	00 90	21	83	9
1	SUN	30	12	82	22	77	10
2	Mon	31	13	74	23	72	11

Khara **Kanyā—Purattāsi** · **Bhādrapada** *Bahula* / *Sukla* · *H 814 Jamada'l auwal*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Tues	1	14	68	24	69	12
4	Wed ○	2	P	63	25	67	13
5	Thur	3	1	61	26	68	14
6	Fri	4	2	61	27	70	15
7	Sat	5	3	63	1	74	16
8	SUN	6	4	67	2	80	17
9	Mon	7	5	72	3	88	18
10	Tues	8	6	80	4	99	19
11	Wed	9	7	88			20
12	Thur	10	8	96	5	09	21
13	Fri	11			6	20	22
14	Sat	12	9	05	7	30	23
15	SUN	13	10	12	8	39	24
16	Mon	14	11	18	9	48	25
17	Tues	15	12	22	10	54	26
18	Wed	16	13	24	11	58	27
19	Thur	17	14	23	12	59	28
20	Fri	18	--A	21	13	59	29
21	Sat	19	1	16	14	58	—30
22	SUN	20	2	10	15	54	1
23	Mon	21	{3 4	03 95	16	49	2
24	Tues	22	5	86	17	43	3
25	Wed	23	6	76	18	36	4
26	Thur	24	7	66	19	30	5
27	Fri	25	8	56	20	23	6
28	Sat	26	9	46	21	16	7
29	SUN	27	10	37	22	10	8
30	Mon	28	11	30	23	05	9
—31	Tues	29	12	25	24	01	10
1	Wed	30	13	21	25	00	11

Khara **Tulā—Aippasi** · **Āsvina** *Bahula* / *Sukla* · **Kārttika** · *H 814 Jamada'l akhir* / *H 814 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
2	Thur	1	14	19	26	00	12
3	Fri	2	P	18	27	01	13
4	Sat	3	1	19	1	05	14
5	SUN	4	2	23	2	11	15
6	Mon	5	3	29	3	19	16
7	Tues	6	4	37	4	29	17
8	Wed	7	5	46	5	39	18
9	Thur	8	6	55	6	49	19
10	Fri	9	7	63	7	60	20
11	Sat	10	8	70	8	70	21
12	SUN	11	9	76	9	78	22
13	Mon	12	10	80	10	85	23
14	Tues	13	11	82	11	89	24
15	Wed	14	12	82	12	91	25
16	Thur	15	13	80	13	92	26
17	Fri	16	14	76	14	91	27
18	Sat	17	—A	70	15	87	28
19	SUN	18	1	62	16	83	—29
20	Mon	19	2	54	17	77	1
21	Tues	20	3	45	18	70	2
22	Wed	21	4	35	19	64	3
23	Thur	22	5	25	20	57	4
24	Fri	23	6	15	21	50	5
25	Sat	24	{7 8	06 98	22	44	6
26	SUN	25	9	90	23	39	7
27	Mon.	26	10	84	24	35	8
28	Tues	27	11	80	25	33	9
29	Wed	28	12	79	26	32	10
—30	Thur	29	13	79	27	33	11
1	Fri	30	14	81	1	36	12
2	Sat	31	P	85	2	42	13

Khara **Vriśchika—Kārttigai** · **Kārttika** *Bahula* / *Sukla* · **Mārgaśīrsha** · *H 814 Rajab*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	SUN	1	1	91	3	50	14
4	Mon	2	2	99	4	59	15
5	Tues	3			5	69	16
6	Wed	4	3	07	6	79	17
7	Thur	5	4	16	7	91	18
8	Fri	6	5	24			19
9	Sat	7	6	32	8	01	20
10	SUN	8	7	38	9	09	21
11	Mon	9	8	82	10	16	22
12	Tues	10	9	44	11	20	23
13	Wed	11	10	44	12	24	24
14	Thur	12	11	42	13	25	25
15	Fri	13	12	38	14	23	26
16	Sat	14	13	32	15	20	27
17	SUN	15	14	25	16	16	28
18	Mon	16	—A	17	17	10	29
19	Tues	17	{1 2	08 98	18 19	05} 98}	—30
20	Wed	18	3	88	20	91	1
21	Thur	19	4	78	21	84	2
22	Fri	20	5	69	22	78	3
23	Sat	21	6	61	23	73	4
24	SUN	22	7	54	24	69	5
25	Mon	23	8	48	25	66	6
26	Tues	24	9	44	26	64	7
27	Wed	25	10	42	27	65	8
28	Thur	26	11	42	1	69	9
—29	Fri	27	12	45	2	73	10
1	Sat	28	13	49	3	80	11
2	SUN	29	14	55	4	89	12
3	Mon	30	P	62	5	98	13

Khara **Dhanus—Mārgali** · *Bahula* / *Sukla* · **Pausha** · *H 814 Sha'ban* / *H 814 Ramazān*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
4	Tues	1	1	71			14
5	Wed	2	2	80	6	10	15
6	Thur	3	3	88	7	21	16
7	Fri	4	4	95	8	31	17
8	Sat	5			9	39	18
9	SUN	6	5	01	10	47	19
10	Mon	7	6	06	11	52	20
11	Tues	8	7	08	12	56	21
12	Wed	9	8	08	13	57	22
13	Thur	10	9	06	14	56	23
14	Fri	11	{10 11	02 96	15	54	24
15	Sat	12	12	89	16	49	25
16	SUN	13	13	81	17	45	26
17	Mon	14	14	72	18	39	27
18	Tues	15	—A	63	19	32	28
19	Wed	16	1	53	20	25	—29
20	Thur	17	2	43	21	18	1
21	Fri	18	3	33	22	12	2
22	Sat	19	4	25	23	06	3
23	SUN	20	5	18	24 25	02} 98}	4
24	Mon	21	6	12	26	97	5
25	Tues	22	7	09	27	98	6
26	Wed	23	8	07			7
27	Thur	24	9	07	1	00	8
28	Fri	25	10	10	2	04	9
29	Sat	26	11	14	3	11	10
—30	SUN	27	12	20	4	19	11
1	Mon	28	13	27	5	28	12
2	Tues	29	14	36	6	40	13
3	Wed	30	P	45	7	50	14
4	Thur	31	1	53	8	61	15

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18. Jyesh 19 Mūla 20 P Ash 21 U Ash 22. Srav 23 Dhani 24 Satab

A.D 1412
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 35.
(Arya Sid) March 26 28.

Śaka 1334.

Kaliyuga 4513.
(S. Cycle) Nandana.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan. — Solar: *Khara* Makara—Tai. Lunar: Pausha (*Bahula*, *Sukla*), Māgha. Muhammadan: H 814 Ramazan; H 814 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri	1	2 61	9 70	16
6	Sat	2	3 67	10 77	17
7	SUN	3	4 71	11 84	18
8	Mon	4	5 73	12 88	19
9	Tues	5	6 73	13 89	20
10	Wed	6	7 70	14 89	21
11	Thur	7	8 67	15 86	22
12	Fri	8	9 61	16 84	23
13	Sat	9	10 54	17 79	24
14	SUN	10	11 45	18 72	25
15	Mon	11	12 36	19 66	26
16	Tues	12	13 27	20 59	27
17	Wed	13	14 17	21 53	28
18	Thur	14	A 07 / 1 98	22 46	29
19	Fri	15	2 90	23 40	—30
20	Sat	16	3 82	24 35	1
21	SUN	17	4 76	25 31	2
22	Mon	18	5 73	26 30	3
23	Tues	19	6 71	27 30	4
24	Wed	20	7 71	1 32	5
25	Thur	21	8 73	2 35	6
26	Fri	22	9 78	3 41	7
27	Sat	23	10 84	4 49	8
28	SUN	24	11 91	5 59	9
—29	Mon	25	12 99	6 70	10
1	Tues	26		7 80	11
2	Wed	27	13 08	8 91	12
3	Thur	28	14 16		13
4	Fri	29	P 24	9 00	14
5	Sat	30	1 30	10 09	15
6	SUN	31	2 34	11 15	16

Feb — Solar: *Khara* Kumbha—Māsi. Lunar: *Bahula*, *Sukla*, Phālguna. Muhammadan: H 814 Zi l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Mon	1	3 36	12 19	17
8	Tues	2	4 36	13 21	18
9	Wed	3	5 33	14 21	19
10	Thur	4	6 29	15 20	20
11	Fri	5	7 23	16 17	21
12	Sat	6	8 16	17 12	22
13	SUN	7	9 08 / 10 99	18 03	23
14	Mon	8	11 89	19 00 / 20 93	24
15	Tues	9	12 79	21 86	25
16	Wed	10	13 69	22 80	26
17	Thur	11	14 59	23 73	27
18	Fri ●	12	—A 51	24 68	28
19	Sat	13	1 44	25 64	—29
20	SUN	14	2 39	26 63	1
21	Mon	15	3 35	27 62	2
22	Tues	16	4 33	1 63	3
23	Wed	17	5 32	2 66	4
24	Thur	18	6 34	3 73	5
25	Fri	19	7 38	4 80	6
26	Sat	20	8 45	5 89	7
27	SUN	21	9 53	6 99	8
28	Mon	22	10 61		9
29	Tues	23	11 70	7 10	10
—30	Wed	24	12 78	8 20	11
1	Thur	25	13 85	9 31	12
2	Fri	26	14 91	10 40	13
3	Sat	27	P 94	11 46	14
4	SUN	28	1 96	12 51	15
5	Mon	29	2 95	13 53	16

March. — Solar: *Khara* Mīna—Panguni. Lunar: Phāl, *Bahula*, *Sukla*, Chaitra. Muhammadan: H 814 Zi-l-ka'da; H 814 Zi l hijja.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues	1	3 93	14 55	17
7	Wed	2	4 89	15 53	18
8	Thur	3	5 83	16 50	19
9	Fri	4	6 76	17 46	20
10	Sat	5	7 67	18 40	21
11	SUN	6	8 58	19 34	22
12	Mon	7	9 48	20 27	23
13	Tues	8	10 38	21 20	24
14	Wed	9	11 28	22 13	25
15	Thur	10	12 19	23 07	26
16	Fri	11	13 10	24 02 / 25 98	27
17	Sat	12	14 03 / A 97	26 95	28
18	SUN	13	1 93	27 94	29
19	Mon	14	2 91	1 95	—30
20	Tues	15	3 90	2 99	1
21	Wed	16	4 93		2
22	Thur	17	5 96	3 04	3
23	Fri	18		4 11	4
24	Sat	19	6 02	5 19	5
25	SUN	20	7 10	6 29	6
26	Mon	21	8 18	7 40	7
27	Tues	22	9 27	8 51	8
28	Wed	23	10 35	9 61	9
29	Thur	24	11 42	10 70	10
—30	Fri	25	12 47	11 77	11
1	Sat	26	13 50	12 82	12
2	SUN	27	14 52	13 86	13
3	Mon	28	P 51	14 87	14
4	Tues	29	1 49	15 86	15
5	Wed	30	2 45	16 83	16
6	Thur	31	3 39	17 79	17

April — Solar: *Nandana* Mēsha—Chittirai. Lunar: *Bahula*, *Sukla*, Vaiśākha. Muhammadan: H 815 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Fri	1	4 32	18 74	18
8	Sat	2	5 23	19 68	19
9	SUN	3	6 18	20 61	20
10	Mon	4	7 03 / 8 93	21 54	21
11	Tues	5	9 83	22 47	22
12	Wed	6	10 78	23 42	23
13	Thur	7	11 64	24 36	24
14	Fri	8	12 57	25 31	25
15	Sat	9	13 51	26 28	26
16	SUN	10	14 47	27 26	27
17	Mon	11	—A 45	1 27	28
18	Tues	12	1 45	2 30	—29
19	Wed	13	2 47	3 35	1
20	Thur	14	3 50	4 41	2
21	Fri	15	4 56	5 49	3
22	Sat	16	5 63	6 59	4
23	SUN	17	6 72	7 71	5
24	Mon	18	7 80	8 81	6
25	Tues	19	8 88	9 91	7
26	Wed	20	9 95		8
27	Thur	21		10 00	9
28	Fri	22	10 00	11 08	10
29	Sat	23	11 04	12 14	11
30	SUN	24	12 05	13 18	12
—31	Mon	25	13 05	14 19	13
1	Tues	26	14 02 / P 97	15 19	14
2	Wed	27	1 91	16 16	15
3	Thur	28	2 84	17 13	16
4	Fri	29	3 75	18 08	17
5	Sat	30	4 65	19 02 / 20 95	18

May. — Solar: *Nandana* Vrishabha—Vaigāsi. Lunar: *Bahula*, *Sukla*, Jyeshtha. Muhammadan: H 815 Muharram; H 815 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN	1	5 55	21 88	19
7	Mon	2	6 44	22 81	20
8	Tues	3	7 34	23 75	21
9	Wed	4	8 25	24 69	22
10	Thur	5	9 16	25 64	23
11	Fri	6	10 08	26 61	24
12	Sat	7	11 02 / 12 98	27 59	25
13	SUN	8	13 96	1 60	26
14	Mon	9	14 95	2 62	27
15	Tues	10	—A 97	3 66	28
16	Wed	11		4 72	29
17	Thur	12	1 00	5 80	—30
18	Fri	13	2 06	6 90	1
19	Sat	14	3 13		2
20	SUN	15	4 21	7 00	3
21	Mon	16	5 29	8 11	4
22	Tues	17	6 37	9 21	5
23	Wed	18	7 44	10 31	6
24	Thur	19	8 50	11 39	7
25	Fri	20	9 53	12 45	8
26	Sat	21	10 54	13 49	9
27	SUN	22	11 54	14 51	10
28	Mon	23	12 51	15 51	11
29	Tues	24	13 47	16 50	12
30	Wed	25	14 40	17 46	13
31	Thur	26	P 32	18 42	14
—32	Fri	27	1 23	19 36	15
1	Sat	28	2 13	20 29	16
2	SUN	29	3 03 / 4 93	21 22	17
3	Mon	30	5 83	22 16	18
4	Tues	31	6 73	23 09	19

June — Solar: *Nandana* Mithuna—Āni. Lunar: *Bahula*, *Sukla*, Āshādha. Muhammadan: H 815 Rabi ul awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	7 65	24 03 / 25 98	20
6	Thur	2	8 57	26 94	21
7	Fri	3	9 50	27 92	22
8	Sat	4	10 46	1 92	23
9	SUN	5	11 44	2 93	24
10	Mon	6	12 43	3 97	25
11	Tues	7	13 45		26
12	Wed	8	14 49	4 02	27
13	Thur	9	—A 54	5 11	28
14	Fri	10	1 61	6 20	—29
15	Sat	11	2 69	7 30	1
16	SUN	12	3 77	8 41	2
17	Mon	13	4 86	9 51	3
18	Tues	14	5 93	10 62	4
19	Wed	15	6 98	11 70	5
20	Thur	16		12 76	6
21	Fri	17	7 01	13 81	7
22	Sat	18	8 02	14 83	8
23	SUN	19	9 02 / 10 99	15 84	9
24	Mon	20	11 94	16 88	10
25	Tues	21	12 88	17 80	11
26	Wed	22	13 80	18 75	12
27	Thur	23	14 71	19 69	13
28	Fri	24	P 61	20 63	14
29	Sat	25	1 51	21 57	15
30	SUN	26	2 41	22 50	16
—31	Mon	27	3 31	23 43	17
1	Tues	28	4 21	24 36	18
2	Wed	29	5 12	25 31	19
3	Thur	30	6 04 / 7 98	26 28	20

Naksh —1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8. Push 9 Aślesh. 10 Magh 11 P Phal 12 U. Phal.. 25. P Bhad 26 U Bhad 27 Rev

A.D 1412.
A—Amāvāsyā.
P—Paurnimā.

Kollam 588, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 815. Commences **April 13**

Vikrama 1469
Bengal San. 818
(N. Cycle) Vilamba

Nandana **Karkataka—Ādi** (July 4 – July 32); *Nandana* **Simha—Āvani** (Aug 1 – Aug 31). Lunar: *Bahula*, *Śukla*, **Śrāvana**, **Bhādrapada**; *H 815 Rabī-al akhir*, *H 815 Jamada'l awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
4	Fri	1	8 93	27 25	21
5	Sat	2	9 91	1 24	22
6	SUN	3	10 91	2 25	23
7	Mon	4	11 93	3 28	24
8	Tues	5	12 96	4 34	25
9	Wed	6		5 41	26
10	Thur	7	13 02	6 50	27
11	Fri	8	14 09	7 60	28
12	Sat	9	—A 17	8 70	29
13	SUN	10	1 26	9 82	—30
14	Mon	11	2 34	10 92	1
15	Tues	12	3 41		2
16	Wed	13	4 46	11 01	3
17	Thur	14	5 49	12 07	4
18	Fri	15	6 51	13 12	5
19	Sat	16	7 49	14 15	6
20	SUN	17	8 47	15 17	7
21	Mon	18	9 42	16 16	8
22	Tues	19	10 36	17 13	9
23	Wed	20	11 29	18 08	10
24	Thur	21	12 19	19 03 20 98	11
25	Fri	22	13 09 14 99	21 91	12
26	Sat	23	P 89	22 84	13
27	SUN	24	1 79	23 77	14
28	Mon	25	2 69	24 70	15
29	Tues	26	3 61	25 65	16
30	Wed	27	4 53	26 61	17
31	Thur	28	5 47	27 58	18
—32	Fri	29	6 48	1 56	19
1	Sat	30	7 41	2 57	20
2	SUN	31	8 40	3 60	21
	Aug.				
3	Mon	1	9 43	4 65	22
4	Tues	2	10 47	5 72	23
5	Wed	3	11 52	6 80	24
6	Thur	4	12 59	7 90	25
7	Fri	5	13 67		26
8	Sat	6	14 76	8 00	27
9	SUN	7	A 81	9 12	28
10	Mon	8	1 91	10 22	—29
11	Tues	9	2 96	11 31	1
12	Wed	10	3 99	12 38	2
13	Thur	11		13 14	3
14	Fri	12	4 01	14 48	4
15	Sat	13	5 00 6 98	15 49	5
16	SUN	14	7 93	16 48	6
17	Mon	15	8 87	17 46	7
18	Tues	16	9 79	18 42	8
19	Wed	17	10 70	19 37	9
20	Thur	18	11 61	20 31	10
21	Fri	19	12 51	21 24	11
22	Sat	20	13 41	22 17	12
23	SUN	21	14 31	23 10	13
24	Mon	22	P 21	24 05 25 99	14
25	Tues	23	1 12	26 94	15
26	Wed	24	2 05 3 99	27 91	16
27	Thur	25	4 95	1 89	17
28	Fri	26	5 93	2 90	18
29	Sat	27	6 92	3 92	19
30	SUN	28	7 95	4 96	20
—31	Mon	29	8 99		21
1	Tues	30		5 02	22
2	Wed	31	9 05	6 10	23

Nandana **Kanyā—Purattāśi** (Sep 3 – Sep 30); *Nandana* **Tulā—Aippasi** (Oct 1 – Oct 30). Lunar: *Bahula*, *Śukla*, **Āśvina**, **Kārttika**; *H 815 Jamada'l akhir*, *H 815 Rajab*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
3	Thur	1	10 12	7 20	24
4	Fri	2	11 20	8 31	25
5	Sat	3	12 28	9 42	26
6	SUN	4	13 36	10 52	27
7	Mon	5	14 43	11 61	28
8	Tues	6	—A 49	12 69	29
9	Wed	7	1 53	13 76	—30
10	Thur.	8	2 54	14 80	1
11	Fri	9	3 53	15 81	2
12	Sat	10	4 51	16 81	3
13	SUN	11	5 47	17 79	4
14	Mon	12	6 41	18 76	5
15	Tues	13	7 34	19 71	6
16	Wed	14	8 25	20 65	7
17	Thur	15	9 15	21 58	8
18	Fri	16	10 05 11 95	22 51	9
19	Sat	17	12 85	23 45	10
20	SUN	18	13 76	24 38	11
21	Mon	19	14 67	25 32	12
22	Tues	20	P 60	26 27	13
23	Wed	21	1 54	27 23	14
24	Thur	22	2 50	1 21	15
25	Fri	23	3 49	2 22	16
26	Sat	24	4 49	3 23	17
27	SUN	25	5 51	4 27	18
28	Mon	26	6 55	5 33	19
29	Tues	27	7 61	6 40	20
—30	Wed	28	8 68	7 51	21
1	Thur	29	9 76	8 61	22
2	Fri	30	10 85	9 71	23
	Oct.				
3	Sat	1	11 94	10 82	24
4	SUN	2		11 91	25
5	Mon	3	12 01		26
6	Tues	4	13 06	12 01	27
7	Wed	5	14 10	13 07	28
8	Thur	6	—A 11	14 11	—29
9	Fri	7	1 12	15 13	1
10	Sat	8	2 09	16 13	2
11	SUN	9	3 05 4 99	17 13	3
12	Mon	10	5 92	18 09	4
13	Tues	11	6 83	19 05 20 99	5
14	Wed	12	7 73	21 92	6
15	Thur	13	8 63	22 16	7
16	Fri	14	9 53	23 79	8
17	Sat	15	10 44	24 72	9
18	SUN	16	11 35	25 66	10
19	Mon	17	12 26	26 61	11
20	Tues	18	13 19	27 66	12
21	Wed	19	14 14	1 55	13
22	Thur	20	P 10	2 54	14
23	Fri	21	1 08	3 55	15
24	Sat	22	2 08	4 58	16
25	SUN	23	3 10	5 64	17
26	Mon	24	4 15	6 72	18
27	Tues	25	5 21	7 81	19
28	Wed	26	6 28	8 91	20
29	Thur	27	7 35		21
—30	Fri	28	8 43	9 01	22
1	Sat	29	9 54	10 12	23
2	SUN	30	10 62	11 23	24
3	Mon	31	11 68	12 31	25

Nandana **Vriśchika—Kārttigai** (Nov 4 – Nov 30); *Nandana* **Dhanus—Mārgali** (Dec 1 – Dec 29). Lunar: *Śukla*, **Mārgaśirsha**, *Bahula*, **Pausha**; *H 815 Sha'ban*, *H 815 Ramazan*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
4	Tues	1	12 71	13 38	26
5	Wed	2	13 73	14 42	27
6	Thur	3	14 73	15 45	28
7	Fri	4	—A 70	16 47	29
8	Sat	5	1 66	17 45	—30
9	SUN	6	2 61	18 42	1
10	Mon	7	3 54	19 38	2
11	Tues	8	4 45	20 32	3
12	Wed	9	5 35	21 26	4
13	Thur.	10	6 25	22 20	5
14	Fri	11	7 15	23 13	6
15	Sat	12	8 06 9 97	24 06 25 99	7
16	SUN	13	10 89	26 94	8
17	Mon	14	11 82	27 90	9
18	Tues	15	12 76	1 87	10
19	Wed	16	13 72	2 86	11
20	Thur	17	14 70	3 87	12
21	Fri	18	P 71	4 90	13
22	Sat	19	1 73	5 95	14
23	SUN	20	2 78		15
24	Mon	21	3 84	6 02	16
25	Tues	22	4 92	7 11	17
26	Wed	23		8 20	18
27	Thur	24	5 00	9 31	19
28	Fri	25	6 08	10 48	20
29	Sat	26	7 17	11 58	21
—30	SUN	27	8 25	12 61	22
1	Mon	28	9 31	13 69	23
2	Tues	29	10 34	14 74	24
3	Wed	30	11 37	15 77	25
	Dec				
4	Thur	1	12 36	16 79	26
5	Fri	2	13 84	17 78	27
6	Sat	3	14 30	18 75	28
7	SUN	4	—A 24	19 71	29
8	Mon	5	1 17	20 66	1
9	Tues	6	2 09	21 61	2
10	Wed	7	3 00 4 90	22 54	3
11	Thur	8	5 80	23 47	4
12	Fri	9	6 70	24 40	5
13	Sat	10	7 61	25 33	6
14	SUN	11	8 53	26 28	7
15	Mon	12	9 46	27 24	8
16	Tues	13	10 41	1 20	9
17	Wed	14	11 37	2 19	10
18	Thur	15	12 36	3 19	11
19	Fri	16	13 35	4 22	12
20	Sat	17	14 37	5 26	13
21	SUN	18	P 42	6 33	14
22	Mon	19	1 48	7 41	15
23	Tues	20	2 56	8 50	16
24	Wed	21	3 65	9 62	17
25	Thur	22	4 74	10 72	18
26	Fri	23	5 82	11 83	19
27	Sat	24	6 90	12 92	20
28	SUN	25	7 96	13 99	21
—29	Mon	26	8 99		22
1	Tues	27		14 05	23
2	Wed	28	9 01	15 10	24
3	Thur	29	10 01 11 99	16 11	25
4	Fri	30	12 95	17 11	26
5	Sat	31	13 89	18 08	27

13. Hasta 14. Chit 15 Svāti. 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla. 20 P Ash. 21 U Ash 22 Śrav 23 Dhani 24. Satab.

A.D. 1413
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 26 61.
(Arya Sid.) March 26 54.

Śaka 1335.

Kaliyuga 4514.
(S. Cycle) Vijaya

Nandana — **Makara—Tai** — Lunar: *Sukla* **Māgha** *Bahula* — *H 815 Shawwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Sun 1	14 81	19 05	28
7	Mon 2	—A 72	20 04 21 94	29
8	Tues 3	1 63	22 88	—30
9	Wed 4	2 54	23 81	1
10	Thur 5	3 44	24 74	2
11	Fri 6	4 34	25 68	3
12	Sat 7	5 25	26 62	4
13	Sun 8	6 17	27 57	5
14	Mon 9	7 10	1 53	6
15	Tues 10	8 05	2 51	7
16	Wed 11	9 01	3 52	8
17	Thur 12	10 00 11 99	4 54	9
18	Fri 13		5 57	10
19	Sat 14	12 02	6 63	11
20	Sun 15	13 07	7 71	12
21	Mon 16	14 13	8 80	13
22	Tues 17	P 20	9 92	14
23	Wed 18	1 29		15
24	Thur 19	2 38	10 02	16
25	Fri 20	3 46	11 13	17
26	Sat 21	4 53	12 22	18
27	Sun 22	5 59	13 30	19
28	Mon 23	6 63	14 37	20
—29	Tues 24	7 65	15 41	21
1	Wed 25	8 64	16 43	22
2	Thur 26	9 62	17 43	23
3	Fri 27	10 58	18 41	24
4	Sat 28	11 53	19 39	25
5	Sun 29	12 45	20 34	26
6	Mon 30	13 36	21 28	27
7	Tues 31	14 27	22 21	28

Nandana — **Kumbha—Māsi** — Lunar: *Sukla* **Phālguna** *Bahula* — *H 815 Zi l ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
8	Wed ● 1	—A 17	23 14	—29
9	Thur 2	1 07 2 97	24 08	1
10	Fri 3	3 88	25 02 26 95	2
11	Sat 4	4 80	27 90	3
12	Sun 5	5 73	1 86	4
13	Mon 6	6 68	2 85	5
14	Tues 7	7 64	3 84	6
15	Wed 8	8 62	4 86	7
16	Thur 9	9 61	5 89	8
17	Fri 10	10 64	6 94	9
18	Sat 11	11 68		10
19	Sun 12	12 74	7 01	11
20	Mon 13	13 83	8 11	12
21	Tues 14	14 92	9 21	13
22	Wed 15		10 32	14
23	Thur 16	P 00	11 43	15
24	Fri 17	1 08	12 52	16
25	Sat 18	2 15	13 62	17
26	Sun 19	3 20	14 68	18
27	Mon 20	4 24	15 73	19
28	Tues 21	5 26	16 75	20
29	Wed 22	6 26	17 76	21
—30	Thur 23	7 23	18 75	22
1	Fri 24	8 18	19 72	23
2	Sat 25	9 12	20 67	24
3	Sun 26	10 04 11 96	21 62	25
4	Mon 27	12 87	22 55	26
5	Tues 28	13 77	23 49	27

Nandana — **Mīna—Panguni** — Lunar: *Sukla* **Chaitra** *Bahula* — *H 815 Zi-l-hijja*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Wed 1	14 67	24 42	28
7	Thur 2	—A 57	25 35	29
8	Fri 3	1 ·47	26 29	—30
9	Sat 4	2 39	27 23	1
10	Sun 5	3 33	1 19	2
11	Mon 6	4 27	2 17	3
12	Tues 7	5 23	3 16	4
13	Wed 8	6 21	4 17	5
14	Thur 9	7 21	5 20	6
15	Fri 10	8 23	6 25	7
16	Sat 11	9 27	7 33	8
17	Sun. 12	10 33	8 41	9
18	Mon 13	11 41	9 51	10
19	Tues 14	12 50	10 62	11
20	Wed 15	13 51	11 72	12
21	Thur 16	14 66	12 83	13
22	Fri 17	P 78	13 92	14
23	Sat 18	1 79	14 99	15
24	Sun 19	2 82		16
25	Mon 20	3 83	15 04	17
26	Tues 21	4 83	16 07	18
27	Wed 22	5 80	17 09	19
28	Thur 23	6 76	18 08	20
29	Fri 24	7 89	19 05	21
30	Sat 25	8 61	20 01 21 95	22
—31	Sun 26	9 52	22 90	23
1	Mon 27	10 42	23 83	24
2	Tues 28	11 32	24 76	25
3	Wed 29	12 22	25 69	26
4	Thur 30	13 12	26 63	27
5	Fri 31	14 03 A 95	27 57	28

Vijaya — **Mēsha—Chitturai** — Lunar: *Sukla* **Vaisākha** *Bahula* — *H 816 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	Sat 1	1 88	1 58	29
7	Sun 2	2 82	2 50	—30
8	Mon 3	3 78	3 48	1
9	Tues 4	4 76	4 49	2
10	Wed 5	5 75	5 51	3
11	Thur 6	6 77	6 57	4
12	Fri 7	7 82	7 63	5
13	Sat 8	8 88	8 71	6
14	Sun 9	9 96	9 81	7
15	Mon 10		10 92	8
16	Tues 11	10 04		9
17	Wed 12	11 13	11 03	10
18	Thur 13	12 21	12 18	11
19	Fri 14	13 27	13 22	12
20	Sat 15	14 32	14 30	13
21	Sun 16	P 35	15 35	14
22	Mon 17	1 37	16 40	15
23	Tues 18	2 36	17 41	16
24	Wed 19	3 33	18 41	17
25	Thur 20	4 29	19 38	18
26	Fri 21	5 22	20 34	19
27	Sat 22	6 14	21 29	20
28	Sun 23	7 05 8 96	22 24	21
29	Mon 24	9 86	23 17	22
—30	Tues 25	10 75	24 10	23
1	Wed 26	11 65	25 03 26 96	24
2	Thur 27	12 55	27 91	25
3	Fri 28	13 47	1 86	26
4	Sat 29	14 40	2 83	27
5	Sun 30	—A 34	3 81	28

Vijaya — **Vrishabha—Vaigāsi** — Lunar: *Sukla* **Jyeshtha** *Bahula* — *H 816 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
6	Mon 1	1 30	4 81	29
7	Tues 2	2 28	5 84	—30
8	Wed 3	3 27	6 88	1
9	Thur 4	4 29	7 ·94	2
10	Fri 5	5 33		3
11	Sat 6	6 39	8 02	4
12	Sun 7	7 47	9 11	5
13	Mon 8	8 55	10 22	6
14	Tues 9	9 63	11 33	7
15	Wed 10	10 71	12 43	8
16	Thur 11	11 77	13 53	9
17	Fri 12	12 82	14 60	10
18	Sat 13	13 85	15 67	11
19	Sun 14	14 87	16 71	12
20	Mon 15	P 86	17 73	13
21	Tues 16	1 83	18 73	14
22	Wed 17	2 78	19 71	15
23	Thur 18	3 72	20 67	16
24	Fri 19	4 64	21 64	17
25	Sat 20	5 55	22 58	18
26	Sun 21	6 45	23 51	19
27	Mon 22	7 35	24 44	20
28	Tues 23	8 25	25 37	21
29	Wed 24	9 15	26 31	22
30	Thur 25	10 05 11 96	27 25	23
31	Fri 26	12 88	1 20	24
—32	Sat 27	13 82	2 16	25
1	Sun 28	14 78	3 13	26
2	Mon 29	—A 76	4 14	27
3	Tues 30	1 75	5 15	28
4	Wed 31	2 73	6 19	—29

Vijaya — **Mithuna—Āni** — Lunar: *Sukla* **Adhika Āshādha** *Bahula* — *H 816 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
5	Thur 1	3 82	7 24	1
6	Fri 2	4 88	8 32	2
7	Sat 3	5 95	9 42	3
8	Sun 4		10 52	4
9	Mon 5	6 03	11 63	5
10	Tues 6	7 12	12 73	6
11	Wed. 7	8 19	13 83	7
12	Thur 8	9 26	14 91	8
13	Fri 9	10 30	15 98	9
14	Sat 10	11 33		10
15	Sun 11	12 35	16 03	11
16	Mon 12	13 33	17 05	12
17	Tues 13	14 31	18 06	13
18	Wed 14	P 26	19 04	14
19	Thur 15	1 20	20 02 21 97	15
20	Fri 16	2 12	22 91	16
21	Sat. 17	3 03 4 93	23 85	17
22	Sun 18	5 83	24 78	18
23	Mon 19	6 73	25 72	19
24	Tues 20	7 63	26 65	20
25	Wed 21	8 53	27 58	21
26	Thur 22	9 44	1 53	22
27	Fri 23	10 37	2 49	23
28	Sat 24	11 31	3 47	24
29	Sun 25	12 26	4 46	25
30	Mon 26	13 24	5 47	26
—31	Tues 27	14 23	6 50	27
1	Wed 28	—A 26	7 55	28
2	Thur 29	1 29	8 62	29
3	Fri 30	2 35	9 72	—30

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U. Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1413. A—Amāvāsyā. P—Paurnimā | **Kollam 589,** Commences { **N. Malabar—Aug.** **S. Malabar—July.** | **Hijra 816.** Commences **April 3.** | **Vikrama 1470. Bengal San. 819. (N. Cycle) Vikārin**

July

Vijaya Karkataka—Ādi. Nija Āshādha (Sukla, Bahula). H 816 Rabi-ul akhir.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Sat 1	3 43	10 82	1
5	SUN 2	4 51	11 93	2
6	Mon 3	5 59		3
7	Tues. 4	6 67	12 ·03	4
8	Wed 5	7 74	13 13	5
9	Thur 6	8 79	14 23	6
10	Fri 7	9 82	15 29	7
11	Sat 8	10 83	16 34	8
12	SUN 9	11 82	17 37	9
13	Mon 10	12 79	18 38	10
14	Tues 11	13 74	19 38	11
15	Wed 12	14 68	20 35	12
16	Thur ○13	P 60	21 30	13
17	Fri 14	1 91	22 25	14
18	Sat 15	2 41	23 18	15
19	SUN 16	3 31	24 12	16
20	Mon 17	4 20	25 05 / 26 98	17
21	Tues 18	5 10	27 92	18
22	Wed 19	6 01 / 7 92	1 86	19
23	Thur 20	8 85	2 88	20
24	Fri 21	9 79	3 80	21
25	Sat 22	10 75	4 78	22
26	SUN 23	11 72	5 79	23
27	Mon 24	12 72	6 81	24
28	Tues 25	13 74	7 86	25
29	Wed 26	14 78	8 94	26
30	Thur 27	A 84		27
31	Fri 28	1 91	9 02	28
—32	Sat 29		10 12	—29
1	SUN 30	2 00	11 22	1
2	Mon 31	3 09	12 33	2

Aug.

Vijaya Simha—Āvani. Śrāvana (Sukla, Bahula, Sukla). H 816 Jamada l awwal.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	4 17	13 44	3
4	Wed 2	5 23	14 53	4
5	Thur 3	6 27	15 60	5
6	Fri 4	7 30	16 66	6
7	Sat 5	8 32	17 69	7
8	SUN 6	9 32	18 71	8
9	Mon 7	10 29	19 70	9
10	Tues 8	11 24	20 68	10
11	Wed 9	12 17	21 64	11
12	Thur 10	13 09	22 58	12
13	Fri 11	14 01 / P 91	23 53	13
14	Sat 12	1 81	24 46	14
15	SUN 13	2 71	25 39	15
16	Mon 14	3 61	26 32	16
17	Tues 15	4 51	27 26	17
18	Wed 16	5 43	1 20	18
19	Thur 17	6 36	2 16	19
20	Fri 18	7 30	3 13	20
21	Sat 19	8 26	4 11	21
22	SUN 20	9 24	5 11	22
23	Mon 21	10 24	6 13	23
24	Tues 22	11 26	7 18	24
25	Wed 23	12 30	8 24	25
26	Thur 24	13 36	9 32	26
27	Fri 25	14 44	10 42	27
28	Sat 26	A 52	11 52	28
29	SUN 27	1 60	12 64	29
30	Mon 28	2 68	13 74	—30
—31	Tues 29	3 75	14 83	1
1	Wed 30	4 81	15 91	2
2	Thur 31	5 85	16 99	3

Sep

Vijaya Kanyā—Purattāsi. Bhādrapada (Sukla, Bahula). H 816 Jamada l akhir.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	6 86		4
4	Sat 2	7 85	17 02	5
5	SUN 3	8 81	18 03	6
6	Mon 4	9 76	19 03	7
7	Tues 5	10 70	20 01 / 21 97	8
8	Wed 6	11 63	22 93	9
9	Thur 7	12 54	23 87	10
10	Fri 8	13 44	24 80	11
11	Sat 9	14 34	25 73	12
12	SUN 10	P 24	26 66	13
13	Mon 11	1 14	27 59	14
14	Tues 12	2 05 / 3 97	1 54	15
15	Wed 13	4 90	2 49	16
16	Thur 14	5 84	3 45	17
17	Fri 15	6 80	4 43	18
18	Sat 16	7 78	5 43	19
19	SUN 17	8 79	6 45	20
20	Mon 18	9 81	7 49	21
21	Tues 19	10 85	8 55	22
22	Wed 20	11 91	9 62	23
23	Thur 21	12 99	10 72	24
24	Fri 22		11 83	25
25	Sat 23	13 08	12 94	26
26	SUN 24	14 17		27
27	Mon 25	A 25	13 04	28
28	Tues 26	1 32	14 14	—29
29	Wed 27	2 37	15 22	1
—30	Thur 28	3 41	16 29	2
1	Fri 29	4 43	17 33	3
2	Sat 30	5 41	18 35	4

Oct

Vijaya Tulā—Aippasi. Āsvina (Sukla, Bahula). H 816 Rajab.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	SUN 1	6 39	19 35	5
4	Mon 2	7 34	20 34	6
5	Tues 3	8 27	21 30	7
6	Wed 4	9 20	22 26	8
7	Thur 5	10 12	23 21	9
8	Fri 6	11 08 / 12 93	24 14	10
9	Sat 7	13 83	25 07	11
10	SUN 8	14 73	26 00 / 27 94	12
11	Mon 9	P 63	1 88	13
12	Tues 10	1 56	2 82	14
13	Wed 11	2 48	3 78	15
14	Thur 12	3 42	4 76	16
15	Fri 13	4 39	5 76	17
16	Sat 14	5 38	6 77	18
17	SUN 15	6 38	7 80	19
18	Mon 16	7 40	8 86	20
19	Tues 17	8 44	9 93	21
20	Wed 18	9 50		22
21	Thur 19	10 58	10 03	23
22	Fri 20	11 67	11 13	24
23	Sat 21	12 76	12 23	25
24	SUN 22	13 84	13 34	26
25	Mon 23	14 91	14 44	27
26	Tues 24	A 97	15 53	28
27	Wed 25		16 60	29
28	Thur 26	1 01	17 65	—30
29	Fri 27	2 03	18 67	1
—30	Sat. 28	3 01 / 4 99	19 68	2
1	SUN 29	5 95	20 66	3
2	Mon 30	6 89	21 64	4
3	Tues 31	7 81	22 60	5

Nov

Vijaya Vrischika—Kārttigai. Kārttika (Sukla, Bahula, Sukla). H 816 Sha'bān.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	8 73	23 54	6
5	Thur 2	9 63	24 48	7
6	Fri 3	10 54	25 41	8
7	Sat 4	11 44	26 35	9
8	SUN 5	12 34	27 28	10
9	Mon 6	13 25	1 21	11
10	Tues 7	14 17	2 16	12
11	Wed 8	P 10	3 11	13
12	Thur 9	1 04	4 09	14
13	Fri 10	2 01	5 08	15
14	Sat 11	3 00	6 09	16
15	SUN 12	4 00	7 12	17
16	Mon 13	5 02	8 16	18
17	Tues 14	6 06	9 24	19
18	Wed 15	7 13	10 33	20
19	Thur 16	8 21	11 43	21
20	Fri 17	9 29	12 53	22
21	Sat 18	10 38	13 64	23
22	SUN 19	11 47	14 74	24
23	Mon 20	12 55	15 83	25
24	Tues 21	13 61	16 91	26
25	Wed 22	14 65	17 96	27
26	Thur 23	A 66	18 99	28
27	Fri 24	1 64		—29
28	Sat 25	2 62	19 00	1
29	SUN 26	3 58	20 00 / 21 97	2
—30	Mon 27	4 52	22 93	3
1	Tues 28	5 45	23 88	4
2	Wed 29	6 37	24 82	5
3	Thur 30	7 27	25 76	6

Dec

Vijaya Dhanus—Mārgali. Mārgasirsha (Bahula, Sukla). H 816 Ramazān. H 816 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri 1	8 17	26 69	7
5	Sat 2	9 07 / 10 97	27 62	8
6	SUN 3	11 89	1 55	9
7	Mon 4	12 81	2 49	10
8	Tues 5	13 74	3 46	11
9	Wed 6	14 68	4 42	12
10	Thur 7	P 65	5 41	13
11	Fri 8	1 64	6 41	14
12	Sat 9	2 64	7 43	15
13	SUN 10	3 66	8 48	16
14	Mon 11	4 71	9 55	17
15	Tues 12	5 78	10 63	18
16	Wed 13	6 86	11 72	19
17	Thur 14	7 95	12 83	20
18	Fri 15		13 94	21
19	Sat 16	8 04		22
20	SUN 17	9 12	14 05	23
21	Mon 18	10 19	15 14	24
22	Tues 19	11 24	16 21	25
23	Wed 20	12 29	17 27	26
24	Thur 21	13 30	18 31	27
25	Fri 22	14 29	19 33	28
26	Sat 23	A 27	20 33	29
27	SUN 24	1 22	21 30	—30
28	Mon 25	2 16	22 27	1
—29	Tues 26	3 09	23 21	2
1	Wed 27	4 01 / 5 92	24 16	3
2	Thur 28	6 82	25 10	4
3	Fri 29	7 72	26 03 / 27 95	5
4	Sat 30	8 62	1 89	6
5	SUN 31	9 53	2 84	7

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18 Jyesh 19 Mūla. 20 P Ash. 21 U Ash 22. Śrav 23 Dhani. 24 Satab.

A.D. 1414.
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 26 36.
(Arya Sid.) March 26·79.

Śaka 1336.

Kaliyuga 4515.
(S. Cycle) Jaya.

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan.			
Vijaya, Makara—Tai 6	Mon 1	Pausha. Sukla 10 45	3 79	H 816 Shawwal 8
7	Tues 2	11 38	4 75	9
8	Wed 3	12 33	5 73	10
9	Thur 4	13 30	6 73	11
10	Fri 5	14 28	7 75	12
11	Sat ○ 6	P 29	8 79	13
12	SUN 7	1 31	9 85	14
13	Mon 8	2 36	10 98	15
14	Tues 9	3 42		16
15	Wed 10	4 50	11 02	17
16	Thur 11	5 59	12 13	18
17	Fri 12	6 68	13 24	19
18	Sat 13	Bahula 7 76	14 35	20
19	SUN 14	8 83	15 44	21
20	Mon 15	9 89	16 52	22
21	Tues 16	10 93	17 58	23
22	Wed 17	11 94	18 63	24
23	Thur 18	12 93	19 65	25
24	Fri 19	13 91	20 65	26
25	Sat 20	14 86	21 63	27
26	SUN 21	—A 80	22 60	28
27	Mon 22	1 73	23 56	—29
28	Tues 23	2 65	24 50	1
29	Wed 24	3 55	25 43	2
—30	Thur 25	4 45	26 36	3
1	Fri 26	5 35	27 29	4
2	Sat 27	Sukla 6 25	1 22	5
3	SUN 28	7 17	2 17	6
4	Mon 29	8 09	3 12	7
5	Tues 30	9 01 / 10 96	4 08	8
6	Wed 31	11 93	5 06	9
	Feb			
Vijaya, Kumbha—Māsi 7	Thur 1	12 91	6 05	10
8	Fri 2	13 92	7 07	11
9	Sat 3	Māgha 14 94	8 11	12
10	SUN 4	P 99	9 16	H 816 Zi-l-ka'da 13
11	Mon 5		10 23	14
12	Tues 6	1 05	11 32	15
13	Wed 7	2 13	12 43	16
14	Thur 8	3 21	13 54	17
15	Fri 9	4 30	14 65	18
16	Sat 10	5 38	15 74	19
17	SUN 11	Bahula 6 45	16 83	20
18	Mon 12	7 51	17 90	21
19	Tues 13	8 55	18 95	22
20	Wed 14	9 57	19 97	23
21	Thur 15	10 55	20 98	24
22	Fri 16	11 52	21 96	25
23	Sat 17	12 47	22 94	26
24	SUN 18	13 41	23 89	27
25	Mon 19	14 34	24 84	28
26	Tues 20	—A 26	25 77	29
27	Wed 21	1 17	26 70	—30
28	Thur 22	2 07 / 3 97	27 63	1
—29	Fri 23	4 87	1 57	2
1	Sat 24	5 77	2 51	3
2	SUN 25	6 69	3 45	4
3	Mon 26	Sukla 7 61	4 41	5
4	Tues 27	8 56	5 38	6
5	Wed 28	9 53	6 33	7

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March			
Vijaya, Mīna—Panguni 6	Thur 1	Phālguna Sukla 10 52	7 39	8
7	Fri 2	11 52	8 42	9
8	Sat. 3	12 54	9 47	10
9	SUN 4	13 59	10 54	11
10	Mon 5	14 64	11 63	12
11	Tues 6	P 72	12 73	13
12	Wed 7	1 80	13 84	14
13	Thur 8	2 89	14 94	H 816 Zi-l-hijja 15
14	Fri 9	3 97		16
15	Sat 10		15 04	17
16	SUN 11	4 04	16 14	18
17	Mon 12	5 10	17 21	19
18	Tues 13	Bahula 6 13	18 26	20
19	Wed 14	7 15	19 29	21
20	Thur 15	8 18	20 30	22
21	Fri 16	9 11	21 29	23
22	Sat 17	10 06 / 11 99	22 27	24
23	SUN 18	12 91	23 23	25
24	Mon 19	13 82	24 17	26
25	Tues 20	14 73	25 11	27
26	Wed 21	—A 63	26 04 / 27 98	28
27	Thur 22	1 53	1 91	29
28	Fri 23	2 43	2 84	1
29	Sat 24	3 34	3 79	2
30	SUN 25	4 25	4 74	3
—31	Mon 26	Sukla 5 17	5 72	4
1	Tues 27	6 12	6 70	5
2	Wed 28	7 08	7 71	6
3	Thur 29	8 07	8 73	7
4	Fri 30	9 07	9 78	8
5	Sat 31	10 10	10 85	9
	April			
Java, Mēsha—Chittirai 6	SUN 1	11 14	11 93	10
7	Mon 2	12 20		11
8	Tues 3	Chaitra 13 28	12 03	12
9	Wed 4	14 36	13 14	13
10	Thur 5	P 44	14 24	H 817 Muharram 14
11	Fri 6	1 52	15 35	15
12	Sat 7	2 59	16 44	16
13	SUN 8	3 61	17 52	17
14	Mon 9	4 68	18 57	18
15	Tues 10	5 69	19 61	19
16	Wed 11	Bahula 6 67	20 62	20
17	Thur 12	7 64	21 62	21
18	Fri 13	8 59	22 60	22
19	Sat 14	9 53	23 56	23
20	SUN 15	10 45	24 51	24
21	Mon 16	11 36	25 45	25
22	Tues 17	12 26	26 39	26
23	Wed 18	13 16	27 32	27
24	Thur 19	14 05 / A 95	1 25	28
25	Fri 20	1 86	2 18	29
26	Sat 21	2 78	3 12	—30
27	SUN 22	3 71	4 08	1
28	Mon 23	4 64	5 05	2
29	Tues 24	5 60	6 03	3
30	Wed 25	6 59	7 03	H 817 Safar 4
—31	Thur 26	Sukla 7 59	8 05	5
1	Fri 27	8 62	9 10	6
2	Sat 28	9 66	10 16	7
3	SUN 29	10 71	11 24	8
4	Mon 30	11 79	12 33	9

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May.			
Jaya, Vrishabha—Vaigāsi 5	Tues 1	12 88	13 43	10
6	Wed 2	13 96	14 54	11
7	Thur 3		15 65	12
8	Fri 4	Vaiśākha 14 03	16 75	13
9	Sat 5	P 16	17 83	14
10	SUN 6	1 15	18 88	15
11	Mon 7	2 19	19 92	16
12	Tues. 8	3 20	20 95	17
13	Wed 9	4 18	21 95	H 817 Safar 18
14	Thur 10	5 15	22 93	19
15	Fri 11	6 10	23 89	20
16	Sat 12	7 03 / 8 95	24 84	21
17	SUN 13	Bahula 9 86	25 79	22
18	Mon 14	10 76	26 73	23
19	Tues 15	11 66	27 66	24
20	Wed 16	12 56	1 59	25
21	Thur 17	13 46	2 52	26
22	Fri 18	14 36	3 47	27
23	Sat 19	—A 27	4 42	28
24	SUN 20	1 20	5 38	—29
25	Mon 21	2 14	6 35	1
26	Tues 22	3 10	7 35	2
27	Wed 23	4 08	8 37	3
28	Thur 24	5 09	9 41	4
29	Fri 25	Sukla 6 11	10 46	5
30	Sat 26	7 15	11 54	6
—31	SUN 27	8 21	12 63	7
1	Mon 28	9 28	13 73	8
2	Tues 29	10 36	14 85	9
3	Wed 30	11 45	15 95	10
4	Thur 31	12 58		11
	June			
Java, Mithuna—Āni 5	Fri 1	Jyeshtha 13 59	16 05	12
6	Sat 2	14 64	17 13	13
7	SUN 3	P 67	18 20	14
8	Mon 4	1 68	19 25	H 817 Rabī-ul awwal 15
9	Tues 5	2 66	20 27	16
10	Wed 6	3 63	21 27	17
11	Thur 7	4 59	22 26	18
12	Fri 8	Bahula 5 52	23 23	19
13	Sat 9	6 41	24 19	20
14	SUN 10	7 34	25 13	21
15	Mon 11	8 24	26 07	22
16	Tues 12	9 14	27 00 / 1 93	23
17	Wed 13	10 04 / 11 94	2 86	24
18	Thur 14	12 84	3 80	25
19	Fri 15	13 76	4 75	26
20	Sat 16	14 68	5 71	27
21	SUN 17	A 62	6 68	28
22	Mon 18	1 58	7 67	29
23	Tues 19	2 56	8 69	—30
24	Wed 20	3 56	9 72	1
25	Thur 21	4 59	10 77	2
26	Fri 22	5 63	11 84	3
27	Sat 23	Sukla 6 68	12 93	4
28	SUN 24	7 75		5
29	Mon 25	8 84	13 04	H 817 Rabī-ul ākhir 6
30	Tues 26	9 92	14 15	7
31	Wed 27	Āshādha	15 25	8
—32	Thur. 28	10 00	16 35	9
1	Fri 29	11 06	17 44	10
2	Sat 30	12 11	18 51	11

Naksh —1 Aśvin 2 Bhar 3. Krit 4. Rohi 5 Mrig 6. Ardrā 7. Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12. U Pha
25 P Bhad 26 U Bhad 27 Rev

A.D. 1414.
A—Amāvāsyā.
P—Paurnimā.

Kollam 590, Commences { **N Malabar—Aug** / **S Malabar—July.**

Hijra 817. Commences **March 23**

Vikrama 1471.
Bengal San 820
(N. Cycle) Śārvari.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Sun	1	13	14	19	56	12
4	Mon	2	14	16	20	59	13
5	Tues ○	3	P	14	21	60	14
6	Wed	4	1	11	22	59	15
7	Thur	5	2	07	23	57	16
8	Fri	6	3 4	00 92	24	52	17
9	Sat	7	5	82	25	47	18
10	Sun	8	6	72	26	40	19
11	Mon	9	7	62	27	33	20
12	Tues	10	8	52	1	26	21
13	Wed	11	9	42	2	20	22
14	Thur.	12	10	32	3	14	23
15	Fri	13	11	24	4	08	24
16	Sat	14	12	16	5	04	25
17	Sun	15	13	10	6	01	26
18	Mon	16	14	06	7	00	27
19	Tues	17	A	04	8	01	28
20	Wed	18	1	05	9	03	—29
21	Thur	19	2	07	10	08	1
22	Fri	20	3	11	11	15	2
23	Sat	21	4	17	12	24	3
24	Sun	22	5	25	13	34	4
25	Mon	23	6	33	14	44	5
26	Tues	24	7	41	15	55	6
27	Wed	25	8	49	16	65	7
28	Thur	26	9	55	17	75	8
29	Fri	27	10	60	18	82	9
30	Sat	28	11	·68	19	88	10
—31	Sun	29	12	65	20	91	11
1	Mon	30	13	63	21	92	12
2	Tues	31	14	61	22	91	13
	Aug						
3	Wed	1	P	56	23	90	14
4	Thur	2	1	49	24	86	15
5	Fri	3	2	41	25	80	16
6	Sat	4	3	31	26	74	17
7	Sun	5	4	21	27	67	18
8	Mon	6	5	11	1	61	19
9	Tues.	7	6 7	01 91	2	54	20
10	Wed	8	8	82	3	48	21
11	Thur	9	9	74	4	42	22
12	Fri	10	10	66	5	37	23
13	Sat	11	11	60	6	34	24
14	Sun	12	12	56	7	33	25
15	Mon.	13	13	55	8	33	26
16	Tues	14	14	55	9	35	27
17	Wed	15	—A	58	10	39	28
18	Thur	16	1	62	11	46	29
19	Fri	17	2	68	12	54	—30
20	Sat	18	3	76	13	64	1
21	Sun	19	4	84	14	74	2
22	Mon	20	5	92	15	85	3
23	Tues	21			16	96	4
24	Wed	22	6	00			5
25	Thur	23	7	07	17	05	6
26	Fri	24	8	12	18	13	7
27	Sat	25	9	15	19	19	8
28	Sun	26	10	17	20	23	9
29	Mon	27	11	15	21	24	10
30	Tues	28	12	12	22	25	11
—31	Wed	29	13	08	23	23	12
1	Thur.	30	14 P	02 94	24	19	13
2	Fri	31	1	84	25	14	14

Marginal labels: *Jaya* Karkataka—Ādi; *Jaya* Simha—Āvani. Āshād, *Bahula*, *Sukla*, Śrāvana; *Bahula*, *Sukla*, Bhād. *H 817 Rabi'ul ākhir*; *H 817 Jamāda'l awwal*; *H 817 Jamāda'l ākhir*.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Sat	1	2	74	26	08	15
4	Sun.	2	3	64	27 1	02 95	16
5	Mon	3	4	54	2	88	17
6	Tues	4	5	44	3	81	18
7	Wed	5	6	35	4	75	19
8	Thur	6	7	27	5	71	20
9	Fri	7	8	20	6	67	21
10	Sat	8	9	14	7	65	22
11	Sun	9	10	10	8	65	23
12	Mon	10	11	09	9	66	24
13	Tues	11	12	09	10	71	25
14	Wed	12	13	12	11	77	26
15	Thur	13	14	16	12	85	27
16	Fri	14	—A	23	13	94	28
17	Sat	15	1	30			—29
18	Sun	16	2	38	14	04	1
19	Mon	17	3	47	15	15	2
20	Tues	18	4	55	16	26	3
21	Wed	19	5	62	17	36	4
22	Thur	20	6	67	18	44	5
23	Fri	21	7	71	19	50	6
24	Sat	22	8	73	20	54	7
25	Sun	23	9	72	21	57	8
26	Mon	24	10	69	22	57	9
27	Tues	25	11	64	23	56	10
28	Wed	26	12	57	24	52	11
29	Thur	27	13	49	25	47	12
30	Fri	28	14	40	26	43	13
—31	Sat	29	P	31	27	36	14
1	Sun	30	1	21	1	29	15
	Oct.						
2	Mon	1	2	11	2	22	16
3	Tues	2	3 4	01 92	3	15	17
4	Wed	3	5	84	4	10	18
5	Thur	4	6	78	5	04	19
6	Fri.	5	7	72	6 7	00 98	20
7	Sat	6	8	69	8	97	21
8	Sun	7	9	67	9	99	22
9	Mon	8	10	67			23
10	Tues	9	11	70	10	02	24
11	Wed	10	12	75	11	08	25
12	Thur	11	13	82	12	15	26
13	Fri	12	14	90	13	24	27
14	Sat	13	—A	98	14	34	28
15	Sun	14			15	45	29
16	Mon	15	1	06	16	56	—30
17	Tues	16	2	14	17	66	1
18	Wed	17	3	21	18	74	2
19	Thur	18	4	27	19	81	3
20	Fri	19	5	31	20	87	4
21	Sat	20	6	32	21	89	5
22	Sun	21	7	31	22	90	6
23	Mon	22	8	28	23	88	7
24	Tues	23	9	24	24	85	8
25	Wed	24	10	18	25	82	9
26	Thur	25	11	10	26	76	10
27	Fri	26	12 13	01 91	27	70	11
28	Sat	27	14	81	1	63	12
29	Sun	28	P	71	2	56	13
—30	Mon	29	1	62	3	50	14
1	Tues	30	2	53	4	43	15
2	Wed	31	3	45	5	38	16

Marginal labels: *Jaya* Kanyā—Purattāsi; *Jaya* Tulā—Aippasi. Bhādrapada, *Bahula*, *Sukla*, Āśvina; *Bahula*, *Sukla*, Kārttika. *H 817 Jamāda'l ākhir*; *H 817 Rajab*; *H 817 Sha'bān*.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Thur	1	4	38	6	33	17
4	Fri	2	5	33	7	30	18
5	Sat	3	6	30	8	29	19
6	Sun	4	7	28	9	31	20
7	Mon	5	8	29	10	34	21
8	Tues	6	9	32	11	38	22
9	Wed	7	10	37	12	45	23
10	Thur	8	11	43	13	54	24
11	Fri	9	12	51	14	65	25
12	Sat	10	13	60	15	75	26
13	Sun	11	14	69	16	86	27
14	Mon	12	—A	77	17	98	28
15	Tues	13	1	84			—29
16	Wed	14	2	90	18	05	1
17	Thur	15	3	93	19	13	2
18	Fri	16	4	94	20	18	3
19	Sat	17	5	93	21	21	4
20	Sun	18	6	91	22	22	5
21	Mon	19	7	87	23	21	6
22	Tues	20	8	81	24	19	7
23	Wed	21	9	73	25	15	8
24	Thur	22	10	64	26	10	9
25	Fri	23	11	55	27 1	04 97	10
26	Sat	24	12	45	2	90	11
27	Sun	25	13	35	3	84	12
28	Mon	26	14	26	4	77	13
—29	Tues	27	P	17	5	71	14
1	Wed	28	1	09	6	67	15
2	Thur	29	2 3	02 97	7	63	16
3	Fri	30	4	94	8	63	17
	Dec						
4	Sat	1	5	92	9	63	18
5	Sun	2	6	93	10	65	19
6	Mon	3	7	96	11	69	20
7	Tues	4			12	76	21
8	Wed	5	8	01	13	85	22
9	Thur	6	9	07	14	94	23
10	Fri	7	10	15			24
11	Sat	8	11	24	15	05	25
12	Sun	9	12	33	16	16	26
13	Mon	10	13	41	17	26	27
14	Tues	11	14	48	18	36	28
15	Wed	12	—A	54	19	43	29
16	Thur	13	1	57	20	49	—30
17	Fri	14	2	60	21	53	1
18	Sat	15	3	58	22	54	2
19	Sun	16	4	55	23	55	3
20	Mon	17	5	50	24	52	4
21	Tues	18	6	44	25	49	5
22	Wed	19	7	37	26	43	6
23	Thur	20	8	29	27	37	7
24	Fri	21	9	20	1	31	8
25	Sat	22	10	10	2	24	9
26	Sun	23	11 12	00 90	3	17	10
27	Mon	24	13	81	4	11	11
28	Tues	25	14	73	5	05	12
—29	Wed ○	26	P	67	6 7	00 97	13
1	Thur	27	1	62	8	95	14
2	Fri	28	2	58	9	95	15
3	Sat	29	3	57	10	97	16
4	Sun	30	4	58			17
5	Mon	31	5	60	11	00	18

Marginal labels: *Jaya* Vriśchika—Kārttigai; *Jaya* Dhanus—Mārgali. *Bahula*, *Sukla*, Mārgaśirsha; *Bahula*, *Sukla*, Pausha. *H 817 Sha'bān*; *H 817 Ramazān*; *H 817 Shawwal*.

13 Hasta 14. Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A D 1415.
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·12. **Śaka 1337.** **Kaliyuga 4516**
(Arya Sid) March 27 05 **(S. Cycle) Manmatha**

Jan

Solar: *Jaya* **Makara—Tai** — Lunar: *Bahula*, *Sukla*, **Māgha** — *H 817 Shawwāl*, *H 817 Zi-l-ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues 1	6 65	12 07	19
7	Wed 2	7 72	13 15	20
8	Thur 3	8 80	14 24	21
9	Fri 4	9 ·88	15 35	22
10	Sat 5	10 97	16 45	23
11	SUN 6		17 57	24
12	Mon 7	11 05	18 66	25
13	Tues 8	12 13	19 74	26
14	Wed 9	13 18	20 80	27
15	Thur 10	14 21	21 84	28
16	Fri 11	—A 24	22 86	—29
17	Sat 12	1 22	23 87	1
18	SUN 13	2 20	24 85	2
19	Mon 14	3 15	25 83	3
20	Tues 15	4 09	26 77	4
21	Wed 16	5 01 6 92	27 71	5
22	Thur 17	7 83	1 65	6
23	Fri 18	8 74	2 58	7
24	Sat 19	9 64	3 51	8
25	SUN 20	10 54	4 44	9
26	Mon 21	11 45	5 38	10
27	Tues 22	12 37	6 34	11
28	Wed 23	13 30	7 30	12
29	Thur 24	14 25	8 28	13
—30	Fri 25	P 21	9 27	14
1	Sat 26	1 20	10 28	15
2	SUN 27	2 21	11 33	16
3	Mon 28	3 24	12 38	17
4	Tues 29	4 28	13 45	18
5	Wed 30	5 35	14 54	19
6	Thur 31	6 43	15 65	20

Feb

Solar: *Jaya* **Kumbha—Māsi** — Lunar: *Bahula*, *Sukla*, **Phālguna** — *H 817 Zi-l-hijja*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Fri 1	7 51	16 76	21
8	Sat 2	8 61	17 87	22
9	SUN 3	9 69	18 96	23
10	Mon 4	10 76		24
11	Tues 5	11 81	19 05	25
12	Wed 6	12 85	20 11	26
13	Thur 7	13 85	21 16	27
14	Fri 8	14 84	22 19	28
15	Sat 9	—A 81	23 20	29
16	SUN 10	1 76	24 18	—30
17	Mon 11	2 70	25 15	1
18	Tues 12	3 63	26 10	2
19	Wed 13	4 55	27 06 1 99	3
20	Thur 14	5 45	2 92	4
21	Fri 15	6 35	3 85	5
22	Sat 16	7 25	4 78	6
23	SUN 17	8 15	5 73	7
24	Mon 18	9 06 10 98	6 67	8
25	Tues 19	11 91	7 63	9
26	Wed 20	12 88	8 60	10
27	Thur 21	13 83	9 59	11
28	Fri 22	14 81	10 61	12
29	Sat 23	P 81	11 64	13
—30	SUN 24	1 84	12 69	14
1	Mon 25	2 88	13 76	15
2	Tues 26	3 94	14 84	16
3	Wed 27		15 94	17
4	Thur 28	4 02		18

March

Solar: *Jaya* **Mīna—Panguni** — Lunar: *Bahula*, *Sukla*, **Chaitra**, *Bahula* — *H 817 Zi-l-hijja*, *H 818 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	5 12	16 06	19
6	Sat 2	6 20	17 17	20
7	SUN 3	7 28	18 26	21
8	Mon 4	8 35	19 35	22
9	Tues 5	9 40	20 42	23
10	Wed 6	10 44	21 48	24
11	Thur 7	11 45	22 51	25
12	Fri 8	12 44	23 52	26
13	Sat 9	13 41	24 51	27
14	SUN 10	14 36	25 48	28
15	Mon 11	—A 29	26 45	29
16	Tues 12	1 21	27 39	—30
17	Wed 13	2 13	1 33	1
18	Thur 14	3 03 4 93	2 26	2
19	Fri 15	5 83	3 19	3
20	Sat 16	6 73	4 13	4
21	SUN 17	7 64	5 06	5
22	Mon 18	8 56	6 01 7 96	6
23	Tues 19	9 49	8 93	7
24	Wed 20	10 43	9 92	8
25	Thur 21	11 40	10 93	9
26	Fri 22	12 38	11 95	10
27	Sat 23	13 ·39		11
28	SUN 24	14 40	12 00	12
29	Mon 25	P 44	13 06	13
—30	Tues 26	1 51	14 15	14
1	Wed 27	2 59	15 25	15
2	Thur 28	3 68	16 36	16
3	Fri 29	4 76	17 46	17
4	Sat 30	5 84	18 56	18
5	SUN 31	6 91	19 65	19

April

Solar: *Manmatha* **Mēsha—Chittrai** — Lunar: *Sukla*, **Vaiśākha** — *H 818 Ṣafar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon 1	7 96	20 74	20
7	Tues 2	8 99	21 79	21
8	Wed 3		22 83	22
9	Thur 4	9 00 10 99	23 84	23
10	Fri 5	11 95	24 83	24
11	Sat 6	12 90	25 82	25
12	SUN 7	13 84	26 78	26
13	Mon 8	14 76	27 73	27
14	Tues 9	—A 67	1 67	28
15	Wed 10	1 57	2 60	29
16	Thur 11	2 47	3 54	—30
17	Fri 12	3 36	4 47	1
18	Sat 13	4 26	5 40	2
19	SUN 14	5 17	6 34	3
20	Mon 15	6 09	7 29	4
21	Tues 16	7 02 8 96	8 26	5
22	Wed 17	9 93	9 25	6
23	Thur 18	10 91	10 25	7
24	Fri 19	11 91	11 27	8
25	Sat 20	12 93	12 31	9
26	SUN 21	13 98	13 37	10
27	Mon 22		14 46	11
28	Tues 23	14 04	15 54	12
29	Wed 24	P 12	16 65	13
30	Thur 25	1 20	17 76	14
—31	Fri 26	2 28	18 86	15
1	Sat 27	3 36	19 97	16
2	SUN 28	4 48		17
3	Mon 29	5 47	20 05	18
4	Tues 30	6 50	21 11	19

May.

Solar: *Manmatha* **Vrishabha—Vaigāsi** — Lunar: *Bahula*, *Sukla*, **Jyeshtha** — *H 818 Ṣafar*, *H 818 Rabī ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	7 52	22 14	20
6	Thur 2	8 50	23 16	21
7	Fri 3	9 46	24 17	22
8	Sat 4	10 41	25 15	23
9	SUN 5	11 35	26 11	24
10	Mon 6	12 27	27 06	25
11	Tues 7	13 18	1 00 2 95	26
12	Wed 8	14 08 A 98	3 88	27
13	Thur 9	1 88	4 81	28
14	Fri 10	2 78	5 74	—29
15	Sat 11	3 68	6 68	1
16	SUN 12	4 59	7 63	2
17	Mon 13	5 52	8 60	3
18	Tues 14	6 47	9 57	4
19	Wed 15	7 42	10 57	5
20	Thur 16	8 41	11 58	6
21	Fri 17	9 41	12 62	7
22	Sat 18	10 43	13 68	8
23	SUN 19	11 47	14 76	9
24	Mon 20	12 53	15 85	10
25	Tues 21	13 61	16 95	11
26	Wed 22	14 70		12
27	Thur 23	P 80	17 06	13
28	Fri 24	1 86	18 17	14
29	Sat 25	2 92	19 27	15
30	SUN 26	3 96	20 35	16
—31	Mon 27	4 99	21 42	17
1	Tues 28		22 46	18
2	Wed 29	5 01 6 99	23 49	19
3	Thur 30	7 96	24 49	20
4	Fri 31	8 90	25 ·48	21

June

Solar: *Manmatha* **Mithuna—Āni** — Lunar: *Bahula*, *Sukla*, **Adhika Āshādha**, *Bahula* — *H 818 Rabī-ul ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	9 88	26 45	22
6	SUN 2	10 75	27 40	23
7	Mon 3	11 66	1 35	24
8	Tues 4	12 56	2 29	25
9	Wed 5	13 46	3 21	26
10	Thur 6	14 36	4 14	27
11	Fri ● 7	—A 26	5 08	28
12	Sat 8	1 16	6 01 7 97	29
13	SUN 9	2 07	8 93	—30
14	Mon 10	3 00 4 94	9 90	1
15	Tues 11	5 90	10 89	2
16	Wed 12	6 89	11 90	3
17	Thur 13	7 89	12 94	4
18	Fri 14	8 91	13 99	5
19	Sat 15	9 95		6
20	SUN 16		14 06	7
21	Mon 17	10 01	15 15	8
22	Tues 18	11 09	16 25	9
23	Wed 19	12 17	17 37	10
24	Thur 20	13 26	18 47	11
25	Fri 21	14 33	19 57	12
26	Sat ○ 22	P 39	20 66	13
27	SUN 23	1 44	21 72	14
28	Mon 24	2 47	22 77	15
29	Tues 25	3 48	23 81	16
30	Wed 26	4 46	24 82	17
31	Thur 27	5 43	25 81	18
—32	Fri 28	6 38	26 78	19
1	Sat 29	7 31	27 73	20
2	SUN 30	8 23	1 69	21

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push. 9 Aślesh. 10 Magh 11 P. Phal 12. U. Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D 1415. A—Amāvāsyā. P—Paurnimā.
Kollam 591, Commences { **N. Malabar—Aug**, **S Malabar—July**
Hijra 818 Commences **March 13**
Vikrama 1472 **Bengal San 821.** **(N. Cycle) Plava**

Solar months: *Manmatha* **Karkataka—Ādi**, *Manmatha* **Simha—Āvani**. Lunar: *Sukla*, **Śrāvana**, *Bahula*; *Sukla*, **Bhādrapada**, *Bahula*. Muhammadan: H 818 *Jamāda l awwal*; H 818 *Jamāda l akhir*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	9 18	2 62	22
4	Tues 2	10 03 / 11 93	3 55	23
5	Wed 3	12 83	4 48	24
6	Thur 4	13 73	5 41	25
7	Fri 5	14 64	6 36	26
8	Sat 6	—A 55	7 30	27
9	SUN 7	1 48	8 26	28
10	Mon 8	2 42	9 23	—29
11	Tues 9	3 38	10 21	1
12	Wed 10	4 37	11 23	2
13	Thur 11	5 36	12 25	3
14	Fri 12	6 39	13 30	4
15	Sat 13	7 44	14 37	5
16	SUN 14	8 51	15 45	6
17	Mon 15	9 58	16 56	7
18	Tues 16	10 66	17 67	8
19	Wed 17	11 74	18 77	9
20	Thur 18	12 83	19 87	10
21	Fri 19	13 89	20 96	11
22	Sat 20	14 93		12
23	SUN 21	P 96	21 03	13
24	Mon 22	1 97	22 10	14
25	Tues 23	2 96	23 13	15
26	Wed 24	3 92	24 14	16
27	Thur 25	4 86	25 13	17
28	Fri 26	5 80	26 11	18
29	Sat 27	6 72	27 08	19
30	SUN 28	7 62	1 02 / 2 96	20
—31	Mon 29	8 52	3 89	21
1	Tues 30	9 42	4 82	22
2	Wed 31	10 32	5 76	23
	Aug			
3	Thur 1	11 22	6 70	24
4	Fri 2	12 13	7 64	25
5	Sat 3	13 05 / 14 99	8 59	26
6	SUN 4	—A 93	9 55	27
7	Mon 5	1 89	10 55	28
8	Tues 6	2 86	11 55	29
9	Wed 7	3 87	12 57	—30
10	Thur 8	4 89	13 61	1
11	Fri 9	5 94	14 67	2
12	Sat 10		15 75	3
13	SUN 11	6 01	16 86	4
14	Mon 12	7 08	17 96	5
15	Tues 13	8 17		6
16	Wed 14	9 25	18 07	7
17	Thur 15	10 33	19 17	8
18	Fri 16	11 39	20 26	9
19	Sat 17	12 44	21 35	10
20	SUN 18	13 47	22 41	11
21	Mon 19	14 48	23 45	12
22	Tues 20	P 47	24 46	13
23	Wed. 21	1 43	25 46	14
24	Thur 22	2 38	26 45	15
25	Fri 23	3 32	27 41	16
26	Sat 24	4 24	1 36	17
27	SUN 25	5 14	2 30	18
28	Mon 26	6 04 / 7 94	3 23	19
29	Tues 27	8 84	4 17	20
30	Wed 28	9 75	5 10	21
—31	Thur 29	10 66	6 03 / 7 97	22
1	Fri 30	11 58	8 92	23
2	Sat 31	12 51	9 89	24

Solar months: *Manmatha* **Kanyā—Purattāsi**, *Manmatha* **Tulā—Aippasi**. Lunar: *Sukla*, **Āśvina**, *Bahula*; *Sukla*, **Kārttika**, *Bahula*. Muhammadan: H 818 *Rajab*; H 818 *Sha'bān*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	SUN 1	13 45	10 87	25
4	Mon 2	14 41	11 87	26
5	Tues 3	—A 39	12 88	27
6	Wed 4	1 40	13 92	28
7	Thur 5	2 43	14 98	—29
8	Fri 6	3 48		1
9	Sat 7	4 54	15 07	2
10	SUN 8	5 61	16 16	3
11	Mon 9	6 70	17 26	4
12	Tues 10	7 79	18 37	5
13	Wed 11	8 87	19 47	6
14	Thur 12	9 93	20 58	7
15	Fri 13	10 98	21 66	8
16	Sat 14		22 72	9
17	SUN 15	11 01	23 76	10
18	Mon 16	12 03	24 78	11
19	Tues 17	13 01 / 14 98	25 79	12
20	Wed 18	P 93	26 78	13
21	Thur 19	1 86	27 74	14
22	Fri 20	2 79	1 69	15
23	Sat 21	3 70	2 63	16
24	SUN 22	4 61	3 58	17
25	Mon 23	5 51	4 51	18
26	Tues 24	6 41	5 44	19
27	Wed 25	7 31	6 37	20
28	Thur 26	8 22	7 31	21
29	Fri 27	9 14	8 25	22
30	Sat 28	10 07	9 22	23
—31	SUN 29	11 02 / 12 98	10 20	24
1	Mon 30	13 96	11 19	25
	Oct			
2	Tues 1	14 97	12 20	26
3	Wed 2		13 23	27
4	Thur 3	—A 00	14 30	28
5	Fri 4	1 05	15 37	29
6	Sat 5	2 12	16 46	—30
7	SUN 6	3 20	17 56	1
8	Mon 7	4 28	18 66	2
9	Tues 8	5 37	19 78	3
10	Wed 9	6 45	20 88	4
11	Thur 10	7 52	21 96	5
12	Fri 11	8 57		6
13	Sat 12	9 60	22 03	7
14	SUN 13	10 62	23 08	8
15	Mon 14	11 60	24 11	9
16	Tues 15	12 57	25 12	10
17	Wed 16	13 52	26 10	11
18	Thur 17	14 45	27 07	12
19	Fri 18	P 38	1 03 / 2 98	13
20	Sat 19	1 29	3 92	14
21	SUN 20	2 20	4 85	15
22	Mon 21	3 10	5 78	16
23	Tues 22	4 00 / 5 90	6 71	17
24	Wed 23	6 82	7 64	18
52	Thur 24	7 74	8 60	19
26	Fri 25	8 67	9 55	20
27	Sat 26	9 62	10 52	21
28	SUN 27	10 59	11 51	22
29	Mon 28	11 58	12 52	23
—30	Tues 29	12 58	13 56	24
1	Wed 30	13 51	14 61	25
2	Thur 31	14 66	15 67	26

Solar months: *Manmatha* **Vrischika—Kārttigai**, *Manmatha* **Dhanus—Mārgali**. Lunar: *Sukla*, **Mārgaśirsha**, *Bahula*; *Sukla*, **Pausha**, *Bahula*. Muhammadan: H 818 *Ramazān*; H 818 *Shawwāl*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	—A 73	16 76	27
4	Sat 2	1 81	17 86	28
5	SUN 3	2 89	18 97	—29
6	Mon 4	3 98		1
7	Tues 5		19 08	2
8	Wed 6	4 07	20 18	3
9	Thur 7	5 14	21 27	4
10	Fri 8	6 19	22 34	5
11	Sat 9	7 22	23 40	6
12	SUN 10	8 24	24 43	7
13	Mon 11	9 22	25 44	8
14	Tues 12	10 20	26 43	9
15	Wed 13	11 16	27 40	10
16	Thur 14	12 09	1 36	11
17	Fri 15	13 01 / 14 92	2 32	12
18	Sat 16	P 82	3 25	13
19	SUN 17	1 72	4 19	14
20	Mon 18	2 62	5 12	15
21	Tues 19	3 53	6 04 / 7 99	16
22	Wed 20	4 44	8 93	17
23	Thur 21	5 37	9 88	18
24	Fri 22	6 31	10 85	19
25	Sat 23	7 26	11 84	20
26	SUN 24	8 22	12 85	21
27	Mon 25	9 21	13 87	22
28	Tues 26	10 21	14 91	23
—29	Wed 27	11 24	15 98	24
1	Thur 28	12 30		25
2	Fri 29	13 37	16 06	26
3	Sat 30	14 44	17 17	27
	Dec			
4	SUN 1	—A 58	18 27	28
5	Mon 2	1 62	19 38	29
6	Tues 3	2 70	20 48	—30
7	Wed 4	3 78	21 57	1
8	Thur 5	4 83	22 66	2
9	Fri 6	5 86	23 71	3
10	Sat 7	6 87	24 75	4
11	SUN 8	7 87	25 76	5
12	Mon 9	8 84	26 76	6
13	Tues 10	9 79	27 73	7
14	Wed 11	10 73	1 70	8
15	Thur 12	11 65	2 65	9
16	Fri 13	12 56	3 59	10
17	Sat 14	13 47	4 52	11
18	SUN 15	14 37	5 45	12
19	Mon 16	P 27	6 39	13
20	Tues 17	1 17	7 33	14
21	Wed 18	2 09	8 27	15
22	Thur 19	3 01 / 4 95	9 22	16
23	Fri 20	5 90	10 18	17
24	Sat 21	6 87	11 17	18
25	SUN 22	7 85	12 17	19
26	Mon 23	8 85	13 19	20
27	Tues 24	9 89	14 22	21
28	Wed 25	10 94	15 28	22
29	Thur 26		16 37	23
—30	Fri 27	11 01	17 47	24
1	Sat 28	12 09	18 57	25
2	SUN 29	13 18	19 67	26
3	Mon 30	14 27	20 78	27
4	Tues 31	—A 35	21 87	28

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D. 1416 | **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) | |
---|---|---|---
Solar Eclipse ● | **(Surya Sid) March 26 38** | **Saka 1338** | **Kaliyuga 4517**
Lunar Eclipse ○ | **(Arya Sid) March 26 31** | | **(S Cycle) Durmukha.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
Manmatha **Makara—Tai**		*Sukla* **Māgha** *Bahula*		*H 818 Zil ka'ad*
5	Wed 1	1 42	22 96	—29
6	Thur 2	2 47		1
7	Fri 3	3 51	23 02	2
8	Sat 4	4 52	24 06	3
9	SUN 5	5 51	25 08	4
10	Mon 6	6 48	26 08	5
11	Tues 7	7 43	27 07	6
12	Wed 8	8 37	{1 04, 2 99}	7
13	Thur 9	9 29	3 93	8
14	Fri 10	10 21	4 86	9
15	Sat 11	11 11	5 80	10
16	SUN 12	{12 01, 13 91}	6 73	11
17	Mon 13	14 82	7 66	12
18	Tues 14	P 73	8 60	13
19	Wed 15	1 66	9 55	14
20	Thur 16	2 58	10 52	15
21	Fri 17	3 54	11 50	16
22	Sat 18	4 51	12 49	17
23	SUN 19	5 49	13 50	18
24	Mon 20	6 50	14 54	19
25	Tues 21	7 54	15 59	20
26	Wed 22	8 59	16 67	21
27	Thur 23	9 65	17 76	22
28	Fri 24	10 72	18 87	23
—29	Sat 25	11 81	19 97	24
1	SUN 26	12 90		25
2	Mon 27	13 98	20 08	26
3	Tues 28		21 18	27
4	Wed 29	14 03	22 27	28
5	Thur 30	—A 10	23 83	29
6	Fri 31	1 18	24 38	—30
	Feb			
Manmatha **Kumbha—Māsi**		*Sukla* **Phālguna** *Bahula*		*H 818 Zil-hijja*
7	Sat 1	2 15	25 40	1
8	SUN 2	3 14	26 42	2
9	Mon 3	4 11	27 40	3
10	Tues 4	5 06	1 37	4
11	Wed 5	{6 00, 7 92}	2 32	5
12	Thur 6	8 83	3 27	6
13	Fri 7	9 73	4 21	7
14	Sat 8	10 63	5 14	8
15	SUN 9	11 53	6 07	9
16	Mon 10	12 44	{7 00, 8 94}	10
17	Tues 11	13 35	9 89	11
18	Wed 12	14 28	10 85	12
19	Thur 13	P 21	11 82	13
20	Fri 14	1 16	12 81	14
21	Sat 15	2 12	13 82	15
22	SUN 16	3 10	14 85	16
23	Mon 17	4 11	15 91	17
24	Tues 18	5 14	16 98	18
25	Wed 19	6 19		19
26	Thur 20	7 26	17 07	20
27	Fri 21	8 34	18 16	21
28	Sat 22	9 42	19 27	22
29	SUN 23	10 51	20 39	23
—30	Mon 24	11 59	21 49	24
1	Tues 25	12 65	22 57	25
2	Wed 26	13 70	23 64	26
3	Thur 27	14 73	24 69	27
4	Fri 28	—A 75	25 73	28
5	Sat 29	1 73	26 74	—29

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March			
Manmatha **Mina—Panguni**		*Sukla* **Chaitra** *Bahula*		*H 819 Muharram*
6	SUN 1	2 70	27 73	1
7	Mon 2	3 65	1 70	2
8	Tues 3	4 59	2 66	3
9	Wed 4	5 51	3 61	4
10	Thur 5	6 42	4 55	5
11	Fri 6	7 33	5 48	6
12	Sat 7	8 23	6 41	7
13	SUN 8	9 13	7 34	8
14	Mon 9	{10 03, 11 94}	8 27	9
15	Tues 10	12 86	9 23	10
16	Wed 11	13 79	10 18	11
17	Thur 12	14 74	11 15	12
18	Fri 13	P 70	12 13	13
19	Sat 14	1 69	13 14	14
20	SUN 15	2 69	14 17	15
21	Mon 16	3 72	15 22	16
22	Tues 17	4 77	16 28	17
23	Wed 18	5 84	17 37	18
24	Thur 19	6 92	18 46	19
25	Fri 20		19 58	20
26	Sat 21	7 00	20 68	21
27	SUN 22	8 09	21 79	22
28	Mon 23	9 16	22 88	23
29	Tues 24	10 22	23 95	24
—30	Wed 25	11 26		25
1	Thur 26	12 29	24 01	26
2	Fri 27	13 31	25 05	27
3	Sat 28	14 29	26 06	28
4	SUN 29	—A 26	27 05	29
5	Mon 30	1 21	1 03	—30
6	Tues 31	2 14	{2 00, 3 95}	1
	April			
Durmukha **Mēsha—Chittirai**		*Sukla* **Vaisākha** *Bahula*		*H 819 Safar*
7	Wed 1	{3 06, 4 97}	4 89	2
8	Thur 2	5 87	5 82	3
9	Fri 3	6 77	6 75	4
10	Sat 4	7 67	7 68	5
11	SUN 5	8 57	8 62	6
12	Mon 6	9 48	9 56	7
13	Tues 7	10 40	10 51	8
14	Wed 8	11 33	11 48	9
15	Thur 9	12 28	12 46	10
16	Fri 10	13 24	13 47	11
17	Sat 11	14 23	14 49	12
18	SUN 12	P 23	15 53	13
19	Mon 13	1 26	16 59	14
20	Tues 14	2 30	17 67	15
21	Wed 15	3 37	18 77	16
22	Thur 16	4 45	19 88	17
23	Fri 17	5 53	20 98	18
24	Sat 18	6 61		19
25	SUN 19	7 68	21 09	20
26	Mon 20	8 75	22 18	21
27	Tues 21	9 80	23 27	22
28	Wed 22	10 83	24 33	23
29	Thur 23	11 83	25 36	24
30	Fri 24	12 81	26 33	25
—31	Sat 25	13 79	27 38	26
1	SUN 26	14 74	1 36	27
2	Mon 27	—A 67	2 33	28
3	Tues 28	1 58	3 28	—29
4	Wed 29	2 49	4 22	1
5	Thur 30	3 39	5 16	2

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May.			
Durmukha **Vrishabha—Vaigāsi**		*Sukla* **Adhika Jyeshtha** *Bahula*		*H 819 Rabi-ul awwal*
6	Fri 1	4 29	6 09	3
7	Sat 2	5 18	{7 03, 8 96}	4
8	SUN 3	{6 08, 7 99}	9 90	5
9	Mon 4	8 91	10 84	6
10	Tues 5	9 84	11 81	7
11	Wed 6	10 78	12 79	8
12	Thur 7	11 75	13 80	9
13	Fri 8	12 73	14 84	10
14	Sat 9	13 73	15 90	11
15	SUN 10	14 76	16 98	12
16	Mon 11	P 80		13
17	Tues 12	1 87	17 07	14
18	Wed 13	2 94	18 18	15
19	Thur 14		19 28	16
20	Fri 15	3 03	20 38	17
21	Sat 16	4 11	21 49	18
22	SUN 17	5 18	22 57	19
23	Mon 18	6 25	23 64	20
24	Tues 19	7 30	24 68	21
25	Wed 20	8 33	25 70	22
26	Thur 21	9 32	26 70	23
27	Fri 22	10 31	27 70	24
28	Sat 23	11 28	1 70	25
29	SUN 24	12 28	2 67	26
30	Mon 25	13 16	3 62	27
31	Tues ● 26	{14 07, A 98}	4 58	28
—32	Wed 27	1 88	5 49	29
1	Thur 28	2 78	6 43	—30
2	Fri 29	3 68	7 36	1
3	Sat 30	4 58	8 29	2
4	SUN 31	5 48	9 23	3
	June			
Durmukha **Mithuna—Āni**		*Sukla* **Nija Jyeshtha** *Bahula*		*H 819 Rabi-ul ākhir*
5	Mon 1	6 39	10 18	4
6	Tues 2	7 32	11 15	5
7	Wed 3	8 27	12 12	6
8	Thur 4	9 23	13 11	7
9	Fri 5	10 21	14 12	8
10	Sat 6	11 22	15 15	9
11	SUN 7	{12 24	16 21	10
12	Mon 8	13 28	17 28	11
13	Tues 9	14 35}	18 37	12
14	Wed 10	P 48	19 47	13
15	Thur 11	1 51	20 58	14
16	Fri 12	2 59	21 68	15
17	Sat 13	3 67	22 79	16
18	SUN 14	4 73	23 88	17
19	Mon 15	5 78	24 95	18
20	Tues 16	6 81	25 99	19
21	Wed 17	7 80		20
22	Thur 18	8 79	26 02	21
23	Fri 19	9 75	27 04	22
24	Sat 20	10 70	1 08	23
25	SUN 21	11 63	{2 00, 3 95}	24
26	Mon 22	12 55	4 90	25
27	Tues 23	13 45	5 84	26
28	Wed 24	14 35	6 77	27
29	Thur 25	—A 25	7 70	28
30	Fri 26	1 15	8 63	—29
—31	Sat 27	{2 05, 3 95}	9 57	1
1	SUN 28	4 87	10 52	2
2	Mon 29	5 80	11 48	3
3	Tues 30	6 75	12 45	4

Naksh – 1 Asvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh 11 P. Phal 12 U Phal. 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1416
A—Amāvāsyā.
P—Paurnimā

Kollam 592, Commences { **N Malabar—Aug** / **S Malabar—July.**

Hijra 819. Commences **March 1**

Vikrama 1473
Bengal San 822.
(N. Cycle) Śubhakrit

Columns (each month): SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Durmukha — Karkataka—Ādi; Āshādha (Sukla, Bahula); H 819 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day	July	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Wed	1	7	71	13	43	5
5	Thur	2	8	69	14	44	6
6	Fri	3	9	70	15	47	7
7	Sat	4	10	72	16	52	8
8	SUN	5	11	77	17	59	9
9	Mon	6	12	83	18	67	10
10	Tues	7	13	91	19	77	11
11	Wed	8	14	99	20	88	12
12	Thur	9			21	99	13
13	Fri	10	P	07			14
14	Sat	11	1	14	22	09	15
15	SUN	12	2	21	23	18	16
16	Mon	13	3	26	24	25	17
17	Tues	14	4	29	25	31	18
18	Wed	15	5	29	26	35	19
19	Thur	16	6	27	27	36	20
20	Fri	17	7	23	1	35	21
21	Sat	18	8	18	2	33	22
22	SUN	19	9	11	3	29	23
23	Mon	20	10 11	03 94	4	24	24
24	Tues.	21	12	84	5	18	25
25	Wed	22	13	73	6	11	26
26	Thur	23	14	63	7 8	04 97	27
27	Fri	24	—A	53	9	91	28
28	Sat	25	1	44	10	86	29
29	SUN	26	2	36	11	81	—30
30	Mon	27	3	29	12	77	1
31	Tues	28	4	24	13	76	2
—32	Wed	29	5	20	14	76	3
1	Thur	30	6	19	15	79	4
2	Fri	31	7	19	16	83	5

Durmukha — Simha—Āvani; Śrāvana (Sukla, Bahula, Sukla); H 819 Jumada'l akhir

Cyclic sidereal year, month and day	Week-day	Aug	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Sat	1	8	21	17	89	6
4	SUN	2	9	26	18	97	7
5	Mon	3	10	33			8
6	Tues	4	11	41	19	07	9
7	Wed	5	12	49	20	18	10
8	Thur	6	13	57	21	29	11
9	Fri	7	14	64	22	39	12
10	Sat	8	P	71	23	48	13
11	SUN	9	1	76	24	56	14
12	Mon	10	2	79	25	63	15
13	Tues	11	3	80	26	67	16
14	Wed	12	4	78	27	68	17
15	Thur	13	5	74	1	68	18
16	Fri	14	6	69	2	66	19
17	Sat	15	7	62	3	63	20
18	SUN	16	8	54	4	58	21
19	Mon	17	9	45	5	52	22
20	Tues	18	10	35	6	45	23
21	Wed	19	11	25	7	38	24
22	Thur	20	12	15	8	31	25
23	Fri	21	13 14	05 95	9	25	26
24	Sat	22	—A	87	10	19	27
25	SUN	23	1	81	11	14	28
26	Mon	24	2	76	12	10	—29
27	Tues	25	3	72	13	08	1
28	Wed	26	4	71	14	09	2
29	Thur	27	5	71	15	10	3
30	Fri	28	6	74	16	14	4
—31	Sat	29	7	78	17	20	5
1	SUN	30	8	84	18	23	6
2	Mon	31	9	91	19	33	7

Durmukha — Kanyā—Puraṭṭāśi; Bhādrapada (Sukla, Bahula, Sukla); H 819 Rajab

Cyclic sidereal year, month and day	Week-day	Sep	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Tues	1	10	99	20	48	8
4	Wed	2			21	59	9
5	Thur	3	11	08	22	69	10
6	Fri	4	12	16	23	79	11
7	Sat	5	13	23	24	88	12
8	SUN	6	14	28	25	94	13
9	Mon	7	P	32	26	98	14
10	Tues	8	1	33			15
11	Wed	9	2	31	27	00	16
12	Thur	10	3	28	1	00	17
13	Fri	11	4	23	2 3	00 96	18
14	Sat	12	5	16	4	91	19
15	SUN	13	6 7	07 99	5	85	20
16	Mon	14	8	89	6	79	21
17	Tues	15	9	79	7	72	22
18	Wed	16	10	69	8	66	23
19	Thur	17	11	59	9	59	24
20	Fri	18	12	51	10	53	25
21	Sat	19	13	43	11	47	26
22	SUN	20	14	37	12	43	27
23	Mon	21	—A	32	13	42	28
24	Tues	22	1	28	14	41	29
25	Wed	23	2	27	15	42	—30
26	Thur	24	3	27	16	45	1
27	Fri	25	4	30	17	51	2
28	Sat	26	5	35	18	59	3
29	SUN	27	6	42	19	68	4
—30	Mon	28	7	50	20	78	5
1	Tues	29	8	59	21	88	6
2	Wed	30	9	67	22	99	7

Durmukha — Tulā—Aippaśi; Āśvina (Bahula, Sukla); Kārt.; H 819 Sha'bān; H 819 Ramazān

Cyclic sidereal year, month and day	Week-day	Oct	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Thur	1	10	74			8
4	Fri	2	11	81	23	10	9
5	Sat	3	12	87	24	18	10
6	SUN	4	13	90	25	25	11
7	Mon	5	14	91	26	30	12
8	Tues	6	P	90	27	32	13
9	Wed	7	1	86	1	33	14
10	Thur	8	2	81	2	32	15
11	Fri	9	3	75	3	29	16
12	Sat	10	4	67	4	25	17
13	SUN.	11	5	59	5	19	18
14	Mon	12	6	49	6	13	19
15	Tues	13	7	39	7	07	20
16	Wed	14	8	29	8 9	00 93	21
17	Thur	15	9	19	10	86	22
18	Fri	16	10	10	11	81	23
19	Sat	17	11 12	02 96	12	77	24
20	SUN	18	13	91	13	74	25
21	Mon	19	14	88	14	73	26
22	Tues	20	—A	86	15	74	27
23	Wed	21	1	87	16	77	28
24	Thur	22	2	91	17	83	—29
25	Fri	23	3	96	18	89	1
26	Sat	24			19	98	2
27	SUN	25	4	03			3
28	Mon	26	5	10	20	08	4
29	Tues	27	6	19	21	18	5
—30	Wed	28	7	28	22	30	6
1	Thur	29	8	38	23	40	7
2	Fri	30	9	48	24	50	8
3	Sat	31	10	48	25	56	9

Durmukha — Vriśchika—Kārttigai; Kārttika (Bahula, Sukla); H 819 Ramazān

Cyclic sidereal year, month and day	Week-day	Nov	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	SUN	1	11	52	26	61	10
5	Mon	2	12	52	27	64	11
6	Tues	3	13	51	1	66	12
7	Wed	4	14	48	2	65	13
8	Thur ○	5	P	44	3	62	14
9	Fri	6	1	37	4	58	15
10	Sat	7	2	29	5	53	16
11	SUN	8	3	20	6	47	17
12	Mon	9	4	10	7	41	18
13	Tues	10	5 6	00 90	8	34	19
14	Wed	11	7	81	9	26	20
15	Thur	12	8	73	10	20	21
16	Fri	13	9	65	11	15	22
17	Sat	14	10	58	12	10	23
18	SUN	15	11	58	13	07	24
19	Mon	16	12	51	14	06	25
20	Tues	17	13	49	15	06	26
21	Wed	18	14	50	16	09	27
22	Thur	19	—A	54	17	13	28
23	Fri	20	1	60	18	20	29
24	Sat	21	2	66	19	28	—30
25	SUN	22	3	78	20	38	1
26	Mon	23	4	82	21	48	2
27	Tues	24	5	91	22	60	3
28	Wed	25			23	70	4
29	Thur	26	6	00	24	79	5
—30	Fri	27	7	07	25	87	6
1	Sat	28	8	12	26	92	7
2	SUN	29	9	15	27	97	8
3	Mon	30	10	16	1	98	9

Durmukha — Dhanus—Mārgali; Mārgaśirsha (Bahula, Sukla); Pausha; H 819 Shawwal; H 819 Zi l-ka'da

Cyclic sidereal year, month and day	Week-day	Dec	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Tues	1	11	15	2	98	10
5	Wed	2	12	12	3	95	11
6	Thur	3	13	07	4	91	12
7	Fri	4	14 P	00 92	5	87	13
8	Sat	5	1	83	6	81	14
9	SUN	6	2	74	7	74	15
10	Mon	7	3	65	8	67	16
11	Tues	8	4	55	9	60	17
12	Wed	9	5	45	10	55	18
13	Thur	10	6	37	11	49	19
14	Fri	11	7	28	12	44	20
15	Sat	12	8	23	13	40	21
16	SUN	13	9	19	14	8	22
17	Mon	14	10	15	15	39	23
18	Tues	15	11	13	16	41	24
19	Wed	16	12	14	17	44	25
20	Thur	17	13	18	18	50	26
21	Fri	18	14	24	19	58	27
22	Sat	19	A	31	20	68	28
23	SUN	20	1	39	21	79	—29
24	Mon	21	2	47	22	89	1
25	Tues	22	3	56			2
26	Wed	23	4	64	23	00	3
27	Thur	24	5	71	24	09	4
28	Fri	25	6	76	25	17	5
—29	Sat	26	7	80	26	24	6
1	SUN	27	8	81	27	28	7
2	Mon	28	9	79	1	30	8
3	Tues	29	10	76	2	30	9
4	Wed	30	11	71	3	28	10
5	Thur	31	12	65	4	26	11

13 Hasta. 14. Chit. 15. Svāti 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla. 20 P. Ash. 21 U Ash 22 Śrav 23 Dhani 24 Sutab.

A D 1417
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 64.
(Arya Sid.) March 26 57

Śaka 1339

Kaliyuga 4518.
(S Cycle) Hemalamba

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan			
6	Fri 1	Pausha 13 57	5 21	12
7	Sat 2	14 48	6 15	13
8	SUN 3	P 39	7 08	14
9	Mon 4	1 29	8 01 / 9 93	15
10	Tues 5	2 19	10 88	16
11	Wed 6	3 10	11 82	H 819 Zi l-ka'da 17
Durmukha Makara—Tai 12	Thur 7	4 01 / 5 93	12 77	18
13	Fri 8	Bahula 6 87	13 73	19
14	Sat 9	7 82	14 71	20
15	SUN 10	8 79	15 71	21
16	Mon 11	9 78	16 72	22
17	Tues 12	10 80	17 76	23
18	Wed 13	11 83	18 81	24
19	Thur 14	12 88	19 88	25
20	Fri 15	13 94	20 98	26
21	Sat 16			27
22	SUN 17	14 02	21 09	28
23	Mon 18	A 11	22 19	29
24	Tues 19	1 20	23 30	30
25	Wed 20	2 28	24 39	1
26	Thur 21	3 35	25 49	2
27	Fri 22	4 40	26 55	3
28	Sat 23	5 43	27 60	4
29	SUN 24	6 44	1 62	5
1	Mon 25	Sukla 7 42	2 68	H 819 Zi l-hijja 6
2	Tues 26	8 40	3 62	7
3	Wed 27	9 35	4 59	8
4	Thur 28	10 28	5 54	9
5	Fri 29	11 20	6 49	10
6	Sat 30	12 11	7 42	11
7	SUN 31	13 02 / 14 92	8 36	12
	Feb			
8	Mon 1	Māgha P 82	9 29	13
9	Tues 2	1 72	10 22	14
10	Wed 3	2 64	11 16	15
11	Thur 4	3 56	12 10	16
12	Fri 5	4 50	13 06	17
Durmukha Kumbha—Māsi 13	Sat 6	5 44	14 04	18
14	SUN 7	6 41	15 03	19
15	Mon 8	Bahula 7 40	16 04	20
16	Tues 9	8 41	17 07	21
17	Wed 10	9 44	18 12	22
18	Thur 11	10 50	19 20	23
19	Fri 12	11 57	20 29	24
20	Sat 13	12 64	21 38	25
21	SUN 14	13 73	22 49	26
22	Mon 15	14 82	23 60	27
23	Tues 16	A 89	24 71	28
24	Wed 17	1 96	25 79	29
25	Thur 18		26 86	1
26	Fri 19	2 01	27 91	2
27	Sat 20	Sukla 3 03	1 94	3
28	SUN 21	4 05	2 96	H 820 Muharram 4
29	Mon. 22	5 04	3 95	5
30	Tues 23	6 00 / 7 95	4 92	6
1	Wed 24	8 88	5 88	7
2	Thur 25	9 80	6 82	8
3	Fri 26	Phāl 10 71	7 76	9
4	Sat 27	11 61	8 70	10
5	SUN 28	12 51	9 63	11

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March			
6	Mon 1	Phālguna 13 41	10 56	12
7	Tues 2	14 31	11 49	13
8	Wed 3	P 23	12 44	14
9	Thur 4	1 15	13 40	15
10	Fri 5	2 09	14 37	16
11	Sat 6	3 04	15 35	17
12	SUN 7	4 01 / 5 99	16 36	18
13	Mon 8		17 38	19
Durmukha Mīna—Panguni 14	Tues 9	Bahula 6 00	18 44	20
15	Wed 10	7 03	19 50	21
16	Thur 11	8 08	20 59	H 820 Muharram 22
17	Fri 12	9 15	21 68	23
18	Sat 13	10 23	22 79	24
19	SUN 14	11 32	23 90	25
20	Mon 15	12 40		26
21	Tues 16	13 48	24 01	27
22	Wed 17	14 54	25 10	28
23	Thur 18	A 59	26 17	29
24	Fri 19	1 62	27 22	30
25	Sat 20	2 62	1 26	1
26	SUN 21	3 61	2 28	2
27	Mon 22	4 57	3 27	3
28	Tues 23	5 52	4 25	4
29	Wed 24	6 44	5 21	5
30	Thur 25	7 36	6 16	6
31	Fri 26	Sukla 8 27	7 11	7
1	Sat 27	9 18	8 ·04 / 9 97	8
2	SUN 28	10 08 / 11 98	10 90	9
3	Mon 29	12 88	11 83	10
4	Tues 30	13 78	12 78	11
5	Wed 31	14 70	13 ·73	12
	April			
6	Thur 1	Chaitra P 63	14 70	13
7	Fri 2	1 59	15 68	14
8	Sat 3	2 56	16 68	15
9	SUN 4	3 54	17 71	H 820 Safar 16
10	Mon 5	4 55	18 75	17
11	Tues 6	5 58	19 81	18
12	Wed 7	Bahula 6 63	20 89	19
13	Thur 8	7 69	21 98	20
Hemalamba Mesha—Chittirai 14	Fri 9	8 77		21
15	Sat 10	9 86	22 10	22
16	SUN. 11	10 94	23 20	23
17	Mon 12		24 31	24
18	Tues 13	11 02	25 40	25
19	Wed 14	12 08	26 48	26
20	Thur 15	13 12	27 54	27
21	Fri 16	14 15	1 58	28
22	Sat 17	A 15	2 60	29
23	SUN 18	1 14	3 60	1
24	Mon 19	2 10	4 58	2
25	Tues 20	3 05 / 4 98	5 54	3
26	Wed 21	5 90	6 50	4
27	Thur 22	Sukla 6 80	7 44	5
28	Fri 23	7 70	8 38	6
29	Sat 24	8 60	9 31	7
30	SUN 25	9 50	10 24	H 820 Rabi-ul awwal 8
1	Mon 26	Vaisākha 10 40	11 18	9
2	Tues 27	11 30	12 12	10
3	Wed 28	12 22	13 06	11
4	Thur 29	13 15	14 03	12
5	Fri 30	14 10	15 00	13

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May			
6	Sat ○ 1	Vaisākha P 07	16 01	14
7	SUN 2	1 05	17 02	15
8	Mon 3	2 07	18 06	16
9	Tues 4	3 09	19 12	17
10	Wed 5	4 14	20 19	18
11	Thur 6	5 20	21 28	19
12	Fri 7	6 28	22 39	20
13	Sat 8	Bahula 7 36	23 50	21
14	SUN 9	8 44	24 60	22
Hemalamba Vrshabha—Vaigāsi 15	Mon 10	9 52	25 70	23
16	Tues 11	10 58	26 78	24
17	Wed 12	11 63	27 86	H 820 Rabi-ul awwal 25
18	Thur 13	12 65	1 90	26
19	Fri 14	13 66	2 92	27
20	Sat 15	14 63	3 92	28
21	SUN 16	A 60	4 91	29
22	Mon 17	1 55	5 89	30
23	Tues 18	2 48	6 84	1
24	Wed 19	Sukla 3 39	7 78	2
25	Thur 20	4 29	8 71	3
26	Fri 21	5 19	9 64	4
27	Sat 22	6 09 / 7 99	10 58	5
28	SUN 23	8 89	11 51	6
29	Mon 24	9 79	12 45	7
30	Tues 25	10 71	13 40	8
31	Wed 26	Jyeshtha 11 64	14 36	9
32	Thur 27	12 59	15 34	H 820 Rabi-ul akhir 10
1	Fri 28	13 55	16 33	11
2	Sat 29	14 54	17 34	12
3	SUN 30	P 55	18 37	13
4	Mon 31	1 57	19 42	14
	June			
5	Tues 1	2 62	20 49	15
6	Wed 2	3 69	21 59	16
7	Thur 3	4 77	22 69	17
8	Fri 4	Bahula 5 85	23 80	18
9	Sat 5	6 98	24 90	19
10	SUN 6			20
11	Mon 7	7 01	25 00	21
Hemalamba Mithuna—Āni 12	Tues 8	8 07	26 10	22
13	Wed 9	9 11	27 17	23
14	Thur 10	10 13	1 21	24
15	Fri 11	11 14	2 ·24	25
16	Sat 12	12 12	3 25	26
17	SUN 13	13 08	4 25	27
18	Mon 14	14 03 / A 96	5 22	28
19	Tues 15	1 87	6 17	29
20	Wed 16	2 77	7 12	1
21	Thur 17	3 67	8 05 / 9 99	2
22	Fri 18	4 57	10 92	3
23	Sat 19	Sukla 5 47	11 85	4
24	SUN 20	6 37	12 79	H 820 Jamada'l awwal 5
25	Mon 21	7 27	13 73	6
26	Tues 22	8 19	14 69	7
27	Wed 23	9 12	15 67	8
28	Thur 24	10 06	16 65	9
29	Fri 25	Ashādha 11 03	17 66	10
30	Sat 26	12 02	18 68	11
31	SUN 27	13 03	19 73	12
32	Mon 28	14 05	20 81	13
1	Tues 29	P 10	21 89	14
2	Wed 30	1 ·17	22 99	15

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U. Bhad 27 Rev.

A.D 1417
A—Amāvāsyā
P—Paurnimā

Kollam 593. Commences { **N Malabar—Aug.** **S Malabar—July.**

Hijra 820. Commences **Feb 18**

Vikrama 1474
Bengal San 823
(N. Cycle) Śobhana.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Hemalamba **Karkataka—Ādi** 3	Thur 1	**Āsh** 2 24		16
4	Fri 2	3 32	23 10	*H 820 Jamāda'l awwal.* 17
5	Sat 3	4 41	24 20	18
6	Sun 4	5 48	25 31	19
7	Mon 5	6 54	26 40	20
8	Tues 6	7 59	27 47	21
9	Wed 7	8 62	1 53	22
10	Thur 8	*Bahula* 9 61	2 56	23
11	Fri 9	10 59	3 58	24
12	Sat 10	11 56	4 57	25
13	Sun 11	12 50	5 55	26
14	Mon 12	13 43	6 51	27
15	Tues 13	14 35	7 45	28
16	Wed 14	—**A** 25	8 40	29
17	Thur 15	1 15	9 33	—30
18	Fri 16	2 05 3 95	10 26	1
19	Sat 17	4 85	11 19	2
20	Sun 18	5 75	12 12	3
21	Mon 19	6 67	13 07	4
22	Tues 20	*Śukla* 7 60	14 03 15 99	5
23	Wed 21	8 55	16 98	6
24	Thur 22	9 52	17 98	*H 820 Jamāda'l akhir* 7
25	Fri 23	10 50		8
26	Sat 24	11 51	18 00	9
27	Sun 25	**Śrāvaṇa** 12 54	19 05	10
28	Mon 26	13 59	20 11	11
29	Tues 27	14 65	21 19	12
30	Wed 28	**P** 73	22 29	13
—31	Thur 29	1 82	23 39	14
1	Fri 30	2 90	24 51	15
2	Sat 31	3 97	25 61	16
	Aug			
Hemalamba **Simha—Āvani.** 3	Sun 1		26 70	17
4	Mon 2	*Bahula* 4 08	27 78	18
5	Tues 3	5 03	1 84	19
6	Wed 4	6 11	2 89	20
7	Thur 5	7 11	3 90	21
8	Fri 6	8 10	4 90	22
9	Sat 7	9 06	5 88	23
10	Sun 8	10 00 11 93	6 84	24
11	Mon 9	12 85	7 79	25
12	Tues 10	13 76	8 74	26
13	Wed 11	14 66	9 67	27
14	Thur 12	—**A** 56	10 60	28
15	Fri 13	1 46	11 58	—29
16	Sat 14	2 36	12 46	1
17	Sun 15	3 26	13 41	2
18	Mon 16	4 18	14 36	3
19	Tues 17	5 12	15 32	4
20	Wed 18	*Śukla* 6 07	16 30	5
21	Thur 19	7 04	17 30	6
22	Fri 20	8 02	18 32	7
23	Sat 21	9 03	19 36	*H 820 Rajab* 8
24	Sun 22	10 05	20 42	9
25	Mon 23	11 10	21 50	10
26	Tues 24	**Bhādrapada** 12 17	22 59	11
27	Wed 25	13 25	23 70	12
28	Thur 26	14 34	24 81	13
29	Fri 27	**P** 42	25 91	14
30	Sat 28	1 50		15
—31	Sun 29	2 56	26 01	16
1	Mon 30	3 61	27 09	17
2	Tues 31	4 64	1 16	18

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
Hemalamba **Kanyā—Purattāsi.** 3	Wed 1	5 64	2 20	19
4	Thur 2	6 62	3 22	20
5	Fri 3	*Bahula* 7 58	4 22	21
6	Sat 4	8 53	5 21	22
7	Sun 5	9 46	6 17	*H 820 Rajab* 23
8	Mon 6	10 38	7 13	24
9	Tues 7	11 29	8 07	25
10	Wed 8	12 19	9 01 10 94	26
11	Thur 9	13 09 14 99	11 87	27
12	Fri 10	—**A** 90	12 81	28
13	Sat 11	1 81	13 75	29
14	Sun 12	2 73	14 69	—30
15	Mon 13	3 66	15 65	1
16	Tues 14	4 61	16 63	2
17	Wed 15	5 58	17 63	3
18	Thur 16	6 56	18 64	4
19	Fri 17	7 58	19 67	5
20	Sat 18	8 61	20 73	6
21	Sun 19	9 66	21 80	7
22	Mon 20	*Śukla* 10 73	22 90	8
23	Tues 21	11 82		9
24	Wed 22	12 90	23 00	10
25	Thur 23	13 98	24 11	11
26	Fri 24		25 21	*H 820 Sha'bān* 12
27	Sat 25	**Āśvina** 14 06	26 31	13
28	Sun 26	**P** 13	27 39	14
29	Mon 27	1 18	1 47	15
—30	Tues 28	2 20	2 52	16
1	Wed 29	3 21	3 54	17
2	Thur 30	4 19	4 55	18
	Oct			
Hemalamba **Tulā—Aippasi.** 3	Fri 1	5 15	5 53	19
4	Sat 2	6 10	6 51	20
5	Sun 3	7 03 8 95	7 47	21
6	Mon 4	9 87	8 41	22
7	Tues 5	*Bahula* 10 78	9 35	23
8	Wed 6	11 68	10 28	24
9	Thur 7	12 58	11 22	25
10	Fri 8	13 48	12 15	26
11	Sat 9	14 38	13 08	27
12	Sun 10	—**A** 30	14 03 15 98	28
13	Mon 11	1 24	16 96	—29
14	Tues 12	2 20	17 95	1
15	Wed 13	3 17	18 96	2
16	Thur 14	4 16	19 99	3
17	Fri 15	5 17		4
18	Sat 16	6 20	20 04	5
19	Sun 17	*Śukla* 7 25	21 10	6
20	Mon 18	8 32	22 20	7
21	Tues 19	9 40	23 30	*H 820 Ramazān* 8
22	Wed 20	10 49	24 40	9
23	Thur 21	11 58	25 51	10
24	Fri 22	12 66	26 61	11
25	Sat 23	**Kārttika** 13 72	27 71	12
26	Sun 24	14 77	1 78	13
27	Mon ◯25	**P** 80	2 83	14
28	Tues 26	1 81	3 86	15
29	Wed 27	2 79	4 87	16
—30	Thur 28	3 76	5 87	17
1	Fri 29	4 71	6 84	18
2	Sat 30	5 64	7 80	19
3	Sun 31	6 56	8 75	20

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
Hemalamba **Vriśchika—Kārttigai.** 4	Mon 1	7 47	9 68	21
5	Tues 2	*Bahula* 8 38	10 62	22
6	Wed 3	9 28	11 55	*H 820 Ramazān* 23
7	Thur 4	10 18	12 48	24
8	Fri 5	11 08	13 42	25
9	Sat 6	12 00 13 93	14 36	26
10	Sun 7	14 86	15 32	27
11	Mon 8	—**A** 81	16 29	28
12	Tues 9	1 79	17 28	29
13	Wed 10	2 78	18 28	—30
14	Thur 11	3 79	19 30	1
15	Fri 12	4 83	20 34	2
16	Sat 13	5 88	21 12	3
17	Sun 14	*Śukla* 6 95	22 50	4
18	Mon 15		23 60	5
19	Tues 16	7 03	24 70	6
20	Wed 17	8 12	25 81	7
21	Thur 18	9 21	26 92	8
22	Fri 19	10 29		9
23	Sat 20	**Mārgaśīrsha** 11 36	27 10	10
24	Sun 21	12 41	1 09	11
25	Mon 22	13 41	2 14	12
26	Tues 23	14 44	3 18	13
27	Wed 24	**P** 42	4 20	14
28	Thur 25	1 39	5 20	*H 820 Shawwāl* 15
29	Fri 26	2 34	6 17	16
—30	Sat 27	3 28	7 13	17
1	Sun 28	4 21	8 ·08	18
2	Mon 29	5 12	9 03 10 96	19
3	Tues 30	6 02 7 92	11 89	20
	Dec			
Hemalamba **Dhanus—Mārgali.** 4	Wed 1	8 82	12 82	21
5	Thur 2	9 72	13 76	22
6	Fri 3	*Bahula* 10 65	14 70	23
7	Sat 4	11 57	15 66	24
8	Sun 5	12 51	16 62	25
9	Mon 6	13 46	17 60	26
10	Tues 7	14 44	18 60	27
11	Wed 8	—**A** 42	19 62	28
12	Thur 9	1 43	20 66	—29
13	Fri 10	2 47	21 72	1
14	Sat 11	3 52	22 80	2
15	Sun 12	4 59	23 90	3
16	Mon 13	5 67		4
17	Tues 14	*Śukla* 6 76	24 00	5
18	Wed 15	7 85	25 12	6
19	Thur 16	8 93	26 22	7
20	Fri 17		27 31	*H 820 Zi l-ka'da* 8
21	Sat 18	**Pausha** 9 00	1 39	9
22	Sun 19	10 ·05	2 45	10
23	Mon 20	11 06	3 50	11
24	Tues 21	12 09	4 52	12
25	Wed 22	13 08	5 52	13
26	Thur 23	14 04 **P** 99	6 50	14
27	Fri 24	1 93	7 57	15
28	Sat 25	*Bahula.* 2 85	8 43	16
—29	Sun 26	3 76	9 37	17
1	Mon 27	4 66	10 30	18
2	Tues 28	5 56	11 23	19
3	Wed 29	6 46	12 16	20
4	Thur 30	7 37	13 09	21
5	Fri 31	8 29	14 04 15 99	22

13 Hasta. 14 Chit. 15 Svāti 16. Visāk 17 Anur 18. Jyesh. 19 Mūla 20 P Ash. 21 U. Ash 22 Srav 23 Dhani 24 Śatab.

A D 1418 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)

Solar Eclipse ● **(Surya Sid) March 26 30** **Śaka 1340** **Kaliyuga 4519**

Lunar Eclipse ○ **(Arya Sid.) March 26 33** **(S. Cycle) Vilamba**

SOLAR reckoning / LUNAR reckoning

Jan — *Hemalamba* **Makara—Tai.** (Tithi: *Bahula*, *Sukla*, **Māgha**; Muhammadan: *H 820 Zil hyja*)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
6	Sat	1	9	21	16	95	23
7	SUN	2	10	15	17	93	24
8	Mon	3	11	11	18	92	25
9	Tues	4	12	08	19	94	26
10	Wed	5	13	06	20	98	27
11	Thur	6	14	08			28
12	Fri	7	—A	12	21	03	29
13	Sat	8	1	17	22	11	—30
14	SUN	9	2	24	23	20	1
15	Mon	10	3	32	24	31	2
16	Tues	11	4	41	25	41	3
17	Wed	12	5	50	26	52	4
18	Thur	13	6	58	27	62	5
19	Fri	14	7	65	1	70	6
20	Sat	15	8	69	2	77	7
21	SUN	16	9	72	3	82	8
22	Mon	17	10	72	4	84	9
23	Tues	18	11	71	5	85	10
24	Wed	19	12	68	6	83	11
25	Thur	20	13	63	7	80	12
26	Fri	21	14	57	8	76	13
27	Sat	22	P	49	9	71	14
28	SUN	23	1	40	10	64	15
29	Mon	24	2	30	11	57	16
—30	Tues	25	3	20	12	50	17
1	Wed	26	4	10	13	44	18
2	Thur	27	5 6	01 92	14	38	19
3	Fri	28	7	84	15	32	20
4	Sat	29	8	78	16	23	21
5	SUN	30	9	74	17	25	22
6	Mon	31	10	71	18	25	23

Feb — *Hemalamba* **Kumbha—Māśi** (Tithi: *Bahula*, *Sukla*, **Phālguna**, *Bahula*; Muhammadan: *H 821 Muharram*)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
7	Tues	1	11	69	19	26	24
8	Wed	2	12	71	20	29	25
9	Thur	3	13	74	21	34	26
10	Fri	4	14	79	22	41	27
11	Sat	5	—A	86	23	51	28
12	SUN	6	1	94	24	61	29
13	Mon	7			25	71	—30
14	Tues	8	2	03	26	82	1
15	Wed	9	3	12	27	92	2
16	Thur	10	4	20			3
17	Fri	11	5	26	1	01	4
18	Sat	12	6	31	2	08	5
19	SUN	13	7	34	3	13	6
20	Mon	14	8	35	4	16	7
21	Tues	15	9	33	5	17	8
22	Wed	16	10	29	6	16	9
23	Thur	17	11	24	7	14	10
24	Fri	18	12	17	8	10	11
25	Sat	19	13	09	9 10	04 98	12
26	SUN	20	14 P	00 91	11	91	13
27	Mon	21	1	81	12	85	14
28	Tues	22	2	70	13	78	15
—29	Wed	23	3	61	14	71	16
1	Thur	24	4	53	15	66	17
2	Fri	25	5	45	16	61	18
3	Sat	26	6	38	17	59	19
4	SUN	27	7	33	18	57	20
5	Mon	28	8	30	19	58	21

March. — *Hemalamba* **Mina—Panguni.** (Tithi: *Bahula*, *Sukla*, **Chaitra**, *Bahula*; Muhammadan: *H 821 Safar*)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
6	Tues	1	9	29	20	60	22
7	Wed	2	10	30	21	65	23
8	Thur	3	11	33	22	71	24
9	Fri	4	12	39	23	81	25
10	Sat	5	13	46	24	90	26
11	SUN	6	14	54			27
12	Mon	7	—A	63	25	01	28
13	Tues	8	1	72	26	12	29
14	Wed	9	2	79	27	22	—30
15	Thur	10	3	85	1	32	1
16	Fri	11	4	90	2	39	2
17	Sat	12	5	92	3	44	3
18	SUN	13	6	93	4	48	4
19	Mon	14	7	91	5	49	5
20	Tues	15	8	88	6	49	6
21	Wed	16	9	82	7	47	7
22	Thur	17	10	75	8	43	8
23	Fri	18	11	67	9	38	9
24	Sat	19	12	58	10	32	10
25	SUN	20	13	48	11	•26	11
26	Mon	21	14	38	12	18	12
27	Tues	22	P	28	13	12	13
28	Wed	23	1	18	14 15	05 99	14
29	Thur	24	2	09	16	95	15
30	Fri	25	3 4	00 94	17	92	16
—31	Sat	26	5	89	18	90	17
1	SUN	27	6	86	19	90	18
2	Mon	28	7	85	20	92	19
3	Tues	29	8	86	21	96	20
4	Wed	30	9	90			21
5	Thur	31	10	95	22	03	22

April — *Vilamba* **Mēsha—Chittirai.** (Tithi: *Sukla*, **Vaiśākha.**, *Bahula*; Muhammadan: *H 821 Rabi-ul avval*)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
6	Fri	1			23	11	23
7	Sat	2	11	01	24	20	24
8	SUN	3	12	09	25	31	25
9	Mon	4	13	17	26	41	26
10	Tues	5	14	26	27	53	27
11	Wed	6	—A	34	1	62	28
12	Thur	7	1	40	2	70	—29
13	Fri	8	2	44	3	76	1
14	Sat	9	3	46	4	79	2
15	SUN	10	4	47	5	82	3
16	Mon	11	5	45	6	82	4
17	Tues	12	6	42	7	80	5
18	Wed	13	7	36	8	76	6
19	Thur	14	8	29	9	71	7
20	Fri	15	9	20	10	66	8
21	Sat	16	10	11	11	60	9
22	SUN	17	11 12	01 91	12	52	10
23	Mon	18	13	81	13	45	11
24	Tues	19	14	71	14	39	12
25	Wed ○	20	P	62	15	33	13
26	Thur	21	1	54	16	28	14
27	Fri	22	2	47	17	25	15
28	Sat	23	3	42	18	22	16
29	SUN	24	4	38	19	22	17
30	Mon	25	5	37	20	23	18
—31	Tues	26	6	38	21	28	19
1	Wed	27	7	42	22	34	20
2	Thur	28	8	47	23	41	21
3	Fri	29	9	53	24	50	22
4	Sat	30	10	61	25	60	23

May — *Vilamba* **Vrishabha—Vaigāśi** (Tithi: *Sukla*, **Jyeshtha**, *Bahula*; Muhammadan: *H 821 Rabī ul ākhir*)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	SUN	1	11	69	26	72	24
6	Mon	2	12	78	27	88	25
7	Tues	3	13	85	1	92	26
8	Wed	4	14	91			27
9	Thur	5	—A	95	2	00	28
10	Fri	6	1	98	3	07	29
11	Sat	7	2	98	4	12	—30
12	SUN	8	3	96	5	14	1
13	Mon	9	4	92	6	14	2
14	Tues	10	5	87	7	18	3
15	Wed	11	6	80	8	09	4
16	Thur	12	7	71	9	06	5
17	Fri	13	8	61	10 11	00 93	6
18	Sat	14	9	51	12	86	7
19	SUN	15	10	41	13	79	8
20	Mon	16	11	31	14	72	9
21	Tues	17	12	21	15	67	10
22	Wed	18	13	12	16	62	11
23	Thur	19	14 P	03 96	17	58	12
24	Fri	20	1	91	18	55	13
25	Sat	21	2	88	19	54	14
26	SUN	22	3	88	20	56	15
27	Mon	23	4	88	21	59	16
28	Tues	24	5	91	22	64	17
29	Wed	25	6	95	23	71	18
30	Thur	26			24	80	19
—31	Fri	27	7	02	25	91	20
1	Sat	28	8	10			21
2	SUN	29	9	18	26	02	22
3	Mon	30	10	26	27	12	23
4	Tues	31	11	34	1	22	24

June — *Vilamba* **Mithuna—Āni** (Tithi: *Sukla*, **Āshādha**, *Bahula*; Muhammadan: *H 821 Jamāda'l awval*)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Wed	1	12	40	2	31	25
6	Thur	2	13	44	3	39	26
7	Fri	3	14	46	4	43	27
8	Sat	4	—A	46	5	46	28
9	SUN	5	1	44	6	47	—29
10	Mon	6	2	40	7	46	1
11	Tues	7	3	34	8	43	2
12	Wed	8	4	27	9	39	3
13	Thur	9	5	18	10	34	4
14	Fri	10	6 7	09 99	11	27	5
15	Sat	11	8	89	12	20	6
16	SUN	12	9	79	13	13	7
17	Mon	13	10	69	14	07	8
18	Tues.	14	11	59	15 16	01 95	9
19	Wed	15	12	51	17	91	10
20	Thur	16	13	44	18	88	11
21	Fri	17	14	39	19	87	12
22	Sat	18	P	36	20	88	13
23	SUN	19	1	34	21	90	14
24	Mon	20	2	36	22	95	15
25	Tues	21	3	39			16
26	Wed	22	4	44	23	02	17
27	Thur	23	5	50	24	11	18
28	Fri	24	6	57	25	21	19
29	Sat	25	7	66	26	32	20
30	SUN	26	8	74	27	42	21
31	Mon	27	9	82	1	52	22
—32	Tues	28	10	88	2	63	23
1	Wed	29	11	92	3	69	24
2	Thur	30	12	94	4	75	25

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Aślesh. 10. Magh 11 P. Phal 12. U Phal. 25 P. Bhad 26 U Bhad. 27 Rev.

A.D. 1418.	Kollam 594, Commences	N Malabar—Aug. S Malabar—July	Hijra 821. Commences Feb. 8	Vikrama 1475.
A—Amāvāsyā.				Bengal San. 824
P—Paurnimā.				(N. Cycle) Krodhin.

SOLAR reckoning / LUNAR reckoning

July. (Vilamba Karkataka—Ādi; Sukla, Śrāvana, Bahula; H 821 Jamada'l akhir)

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	13 93	5 78	26
4	Sat 2	14 92	6 79	27
5	SUN 3	—A 88	7 78	28
6	Mon 4	1 82	8 77	29
7	Tues 5	2 ·75	9 73	—30
8	Wed 6	3 67	10 67	1
9	Thur 7	4 57	11 61	2
10	Fri 8	5 47	12 54	3
11	Sat 9	6 39	13 48	4
12	SUN 10	7 26	14 41	5
13	Mon 11	8 16	15 34	6
14	Tues 12	9 07 / 10 99	16 29	7
15	Wed 13	11 92	17 24	8
16	Thur 14	12 87	18 21	9
17	Fri 15	13 84	19 20	10
18	Sat 16	14 82	20 20	11
19	SUN 17	P 84	21 22	12
20	Mon 18	1 87	22 26	13
21	Tues 19	2 92	23 33	14
22	Wed 20	3 99	24 41	15
23	Thur 21		25 51	16
24	Fri 22	4 07	26 61	17
25	Sat 23	5 15	27 72	18
26	SUN 24	6 23	1 82	19
27	Mon 25	7 30	2 93	20
28	Tues 26	8 36		21
29	Wed 27	9 40	3 00	22
30	Thur 28	10 42	4 06	23
—31	Fri 29	11 43	5 10	24
1	Sat 30	12 41	6 11	25
2	SUN 31	13 38	7 12	26

Aug. (Vilamba Simha—Āvani; Sukla, Bhādrapada, Bahula; H 821 Rajab)

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	14 32	8 10	27
4	Tues 2	—A 24	9 06	28
5	Wed 3	1 16	10 01 / 11 95	—29
6	Thur 4	2 06 / 3 96	12 89	1
7	Fri 5	4 86	13 82	2
8	Sat 6	5 76	14 75	3
9	SUN 7	6 66	15 68	4
10	Mon 8	7 57	16 62	5
11	Tues 9	8 49	17 58	6
12	Wed 10	9 43	18 54	7
13	Thur 11	10 38	19 52	8
14	Fri 12	11 34	20 52	9
15	Sat 13	12 33	21 58	10
16	SUN 14	13 34	22 57	11
17	Mon 15	14 37	23 64	12
18	Tues 16	P 43	24 72	13
19	Wed 17	1 50	25 81	14
20	Thur 18	2 58	26 91	15
21	Fri 19	3 66		16
22	Sat 20	4 74	27 02	17
23	SUN 21	5 81	1 13	18
24	Mon 22	6 88	2 23	19
25	Tues 23	7 92	3 31	20
26	Wed 24	8 94	4 37	21
27	Thur 25	9 95	5 41	22
28	Fri 26	10 98	6 44	23
29	Sat 27	11 90	7 44	24
30	SUN 28	12 84	8 42	25
—31	Mon 29	13 77	9 39	26
1	Tues 30	14 69	10 34	27
2	Wed 31	—A 59	11 29	28

Sep (Vilamba Kanyā—Purattāsi; Sukla, Āsvina, Bahula; H 821 Sha'ban)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	1 49	12 23	29
4	Fri 2	2 39	13 16	—30
5	Sat 3	3 29	14 09	1
6	SUN 4	4 19	15 02 / 16 97	2
7	Mon 5	5 10	17 91	3
8	Tues 6	6 02 / 7 96	18 87	4
9	Wed 7	8 91	19 85	5
10	Thur 8	9 88	20 84	6
11	Fri 9	10 87	21 85	7
12	Sat 10	11 88	22 89	8
13	SUN 11	12 92	23 95	9
14	Mon 12	13 97		10
15	Tues 13		24 02	11
16	Wed 14	14 04	25 11	12
17	Thur 15	P 12	26 21	13
18	Fri 16	1 20	27 33	14
19	Sat 17	2 29	1 43	15
20	SUN 18	3 37	2 53	16
21	Mon 19	4 43	3 61	17
22	Tues 20	5 47	4 68	18
23	Wed 21	6 50	5 74	19
24	Thur 22	7 51	6 76	20
25	Fri 23	8 49	7 77	21
26	Sat 24	9 46	8 75	22
27	SUN 25	10 40	9 72	23
28	Mon 26	11 33	10 69	24
29	Tues 27	12 25	11 63	25
30	Wed 28	13 16	12 57	26
—31	Thur 29	14 06 / A 96	13 50	27
1	Fri 30	1 86	14 43	28

Oct (Vilamba Tulā—Aippaśi; Sukla, Adhika Kārttika, Bahula; H 821 Ramazan)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	2 76	15 36	—29
3	SUN 2	3 67	16 30	1
4	Mon 3	4 60	17 25	2
5	Tues 4	5 54	18 20	3
6	Wed 5	6 50	19 17	4
7	Thur 6	7 47	20 16	5
8	Fri 7	8 45	21 18	6
9	Sat 8	9 46	22 21	7
10	SUN 9	10 49	23 26	8
11	Mon 10	11 55	24 32	9
12	Tues 11	12 63	25 41	10
13	Wed 12	13 71	26 52	11
14	Thur 13	14 80	27 62	12
15	Fri ○ 14	P 88	1 73	13
16	Sat 15	1 ·95	2 83	14
17	SUN 16		3 92	15
18	Mon 17	2 01		16
19	Tues 18	3 06	4 00	17
20	Wed 19	4 10	5 05	18
21	Thur 20	5 10	6 08	19
22	Fri 21	6 09	7 09	20
23	Sat. 22	7 05	8 08	21
24	SUN 23	8 00 / 9 93	9 06	22
25	Mon 24	10 85	10 02 / 11 97	23
26	Tues 25	11 76	12 90	24
27	Wed 26	12 66	13 83	25
28	Thur 27	13 56	14 76	26
29	Fri 28	14 46	15 70	27
—30	Sat 29	—A 37	16 64	28
1	SUN 30	1 28	17 ·58	29
2	Mon 31	2 20	18 58	—30

Nov. (Vilamba Vriśchika—Kārttigai; Sukla, Nija Kārttika, Bahula; H 821 Shawwal)

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	3 14	19 50	1
4	Wed 2	4 10	20 50	2
5	Thur 3	5 08	21 50	3
6	Fri 4	6 06	22· 52	4
7	Sat 5	7 08	23 56	5
8	SUN 6	8 11	24 63	6
9	Mon 7	9 17	25 72	7
10	Tues 8	10 24	26 82	8
11	Wed 9	11 32	27 92	9
12	Thur 10	12 41		10
13	Fri 11	13 50	1 03	11
14	Sat 12	14 58	2 13	12
15	SUN 13	P 64	3 23	13
16	Mon 14	1 69	4 31	14
17	Tues 15	2 72	5 36	15
18	Wed 16	3 72	6 40	16
19	Thur 17	4 71	7 41	17
20	Fri 18	5 68	8 41	18
21	Sat 19	6 63	9 39	19
22	SUN 20	7 56	10 35	20
23	Mon 21	8 49	11 30	21
24	Tues 22	9 39	12 24	22
25	Wed 23	10 29	13 17	23
26	Thur. 24	11 19	14 11	24
27	Fri 25	12 10	15 04 / 16 97	25
28	Sat 26	13 01 / 14 92	17 92	26
—29	SUN. 27	A 84	18 87	27
1	Mon 28	1 78	19 84	28
2	Tues 29	2 74	20 82	—29
3	Wed 30	3 72	21 82	1

Dec (Vilamba Dhanus—Mārgali; Sukla, Mārgaśirsha, Bahula, Sukla; H 821 Zi'l-ka'da)

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1	4 70	22 84	2
5	Fri 2	5 72	23 88	3
6	Sat 3	6 ·76	24 94	4
7	SUN 4	7 82		5
8	Mon 5	8 89	25 02	6
9	Tues 6	9 97	26 12	7
10	Wed 7		27 22	8
11	Thur 8	10 06	1 33	9
12	Fri 9	11 15	2 44	10
13	Sat 10	12 23	3 53	11
14	SUN 11	13 29	4 61	12
15	Mon 12	14 34	5 67	13
16	Tues 13	P 36	6 71	14
17	Wed 14	1 38	7 73	15
18	Thur 15	2 36	8 74	16
19	Fri 16	3 32	9 72	17
20	Sat 17	4 27	10 69	18
21	SUN 18	5 20	11 64	19
22	Mon 19	6 12	12 58	20
23	Tues 20	7 04 / 8 95	13 52	21
24	Wed 21	9 85	14 45	22
25	Thur 22	10 75	15 38	23
26	Fri 23	11 65	16 31	24
27	Sat 24	12 56	17 25	25
28	SUN 25	13 48	18 21	26
—29	Mon 26	14 42	19 17	27
1	Tues 27	—A 38	20 14	28
2	Wed 28	1 86	21 14	29
3	Thur 29	2 35	22 15	- 30
4	Fri 30	3 36	23 20	1
5	Sat 31	4 40	24 25	2

13 Hasta 14. Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19 Mula. 20. P. Ash. 21 U. Ash 22 Śrav. 23 Dhani 24. Śatab.

A.D. 1419.
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid) March 27·16.
(Arya Sid) March 27 09

Śaka 1341

Kaliyuga 4520.
(S Cycle) Vikārin.

SOLAR reckoning: Vilamba Makara—Tai. LUNAR reckoning: Pausha (Sukla, Bahula). Muhammadan: H 821 Zil hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Sun 1	5 46	25 58	3
7	Mon 2	6 53	26 42	4
8	Tues 3	7 62	27 52	5
9	Wed 4	8 71	1 62	6
10	Thur 5	9 79	2 74	7
11	Fri 6	10 87	3 84	8
12	Sat 7	11 93	4 92	9
13	Sun 8	12 98	5 98	10
14	Mon 9			11
15	Tues 10	13 00	6 03	12
16	Wed 11	14 02	7 06	13
17	Thur 12	P 00 / 1 97	8 07	14
18	Fri 13	2 91	9 05	15
19	Sat 14	3 84	10 02 / 11 97	16
20	Sun 15	4 76	12 92	17
21	Mon 16	5 67	13 86	18
22	Tues 17	6 58	14 79	19
23	Wed 18	7 49	15 72	20
24	Thur 19	8 39	16 65	21
25	Fri 20	9 29	17 60	22
26	Sat 21	10 20	18 54	23
27	Sun 22	11 12	19 50	24
28	Mon 23	12 06	20 47	25
29	Tues 24	13 02 / 14 99	21 46	26
—30	Wed 25	—A 98	22 48	27
1	Thur 26		23 51	28
2	Fri 27	1 00	24 56	—29
3	Sat 28	2 04	25 68	1
4	Sun 29	3 09	26 72	2
5	Mon 30	4 16	27 82	3
6	Tues 31	5 24	1 93	4

SOLAR reckoning: Vilamba Kumbha—Māśi. LUNAR reckoning: Māgha (Sukla, Bahula). Muhammadan: H 822 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Wed 1	6 83		5
8	Thur 2	7 42	2 04	6
9	Fri 3	8 50	3 14	7
10	Sat 4	9 56	4 22	8
11	Sun 5	10 61	5 29	9
12	Mon 6	11 64	6 35	10
13	Tues 7	12 64	7 38	11
14	Wed 8	13 62	8 39	12
15	Thur 9	14 59	9 38	13
16	Fri 10	P 53	10 35	14
17	Sat 11	1 46	11 32	15
18	Sun 12	2 38	12 26	16
19	Mon 13	3 29	13 20	17
20	Tues 14	4 19	14 13	18
21	Wed 15	5 09 / 6 99	15 06	19
22	Thur 16	7 89	16 00 / 17 93	20
23	Fri 17	8 81	18 88	21
24	Sat. 18	9 73	19 83	22
25	Sun 19	10 68	20 80	23
26	Mon 20	11 64	21 78	24
27	Tues 21	12 61	22 80	25
28	Wed 22	13 59	23 82	26
29	Thur 23	14 60	24 87	27
—30	Fri 24	—A 64	25 93	28
1	Sat 25	1 70		29
2	Sun 26	2 77	26 02	—30
3	Mon 27	3 84	27 12	1
4	Tues 28	4 93	1 28	2

SOLAR reckoning: Vilamba Mīna—Panguni. LUNAR reckoning: Phālguna (Sukla, Bahula). Muhammadan: H 822 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Wed 1		2 34	3
6	Thur 2	5 02	3 44	4
7	Fri 3	6 09	4 53	5
8	Sat 4	7 15	5 61	6
9	Sun 5	8 20	6 66	7
10	Mon 6	9 28	7 70	8
11	Tues 7	10 23	8 71	9
12	Wed 8	11 22	9 70	10
13	Thur 9	12 18	10 69	11
14	Fri 10	13 12	11 65	12
15	Sat 11	14 05 / P 97	12 60	13
16	Sun 12	1 88	13 53	14
17	Mon 13	2 78	14 47	15
18	Tues 14	3 68	15 40	16
19	Wed 15	4 58	16 34	17
20	Thur 16	5 48	17 27	18
21	Fri 17	6 39	18 21	19
22	Sat 18	7 31	19 16	20
23	Sun 19	8 25	20 13	21
24	Mon 20	9 21	21 12	22
25	Tues 21	10 18	22 12	23
26	Wed 22	11 16	23 14	24
27	Thur 23	12 18	24 18	25
28	Fri 24	13 21	25 24	26
29	Sat 25	14 26	26 33	27
—30	Sun ● 26	—A 32	27 42	28
1	Mon 27	1 40	1 53	—29
2	Tues 28	2 50	2 63	1
3	Wed 29	3 58	3 74	2
4	Thur 30	4 66	4 84	3
5	Fri 31	5 72	5 92	4

SOLAR reckoning: Vikārin Mēsha—Chittrai. LUNAR reckoning: Chaitra (Sukla, Bahula, Sukla). Muhammadan: H 822 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April.			
6	Sat 1	6 76	6 98	5
7	Sun 2	7 78		6
8	Mon 3	8 78	7 01	7
9	Tues 4	9 76	8 03	8
10	Wed 5	10 72	9 04	9
11	Thur 6	11 66	10 02 / 11 98	10
12	Fri 7	12 59	12 93	11
13	Sat 8	13 51	13 87	12
14	Sun 9	14 41	14 81	13
15	Mon ○ 10	P 31	15 74	14
16	Tues 11	1 21	16 67	15
17	Wed 12	2 11	17 61	16
18	Thur 13	3 01 / 4 93	18 55	17
19	Fri 14	5 85	19 49	18
20	Sat 15	6 78	20 47	19
21	Sun 16	7 73	21 44	20
22	Mon 17	8 70	22 44	21
23	Tues 18	9 68	23 45	22
24	Wed 19	10 70	24 49	23
25	Thur 20	11 73	25 56	24
26	Fri 21	12 79	26 63	25
27	Sat 22	13 86	27 72	26
28	Sun 23	14 94	1 83	27
29	Mon 24		2 93	28
30	Tues 25	—A 04		29
—31	Wed 26	1 11	3 05	—30
1	Thur 27	2 28	4 14	1
2	Fri 28	3 24	5 22	2
3	Sat 29	4 28	6 29	3
4	Sun 30	5 30	7 33	4

SOLAR reckoning: Vikārin Vrishabha—Vaigāsi. LUNAR reckoning: Vaiśākha (Sukla, Bahula, Sukla). Muhammadan: H 822 Rabī-ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Mon 1	6 30	8 35	5
6	Tues 2	7 28	9 36	6
7	Wed 3	8 24	10 35	7
8	Thur 4	9 18	11 31	8
9	Fri 5	10 10	12 27	9
10	Sat. 6	11 02 / 12 92	13 22	10
11	Sun 7	13 82	14 15	11
12	Mon 8	14 72	15 08	12
13	Tues 9	P 62	16 01 / 17 94	13
14	Wed 10	1 52	18 88	14
15	Thur 11	2 43	19 84	15
16	Fri 12	3 35	20 80	16
17	Sat 13	4 29	21 77	17
18	Sun 14	5 24	22 76	18
19	Mon 15	6 20	23 77	19
20	Tues. 16	7 19	24 81	20
21	Wed 17	8 20	25 86	21
22	Thur 18	9 23	26 94	22
23	Fri 19	10 28		23
24	Sat 20	11 35	27 02	24
25	Sun 21	12 43	1 12	25
26	Mon 22	13 51	2 24	26
27	Tues 23	14 60	3 35	27
28	Wed 24	—A 67	4 44	28
29	Thur 25	1 73	5 53	—29
30	Fri 26	2 77	6 60	1
—31	Sat 27	3 78	7 65	2
1	Sun 28	4 79	8 68	3
2	Mon 29	5 77	9 69	4
3	Tues 30	6 73	10 68	5
4	Wed 31	7 67	11 65	6

SOLAR reckoning: Vikārin Mithuna—Āni. LUNAR reckoning: Jyeshtha (Bahula, Sukla). Muhammadan: H 822 Jamada-l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
5	Thur 1	8 59	12 61	7
6	Fri 2	9 50	13 56	8
7	Sat 3	10 40	14 49	9
8	Sun 4	11 30	15 42	10
9	Mon 5	12 20	16 35	11
10	Tues 6	13 10	17 28	12
11	Wed 7	14 00 / P 91	18 23	13
12	Thur 8	1 83	19 17	14
13	Fri 9	2 76	20 13	15
14	Sat 10	3 71	21 10	16
15	Sun 11	4 68	22 08	17
16	Mon 12	5 67	23 10	18
17	Tues 13	6 67	24 13	19
18	Wed 14	7 71	25 17	20
19	Thur 15	8 76	26 24	21
20	Fri 16	9 83	27 32	22
21	Sat 17	10 92	1 43	23
22	Sun 18		2 54	24
23	Mon 19	11 00	3 64	25
24	Tues 20	12 08	4 74	26
25	Wed 21	13 15	5 83	27
26	Thur 22	14 21	6 91	28
27	Fri 23	—A 25	7 97	29
28	Sat 24	1 26		—30
29	Sun 25	2 26	8 00	1
30	Mon. 26	3 24	9 01	2
31	Tues. 27	4 20	10 60 / 11 98	3
—32	Wed 28	5 14	12 94	4
1	Thur 29	6 07 / 7 98	13 89	5
2	Fri 30	8 88	14 83	6

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1419. Kollam 595, { N. Malabar—Aug / S. Malabar—July. } Commences. Hijra 822 Commences Jan. 28. Vikrama 1476. Bengal San. 825. (N. Cycle) Viśvâvasu.

A—Amâvâsyâ. P—Paurnimâ

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
(Vikarin Karkataka—Âdi)	**July.**			(H 822 Jamada-l akhir)
3	Sat 1	9 78	15 76	7
4	SUN 2	10 68	16 69	8
5	Mon 3	11 58	17 63	9
6	Tues 4	12 48	18 56	10
7	Wed 5	(Âshâdha) 13 39	19 51	11
8	Thur 6	14 31	20 46	12
9	Fri 7	P 24	21 42	13
10	Sat 8	1 ·19	22 42	14
11	SUN 9	2 16	23 42	15
12	Mon 10	3 16	24 44	16
13	Tues 11	4 17	25 48	17
14	Wed 12	5 20	26 54	18
15	Thur 13	(Bahula) 6 25	27 64	19
16	Fri 14	7 32	1 73	20
17	Sat 15	8 39	2 84	21
18	SUN 16	9 47	3 94	22
19	Mon 17	10 56		23
20	Tues 18	11 63	4 04	24
21	Wed 19	12 69	5 14	25
22	Thur 20	13 73	6 22	26
23	Fri 21	14 75	7 28	27
24	Sat 22	—A 75	8 32	28
25	SUN 23	1 73	9 33	—29
26	Mon 24	2 69	10 33	1
27	Tues 25	3 63	11 32	2
28	Wed 26	4 56	12 28	3
29	Thur 27	5 47	13 23	4
30	Fri 28	6 37	14 17	5
—31	Sat 29	(Sukla) 7 27	15 10	6
1	SUN 30	8 17	16 04 17 97	7
2	Mon 31	9 07 10 97	18 90	8
(Vikarin Simha—Âvani)	**Aug**			(H 822 Rajab)
3	Tues 1	11 88	19 84	9
4	Wed 2	12 80	20 79	10
5	Thur 3	(Śrâvana) 13 74	21 76	11
6	Fri 4	14 69	22 74	12
7	Sat 5	P 66	23 74	13
8	SUN 6	1 64	24 75	14
9	Mon 7	2 66	25 79	15
10	Tues 8	3 70	26 86	16
11	Wed 9	4 75	27 94	17
12	Thur 10	5 82		18
13	Fri 11	6 90	1 03	19
14	Sat 12	7 98	2 13	20
15	SUN 13		3 24	21
16	Mon 14	(Bahula) 8 06	4 34	22
17	Tues 15	9 14	5 45	23
18	Wed 16	10 20	6 ·53	24
19	Thur 17	11 24	7 59	25
20	Fri 18	12 27	8 63	26
21	Sat 19	13 26	9 65	27
22	SUN 20	14 ·24	10 66	28
23	Mon 21	—A 20	11 64	29
24	Tues 22	1 14	12 61	—30
25	Wed 23	2 07 3 98	13 56	1 (H 822 Sha'bân)
26	Thur 24	4 89	14 30	2
27	Fri 25	5 79	15 45	3
28	Sat 26	(Sukla) 6 69	16 38	4
29	SUN 27	7 59	17 31	5
30	Mon 28	8 50	18 24	6
31	Tues 29	9 42	19 18	7
—32	Wed 30	10 34	20 13	8
1	Thur 31	11 27	21 ·09	9

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
(Vikarin Kanyâ—Puraṭṭâśi)	**Sep.**			(H 822 Sha'bân)
2	Fri 1	(Bhâdrapada) 12 22	22 07	10
3	Sat 2	13 19	23 06	11
4	SUN 3	14 18	24 07	12
5	Mon 4	P 19	25 10	13
6	Tues 5	1 23	26 17	14
7	Wed 6	2 29	27 24	15
8	Thur 7	3 35	1 33	16
9	Fri 8	4 43	2 43	17
10	Sat 9	5 52	3 54	18
11	SUN 10	6 60	4 65	19
12	Mon 11	(Bahula) 7 68	5 75	20
13	Tues 12	8 74	6 83	21
14	Wed 13	9 79	7 90	22
15	Thur 14	10 81	8 95	23
16	Fri 15	11 80	9 98	24
17	Sat 16	12 79	10 99	25
18	SUN 17	13 75	11 97	26
19	Mon 18	14 69	12 94	27
20	Tues 19	—A 62	13 90	28
21	Wed 20	1 54	14 85	—29
22	Thur 21	2 45	15 79	1 (H 822 Ramazân)
23	Fri 22	(Sukla) 3 35	16 72	2
24	Sat 23	4 25	17 64	3
25	SUN 24	5 15	18 58	4
26	Mon 25	6 06 7 97	19 52	5
27	Tues 26	8 90	20 47	6
28	Wed 27	9 84	21 42	7
29	Thur 28	10 79	22 39	8
—30	Fri 29	11 76	23 38	9
1	Sat 30	12 75	24 39	10
(Vikarin Tulâ—Aippaśi)	**Oct**			
2	SUN 1	(Âśvina) 13 77	25 43	11
3	Mon 2	14 80	26 48	12
4	Tues 3	P 86	27 54	13
5	Wed 4	1 93	1 63	14
6	Thur 5		2 73	15
7	Fri 6	2 02	3 85	16
8	Sat 7	3 10	4 95	17
9	SUN 8	4 18		18
10	Mon 9	(Bahula) 5 26	5 05	19
11	Tues 10	6 32	6 14	20
12	Wed 11	7 37	7 21	21
13	Thur 12	8 39	8 27	22
14	Fri 13	9 40	9 30	23
15	Sat 14	10 38	10 31	24
16	SUN 15	11 34	11 30	25
17	Mon 16	12 28	12 27	26
18	Tues 17	13 21	13 24	27
19	Wed 18	14 14	14 19	28
20	Thur 19	A 05 1 95	15 12	29
21	Fri 20	2 85	16 05 17 98	—30
22	Sat 21	3 75	18 91	1 (H 822 Shawwal)
23	SUN 22	(Sukla) 4 65	19 86	2
24	Mon 23	5 57	20 80	3
25	Tues 24	6 50	21 75	4
26	Wed 25	7 43	22 72	5
27	Thur 26	8 39	23 70	6
28	Fri 27	9 36	24 72	7
29	Sat 28	10 37	25 74	8
—30	SUN 29	(Kârt) 11 38	26 79	9
1	Mon 30	12 42	27 85	10
2	Tues 31	13 47	1 93	11

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
(Vikarin Vriśchika—Kârttigai)	**Nov.**			(H 822 Shawwal)
3	Wed 1	(Kârtika) 14 54		12
4	Thur 2	P 62	2 04	13
5	Fri 3	1 71	3 15	14
6	Sat 4	2 80	4 25	15
7	SUN 5	3 ·88	5 35	16
8	Mon 6	4 95	6 44	17
9	Tues 7	(Bahula) 5 99	7 53	18
10	Wed 8		8 58	19
11	Thur 9	6 01	9 62	20
12	Fri 10	7 01	10 63	21
13	Sat 11	8 00 9 96	11 68	22
14	SUN 12	10 91	12 61	23
15	Mon 13	11 84	13 57	24
16	Tues 14	12 76	14 52	25
17	Wed 15	13 66	15 46	26
18	Thur 16	14 56	16 39	27
19	Fri 17	—A 46	17 32	28
20	Sat 18	1 37	18 26	—29
21	SUN 19	2 28	19 19	1 (H 822 Zi-l ka'da)
22	Mon 20	3 20	20 13	2
23	Tues 21	4 13	21 09	3
24	Wed 22	5 07	22 05	4
25	Thur 23	6 02 7 99	23 04	5
26	Fri 24	8 99	24 04	6
27	Sat 25		25 06	7
28	SUN 26	(Sukla) 9 01	26 10	8
—29	Mon 27	10 05	27 16	9
1	Tues 28	11 11	1 24	10
2	Wed 29	12 18	2 34	11
3	Thur 30	13 26	3 44	12
(Vikarin Dhanus—Mârgaḷi)	**Dec**			(H 822 Zi-l ka'da)
4	Fri 1	(Mârgaśirsha) 14 35	4 55	13
5	Sat 2	P 44	5 65	14
6	SUN 3	1 52	6 75	15
7	Mon 4	2 59	7 83	16
8	Tues 5	3 63	8 89	17
9	Wed 6	4 66	9 93	18
10	Thur 7	5 65	10 95	19
11	Fri 8	6 64	11 95	20
12	Sat 9	7 60	12 94	21
13	SUN 10	(Bahula) 8 55	13 91	22
14	Mon 11	9 48	14 86	23
15	Tues 12	10 48	15 80	24
16	Wed 13	11 31	16 73	25
17	Thur 14	12 22	17 67	26
18	Fri 15	13 12	18 60	27
19	Sat 16	14 02 A 94	19 53	28
20	SUN 17	1 84	20 47	29
21	Mon 18	2 77	21 42	—30
22	Tues 19	3 71	22 39	1 (H 822 Zi-l-hijja)
23	Wed 20	4 67	23 36	2
24	Thur 21	(Sukla) 5 65	24 36	3
25	Fri 22	6 64	25 37	4
26	Sat 23	7 66	26 41	5
27	SUN 24	8 70	27 47	6
28	Mon 25	9 76	1 55	7
29	Tues 26	10 83	2 64	8
—30	Wed 27	11 91	3 74	9
1	Thur 28		4 84	10
2	Fri 29	(Pausha) 12 00	5 96	11
3	Sat 30	13 08		12
4	SUN 31	14 16	6 06	13

13. Hasta. 14 Chit. 15 Svâti. 16 Viśâk. 17. Anur. 18. Jyesh 19 Mûla 20. P. Ash 21. U Ash 22. Śrav. 23 Dhani. 24 Śatab

A.D. 1420
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 43. **Śaka 1342.** **Kaliyuga 4521.**
(Arya Sid.) March 26 35. **(S. Cycle) Śārvari.**

SOLAR reckoning / LUNAR reckoning

Vertical labels: Vikārin, Makara—Tai (Jan 6–Feb 6); Vikārin, Kumbha—Māsi (Feb); Pausha, Bahula, Sukla, Māgha, Phālguna (lunar months); H 822 Zil hijje, H 823 Muharram, H 823 Safar (Muhammadan months).

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Mon 1	P 23	7 ·14	14
6	Tues 2	1 27	8 20	15
7	Wed 3	2 ·31	9 25	16
8	Thur 4	3 30	10 27	17
9	Fri 5	4 28	11 29	18
10	Sat 6	5 24	12 27	19
11	SUN 7	6 19	13 24	20
12	Mon 8	7 13	14 19	21
13	Tues 9	8 05 / 9 95	15 13	22
14	Wed 10	10 85	16 08	23
15	Thur 11	11 75	17 01 / 18 94	24
16	Fri 12	12 66	19 87	25
17	Sat 13	13 57	20 81	26
18	SUN 14	14 49	21 76	27
19	Mon 15	—A 41	22 72	28
20	Tues 16	1 35	23 69	—29
21	Wed 17	2 31	24 68	1
22	Thur 18	3 29	25 69	2
23	Fri 19	4 28	26 73	3
24	Sat 20	5 30	27 78	4
25	SUN 21	6 34	1 85	5
26	Mon 22	7 40	2 94	6
27	Tues 23	8 47		7
28	Wed 24	9 55	3 04	8
—29	Thur 25	10 63	4 14	9
1	Fri 26	11 71	5 26	10
2	Sat 27	12 79	6 36	11
3	SUN 28	13 86	7 44	12
4	Mon 29	14 91	8 51	13
5	Tues 30	P 93	9 56	14
6	Wed 31	1 98	10 60	15
	Feb			
7	Thur 1	2 91	11 61	16
8	Fri 2	3 87	12 60	17
9	Sat 3	4 82	13 57	18
10	SUN 4	5 76	14 53	19
11	Mon 5	6 68	15 48	20
12	Tues 6	7 58	16 42	21
13	Wed 7	8 48	17 35	22
14	Thur 8	9 38	18 28	23
15	Fri 9	10 28	19 21	24
16	Sat 10	11 19	20 15	25
17	SUN 11	12 10	21 10	26
18	Mon 12	13 03 / 14 97	22 05	27
19	Tues 13	—A 93	23 02	28
20	Wed 14	1 90	24 00	29
21	Thur 15	2 89	25 01	—30
22	Fri 16	3 91	26 04	1
23	Sat 17	4 94	27 09	2
24	SUN 18		1 15	3
25	Mon 19	5 00	2 24	4
26	Tues 20	6 08	3 34	5
27	Wed 21	7 16	4 45	6
28	Thur 22	8 13	5 56	7
29	Fri 23	9 32	6 66	8
—30	Sat 24	10 40	7 75	9
1	SUN 25	11 46	8 82	10
2	Mon. 26	12 51	9 88	11
3	Tues 27	13 53	10 92	12
4	Wed 28	14 53	11 93	13
5	Thur ○29	P 50	12 92	14

Vertical labels: Vikārin, Mīna—Panguni (March); Śārvari, Mēsha—Chittrai (April); Phāl., Bahula, Sukla, Chaitra, Vaiśākha (lunar months); H 823 Safar, H 823 Rabi'-ul awwal, H 823 Rabi'-ul ākhir (Muhammadan months).

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Fri 1	1 46	13 90	15
7	Sat 2	2 41	14 87	16
8	SUN 3	3 35	15 82	17
9	Mon 4	4 27	16 75	18
10	Tues 5	5 18	17 69	19
11	Wed 6	6 08 / 7 98	18 62	20
12	Thur 7	8 88	19 55	21
13	Fri 8	9 78	20 49	22
14	Sat 9	10 69	21 43	23
15	SUN 10	11 61	22 38	24
16	Mon 11	12 55	23 35	25
17	Tues 12	13 51	24 33	26
18	Wed 13	14 48	25 34	27
19	Thur. 14	—A 43	26 36	28
20	Fri 15	1 49	27 40	—29
21	Sat 16	2 52	1 46	1
22	SUN 17	3 58	2 54	2
23	Mon 18	4 65	3 64	3
24	Tues 19	5 73	4 75	4
25	Wed 20	6 82	5 85	5
26	Thur 21	7 91	6 96	6
27	Fri 22	8 98		7
28	Sat 23		7 05	8
29	SUN 24	9 03	8 14	9
—30	Mon 25	10 07	9 20	10
1	Tues 26	11 09	10 23	11
2	Wed 27	12 09	11 25	12
3	Thur 28	13 07	12 25	13
4	Fri 29	14 08 / P 97	13 24	14
5	Sat 30	1 90	14 20	15
6	SUN 31	2 82	15 15	16
	April.			
7	Mon 1	3 72	16 09	17
8	Tues 2	4 62	17 02 / 18 95	18
9	Wed 3	5 52	19 89	19
10	Thur 4	6 42	20 88	20
11	Fri 5	7 32	21 76	21
12	Sat 6	8 23	22 71	22
13	SUN 7	9 15	23 68	23
14	Mon 8	10 09	24 66	24
15	Tues 9	11 05	25 66	25
16	Wed 10	12 02	26 67	26
17	Thur 11	13 02	27 71	27
18	Fri 12	14 03	1 77	28
19	Sat 13	—A 06	2 85	29
20	SUN 14	1 ·11	3 94	—30
21	Mon 15	2 ·18		1
22	Tues 16	3 26	4 05	2
23	Wed 17	4 35	5 15	3
24	Thur 18	5 44	6 26	4
25	Fri 19	6 51	7 36	5
26	Sat 20	7 56	8 14	6
27	SUN 21	8 60	9 51	7
28	Mon 22	9 63	10 55	8
29	Tues 23	10 62	11 57	9
30	Wed 24	11 59	12 58	10
—31	Thur 25	12 55	13 57	11
1	Fri 26	13 49	14 54	12
2	Sat 27	14 42	15 49	13
3	SUN 28	P 34	16 43	14
4	Mon 29	1 24	17 36	15
5	Tues. 30	2 13	18 30	16

Vertical labels: Śārvari, Vrishabha—Vaigāsi (May); Śārvari, Mithuna—Āni (June); Bahula, Sukla, Jyeshtha, Ashādha (lunar months); H 823 Rabi'-ul ākhir, H 823 Jamada'l awwal, H 823 Jamada'l ākhir (Muhammadan months).

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
6	Wed 1	3 03 / 4 ·93	19 23	17
7	Thur 2	5 83	20 16	18
8	Fri 3	6 74	21 10	19
9	Sat 4	7 ·67	22 05	20
10	SUN 5	8 61	23 02 / 24 99	21
11	Mon 6	9 ·56	25 98	22
12	Tues 7	10 53	26 99	23
13	Wed 8	11 52		24
14	Thur 9	12 53	27 ·02	25
15	Fri 10	13 57	1 08	26
16	Sat 11	14 62	2 16	27
17	SUN. 12	—A 69	3 24	28
18	Mon 13	1 77	4 34	—29
19	Tues 14	2 86	5 45	1
20	Wed 15	3 93	6 57	2
21	Thur 16		7 66	3
22	Fri 17	4 00	8 75	4
23	Sat 18	5 06	9 82	5
24	SUN 19	6 10	10 86	6
25	Mon 20	7 12	11 89	7
26	Tues 21	8 11	12 91	8
27	Wed 22	9 09	13 89	9
28	Thur 23	10 04 / 11 98	14 87	10
29	Fri 24	12 91	15 82	11
30	Sat 25	13 82	16 77	12
31	SUN 26	14 72	17 71	13
—32	Mon 27	P 62	18 64	14
1	Tues 28	1 52	19 57	15
2	Wed 29	2 42	20 50	16
3	Thur 30	3 32	21 44	17
4	Fri 31	4 23	22 39	18
	June			
5	Sat 1	5 15	23 85	19
6	SUN 2	6 09	24 82	20
7	Mon 3	7 05	25 80	21
8	Tues 4	8 02	26 81	22
9	Wed 5	9 00	27 85	23
10	Thur 6	10 02	1 39	24
11	Fri 7	11 05	2 46	25
12	Sat 8	12 10	3 54	26
13	SUN 9	13 17	4 64	27
14	Mon 10	14 25	5 76	28
15	Tues 11	—A 34	6 86	29
16	Wed 12	1 42	7 96	—30
17	Thur 13	2 49		1
18	Fri 14	3 54	8 05	2
19	Sat 15	4 58	9 12	3
20	SUN 16	5 60	10 18	4
21	Mon 17	6 59	11 22	5
22	Tues 18	7 56	12 23	6
23	Wed 19	8 52	13 22	7
24	Thur 20	9 46	14 20	8
25	Fri 21	10 39	15 15	9
26	Sat 22	11 30	16 ·11	10
27	SUN 23	12 20	17 ·05 / 18 98	11
28	Mon 24	13 10	19 91	12
29	Tues 25	14 00 / P 90	20 84	13
30	Wed 26	1 80	21 78	14
—31	Thur. 27	2 71	22 73	15
1	Fri 28	3 ·68	23 ·68	16
2	Sat 29	4 57	24 64	17
3	SUN 30	5 52	25 68	18

Naksh —1 Aśvini 2 Bhar 3. Kṛit 4. Rohi 5 Mṛig 6 Ardrā 7. Punar 8 Push. 9 Aślesh 10 Magh. 11 P. Phal. 12 U Phal.
25. P. Bhad 26 U Bhad 27. Rev

A.D. 1420. A—Amâvâsyâ. P—Paurnimâ. | **Kollam 596,** Commences { N. Malabar—Aug. S. Malabar—July | **Hijra 823.** Commences Jan. 17 | **Vikrama 1477. Bengal San. 826. (N Cycle) Parâbhava**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Śarvari **Karkataka—Âdi**; Bahula, Sukla, **Śrâvana**; H 823 Jamâda'l âkhir, H 823 Rajab

July

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	6 49	26 64	19
5	Tues. 2	7 48	27 66	20
6	Wed 3	8 50	1 70	21
7	Thur 4	9 53	2 77	22
8	Fri 5	10 58	3 85	23
9	Sat. 6	11 65	4 ·95	24
10	SUN 7	12 73		25
11	Mon 8	13 81	5 06	26
12	Tues 9	14 89	6 16	27
13	Wed 10	—A 96	7 26	28
14	Thur 11		8 36	—29
15	Fri 12	1 02	9 43	1
16	Sat 13	2 06	10 50	2
17	SUN 14	3 08	11 54	3
18	Mon 15	4 08	12 55	4
19	Tues 16	5 05	13 55	5
20	Wed 17	6 01 / 7 95	14 53	6
21	Thur 18	8 87	15 50	7
22	Fri 19	9 78	16 45	8
23	Sat 20	10 69	17 39	9
24	SUN 21	11 59	18 32	10
25	Mon 22	12 49	19 25	11
26	Tues 23	13 38	20 19	12
27	Wed 24	14 28	21 12	13
28	Thur 25	P 19	22 06	14
29	Fri. 26	1 12	23 01 / 24 97	15
30	Sat 27	2 06	25 96	16
31	SUN 28	3 01 / 4 98	26 96	17
—32	Mon 29	5 98	27 ·97	18
1	Tues 30	6 99		19
2	Wed 31		1 01	20

Śarvari **Simha—Âvani**; Bahula, Sukla, **Bhâdrapada**, Bahula; H 823 Sha'bân

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	7 02	2 07	21
4	Fri 2	8 07	3 15	22
5	Sat 3	9 14	4 25	23
6	SUN 4	10 22	5 35	24
7	Mon 5	11 31	6 46	25
8	Tues 6	12 40	7 56	26
9	Wed 7	13 47	8 66	27
10	Thur 8	14 52	9 75	28
11	Fri 9	—A 56	10 81	29
12	Sat 10	1 58	11 85	—30
13	SUN 11	2 58	12 87	1
14	Mon 12	3 56	13 87	2
15	Tues 13	4 51	14 86	3
16	Wed 14	5 45	15 83	4
17	Thur 15	6 37	16 78	5
18	Fri 16	7 29	17 72	6
19	Sat 17	8 20	18 66	7
20	SUN 18	9 10	19 60	8
21	Mon 19	10 00 / 11 90	20 53	9
22	Tues 20	12 80	21 46	10
23	Wed 21	13 71	22 39	11
24	Thur 22	14 63	23 34	12
25	Fri ○ 23	P 57	24 30	13
26	Sat 24	1 53	25 29	14
27	SUN 25	2 50	26 28	15
28	Mon 26	3 50	27 29	16
29	Tues 27	4 51	1 ·32	17
30	Wed 28	5 55	2 38	18
—31	Thur 29	6 60	3 46	19
1	Fri 30	7 67	4 55	20
2	Sat. 31	8 76	5 65	21

Śarvari **Kanyâ—Purattâśi**; Bahula, Sukla, **Âśvina**, Bahula; H 823 Ramazân

Sep.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	SUN 1	9 84	6 76	22
4	Mon 2	10 92	7 86	23
5	Tues 3	11 99	8 97	24
6	Wed 4			25
7	Thur 5	12 05	9 05	26
8	Fri 6	13 09	10 12	27
9	Sat 7	14 11	11 17	28
10	SUN ● 8	—A 11	12 19	—29
11	Mon 9	1 09	13 21	1
12	Tues 10	2 05 / 3 99	14 19	2
13	Wed 11	4 92	15 16	3
14	Thur 12	5 83	16 12	4
15	Fri 13	6 74	17 06 / 18 99	5
16	Sat 14	7 64	19 93	6
17	SUN 15	8 54	20 86	7
18	Mon 16	9 44	21 79	8
19	Tues 17	10 34	22 73	9
20	Wed 18	11 26	23 68	10
21	Thur 19	12 19	24 64	11
22	Fri 20	13 13	25 61	12
23	Sat 21	14 08	26 60	13
24	SUN 22	P 05	27 61	14
25	Mon 23	1 06	1 64	15
26	Tues 24	2 07	2 70	16
27	Wed 25	3 11	3 77	17
28	Thur 26	4 17	4 85	18
29	Fri 27	5 24	5 95	19
—30	Sat 28	6 32		20
1	SUN 29	7 40	6 06	21
2	Mon 30	8 49	7 17	22

Śarvari **Tulâ—Aippasi**; Sukla, **Kârttika**, Bahula; H. 823 Shawwal

Oct

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	9 56	8 27	23
4	Wed 2	10 62	9 36	24
5	Thur 3	11 66	10 43	25
6	Fri 4	12 69	11 48	26
7	Sat 5	13 69	12 52	27
8	SUN 6	14 67	13 53	28
9	Mon 7	—A 63	14 52	29
10	Tues 8	1 57	15 49	—30
11	Wed 9	2 50	16 ·45	1
12	Thur 10	3 41	17 40	2
13	Fri 11	4 32	18 34	3
14	Sat 12	5 23	19 27	4
15	SUN 13	6 13	20 20	5
16	Mon 14	7 03 / 8 93	21 13	6
17	Tues 15	9 85	22 07	7
18	Wed 16	10 78	23 02 / 24 98	8
19	Thur 17	11 72	25 94	9
20	Fri 18	12 68	26 93	10
21	Sat 19	13 66	27 93	11
22	SUN 20	14 65	1 96	12
23	Mon 21	P 67		13
24	Tues. 22	1 70	2 01	14
25	Wed 23	2 76	3 07	15
26	Thur 24	3 84	4 15	16
27	Fri 25	4 92	5 25	17
28	Sat 26		6 36	18
29	SUN 27	5 01	7 47	19
—30	Mon 28	6 10	8 57	20
1	Tues 29	7 18	9 66	21
2	Wed 30	8 24	10 74	22
3	Thur 31	9 28	11 79	23

Śarvari **Vriśchika—Kârttigai**; Bahula, Sukla, **Mârgaśirsha**, Bahula; H 823 Zi-l-ka'da

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri 1	10 30	12 84	24
5	Sat 2	11 30	13 85	25
6	SUN 3	12 29	14 85	26
7	Mon 4	13 25	15 82	27
8	Tues 5	14 19	16 78	28
9	Wed 6	—A 12	17 74	—29
10	Thur 7	1 03 / 2 94	18 68	1
11	Fri 8	3 85	19 61	2
12	Sat 9	4 75	20 54	3
13	SUN 10	5 65	21 47	4
14	Mon 11	6 56	22 41	5
15	Tues. 12	7 47	23 35	6
16	Wed 13	8 40	24 30	7
17	Thur 14	9 34	25 27	8
18	Fri 15	10 30	26 25	9
19	Sat 16	11 28	27 26	10
20	SUN 17	12 27	1 28	11
21	Mon 18	13 30	2 32	12
22	Tues 19	14 34	3 38	13
23	Wed 20	P 40	4 45	14
24	Thur 21	1 47	5 56	15
25	Fri 22	2 55	6 66	16
26	Sat 23	3 64	7 77	17
27	SUN 24	4 73	8 ·87	18
28	Mon 25	5 81	9 96	19
29	Tues 26	6 87		20
—30	Wed 27	7 91	10 04	21
1	Thur 28	8 94	11 11	22
2	Fri 29	9 93	12 15	23
3	Sat 30	10 92	13 17	24

Śarvari **Dhanus—Mârgali**; Sukla, **Pausha**, Bahula; H 823 Zi-l-hijja

Dec

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN 1	11 88	14 17	25
5	Mon 2	12 83	15 15	26
6	Tues 3	13 75	16 13	27
7	Wed 4	14 67	17 08	28
8	Thur 5	—A 58	18 02 / 19 95	29
9	Fri 6	1 49	20 88	—30
10	Sat 7	2 39	21 82	1
11	SUN. 8	3 29	22 75	2
12	Mon 9	4 20	23 69	3
13	Tues 10	5 11	24 64	4
14	Wed 11	6 04 / 7 98	25 60	5
15	Thur 12	8 95	26 58	6
16	Fri 13	9 93	27 58	7
17	Sat 14	10 92	1 59	8
18	SUN 15	11 94	2 63	9
19	Mon 16	12 98	3 68	10
20	Tues 17		4 76	11
21	Wed 18	13 04	5 86	12
22	Thur 19	14 11	6 96	13
23	Fri 20	P 20		14
24	Sat 21	1 29	7 07	15
25	SUN 22	2 37	8 17	16
26	Mon 23	3 45	9 27	17
27	Tues 24	4 52	10 36	18
28	Wed 25	5 56	11 42	19
—29	Thur 26	6 58	12 47	20
1	Fri 27	7 58	13 49	21
2	Sat 28	8 ·57	14 50	22
3	SUN 29	9 53	15 49	23
4	Mon 30	10 47	16 46	24
5	Tues. 31	11 40	17 41	25

13 Hasta. 14. Chit 15 Svâti 16. Viśak 17 Anur 18 Jyesh. 19 Mûla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D. 1421 **Mésha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4522.**
Solar Eclipse. ● **(Surya Sid.) March 26 68** **Śaka 1343.** **(S. Cycle) Plava.**
Lunar Eclipse. ○ **(Arya Sid.) March 26 61**

Śārvari Makara—Tai · Māgha · Sukla · Bahula · H 824 Muharram
Śārvari Kumbha—Māsi · Phālguna · Sukla · Bahula · H 824 Safar

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan.			
6	Wed 1	12 32	18 85	26
7	Thur 2	13 23	19 29	27
8	Fri 3	14 13	20 23	28
9	Sat 4	A 03 / 1 98	21 16	29
10	SUN 5	2 84	22 09	--30
11	Mon. 6	3 76	23 03 / 24 97	1
12	Tues 7	4 69	25 95	2
13	Wed 8	5 63	26 91	3
14	Thur 9	6 60	27 90	4
15	Fri. 10	7 57	1 91	5
16	Sat 11	8 57	2 94	6
17	SUN 12	9 59	3 99	7
18	Mon 13	10 63		8
19	Tues 14	11 69	4 07	9
20	Wed 15	12 76	5 16	10
21	Thur 16	13 84	6 26	11
22	Fri 17	14 92	7 36	12
23	Sat 18		8 47	13
24	SUN 19	P 01	9 58	14
25	Mon 20	1 09	10 66	15
26	Tues 21	2 16	11 73	16
27	Wed 22	3 20	12 78	17
28	Thur 23	4 22	13 81	18
—29	Fri 24	5 22	14 83	19
1	Sat 25	6 20	15 82	20
2	SUN 26	7 16	16 79	21
3	Mon 27	8 10	17 75	22
4	Tues 28	9 03 / 10 94	18 69	23
5	Wed 29	11 ·85	19 64	24
6	Thur 30	12 76	20 57	25
7	Fri 31	13 67	21 50	26
	Feb.			
8	Sat 1	14 57	22 43	27
9	SUN 2	—A 47	23 36	28
10	Mon. 3	1 39	24 30	29
11	Tues 4	2 31	25 27	--30
12	Wed 5	3 25	26 24	1
13	Thur 6	4 21	27 22	2
14	Fri 7	5 19	1 23	3
15	Sat 8	6 19	2 25	4
16	SUN 9	7 20	3 31	5
17	Mon 10	8 24	4 38	6
18	Tues 11	9 30	5 46	7
19	Wed 12	10 38	6 55	8
20	Thur 13	11 ·46	7 66	9
21	Fri 14	12 55	8 78	10
22	Sat 15	13 63	9 88	11
23	SUN 16	14 70	10 97	12
24	Mon ○ 17	P 77		13
25	Tues 18	1 81	11 04	14
26	Wed 19	2 84	12 10	15
27	Thur 20	3 83	13 14	16
28	Fri 21	4 81	14 15	17
29	Sat. 22	5 77	15 14	18
—30	SUN 23	6 71	16 12	19
1	Mon 24	7 64	17 ·08	20
2	Tues 25	8 56	18 04 / 19 97	21
3	Wed 26	9 46	20 91	22
4	Thur 27	10 36	21 84	23
5	Fri 28	11 26	22 76	24

Śārvari Mīna—Panguni · Chaitra · Sukla · Bahula · H 824 Rabi-ul awval
Plava Mēsha—Chittirai · Vaisākha · Sukla · Bahula · H 824 Rabi-ul ākhir

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March.			
6	Sat 1	12 16	23 70	25
7	SUN 2	13 06 / 14 98	24 65	26
8	Mon 3	—A 91	25 ·60	27
9	Tues 4	1 85	26 57	28
10	Wed 5	2 87	27 55	—29
11	Thur. 6	3 79	1 55	1
12	Fri 7	4 78	2 58	2
13	Sat 8	5 79	3 62	3
14	SUN 9	6 83	4 68	4
15	Mon 10	7 89	5 76	5
16	Tues 11	8 97	6 85	6
17	Wed 12		7 97	7
18	Thur 13	9 05		8
19	Fri 14	10 14	8 08	9
20	Sat 15	11 21	9 18	10
21	SUN 16	12 28	10 27	11
22	Mon 17	13 34	11 35	12
23	Tues 18	14 38	12 42	13
24	Wed 19	P 41	13 45	14
25	Thu 20	1 40	14 47	15
26	Fri 21	2 39	15 47	16
27	Sat 22	3 35	16 45	17
28	SUN 23	4 29	17 41	18
29	Mon 24	5 21	18 37	19
30	Tues 25	6 12	19 31	20
—31	Wed 26	7 02 / 8 92	20 24	21
1	Thur 27	9 82	21 17	22
2	Fri 28	10 72	22 10	23
3	Sat 29	11 63	23 05 / 24 98	24
4	SUN 30	12 54	25 93	25
5	Mon 31	13 46	26 90	26
	April.			
6	Tues 1	14 40	27 87	27
7	Wed 2	—A 36	1 88	28
8	Thur 3	1 34	2 89	29
9	Fri 4	2 33	3 93	—30
10	Sat 5	3 34	4 99	1
11	SUN. 6	4 38		2
12	Mon 7	5 44	5 06	3
13	Tues 8	6 51	6 16	4
14	Wed 9	7 59	7 27	5
15	Thur 10	8 68	8 37	6
16	Fri 11	9 76	9 48	7
17	Sat 12	10 83	10 57	8
18	SUN 13	11 88	11 65	9
19	Mon 14	12 92	12 73	10
20	Tues 15	13 94	13 77	11
21	Wed 16	14 93	14 79	12
22	Thur 17	P 91	15 79	13
23	Fri 18	1 87	16 78	14
24	Sat 19	2 81	17 75	15
25	SUN 20	3 74	18 71	16
26	Mon 21	4 65	19 65	17
27	Tues 22	5 55	20 58	18
28	Wed 23	6 45	21 51	19
29	Thur 24	7 34	22 45	20
30	Fri 25	8 24	23 38	21
—31	Sat 26	9 15	24 32	22
1	SUN 27	10 06 / 11 98	25 27	23
2	Mon 28	12 ·92	26 22	24
3	Tues 29	13 88	27 21	25
4	Wed 30	14 85	1 20	26

Plava Vrishabha—Vaigāsi · Jyeshtha · Sukla · Bahula · H 824 Jamāda'l awval
Plava Mithuna—Āni · Āshādha · Sukla · Bahula · H 824 Jamāda'l ākhir

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May			
5	Thur 1	—A 84	2 21	27
6	Fri 2	1 85	3 24	28
7	Sat 3	2 89	4 29	—29
8	SUN 4	3 95	5 38	1
9	Mon 5		6 46	2
10	Tues 6	4 02	7 56	3
11	Wed 7	5 ·10	8 67	4
12	Thur 8	6 18	9 78	5
13	Fri 9	7 26	10 87	6
14	Sat 10	8 34	11 ·97	7
15	SUN 11	9 39		8
16	Mon 12	10 42	12 04	9
17	Tues 13	11 44	13 08	10
18	Wed 14	12 44	14 11	11
19	Thur 15	13 41	15 12	12
20	Fri 16	14 37	16 11	13
21	Sat 17	P 31	17 08	14
22	SUN 18	1 23	18 04 / 19 98	15
23	Mon 19	2 14	20 92	16
24	Tues 20	3 04 / 4 94	21 86	17
25	Wed 21	5 84	22 79	18
26	Thur 22	6 74	23 72	19
27	Fri 23	7 64	24 66	20
28	Sat 24	8 55	25 60	21
29	SUN 25	9 48	26 57	22
30	Mon 26	10 41	27 54	23
—31	Tues 27	11 37	1 52	24
1	Wed 28	12 34	2 53	25
2	Thur 29	13 33	3 56	26
3	Fri 30	14 34	4 60	27
4	Sat 31	—A 38	5 68	28
	June			
5	SUN 1	1 44	6 77	29
6	Mon 2	2 51	7 86	—30
7	Tues 3	3 59	8 97	1
8	Wed 4	4 ·67		2
9	Thur 5	5 75	9 07	3
10	Fri 6	6 82	10 19	4
11	Sat. 7	7 87	11 27	5
12	SUN 8	8 90	12 35	6
13	Mon 9	9 92	13 40	7
14	Tues 10	10 92	14 43	8
15	Wed. 11	11 89	15 45	9
16	Thur 12	12 85	16 44	10
17	Fri 13	13 79	17 42	11
18	Sat 14	14 72	18 37	12
19	SUN 15	P 62	19 32	13
20	Mon 16	1 52	20 27	14
21	Tues 17	2 42	21 20	15
22	Wed 18	3 32	22 13	16
23	Thur 19	4 22	23 06 / 24 99	17
24	Fri 20	5 12	25 94	18
25	Sat 21	6 03 / 7 95	26 90	19
26	SUN 22	8 88	27 86	20
27	Mon 23	9 83	1 85	21
28	Tues 24	10 81	2 85	22
29	Wed 25	11 81	3 87	23
30	Thur 26	12 82	4 92	24
31	Fri 27	13 86	5 99	25
—32	Sat 28	14 91		26
1	SUN 29	—A ·98	6 07	27
2	Mon 30		7 16	28

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5. Mṛig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh. 11. P Phal. 12. U Phal 25 P. Bhad 26. U Bhad 27 Rev.

A.D 1421 **A—Amāvāsyā.** **P—Paurnimā**

Kollam 597, Commences { **N. Malabar—Aug** / **S. Malabar—July** }

Hijra { **824** Commences **Jan. 6.** / **825** Do **Dec 26** }

Vikrama 1478. **Bengal San. 827.** **(N. Cycle) Kīlaka.**

Solar reckoning: Plava. Karkataka—Ādi (July); Plava. Simha—Āvani (Aug). Lunar reckoning: Adhika Śrāvana (Sukla, Bahula); Nija Śrāvana (Sukla, Bahula). H 824 Rajab; H 824 Sha'bān.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Tues 1	1 06	8 27	—29
4	Wed 2	2 14	9 38	1
5	Thur 3	3 22	10 49	2
6	Fri 4	4 29	11 58	3
7	Sat 5	5 35	12 ·65	4
8	SUN 6	6 39	13 71	5
9	Mon 7	7 41	14 76	6
10	Tues 8	8 39	15 ·77	7
11	Wed 9	9 37	16 77	8
12	Thur. 10	10 33	17 75	9
13	Fri 11	11 27	18 71	10
14	Sat 12	12 19	19 67	11
15	SUN 13	13 10	20 61	12
16	Mon 14	14 00 P 90	21 54	13
17	Tues 15	1 80	22 47	14
18	Wed 16	2 70	23 40	15
19	Thur 17	3 60	24 33	16
20	Fri 18	4 51	25 28	17
21	Sat 19	5 43	26 23	18
22	SUN 20	6 37	27 19	19
23	Mon 21	7 33	1 17	20
24	Tues 22	8 31	2 17	21
25	Wed 23	9 30	3 20	22
26	Thur 24	10 30	4 23	23
27	Fri 25	11 34	5 29	24
28	Sat 26	12 40	6 37	25
29	SUN 27	13 47	7 46	26
30	Mon 28	14 55	8 57	27
—31	Tues 29	—A 64	9 68	28
1	Wed 30	1 72	10 78	29
2	Thur 31	2 79	11 88	—30
	Aug			
3	Fri 1	3 ·85	12 96	1
4	Sat 2	4 88		2
5	SUN 3	5 90	13 03	3
6	Mon 4	6 89	14 07	4
7	Tues 5	7 87	15 09	5
8	Wed 6	8 82	16 09	6
9	Thur 7	9 76	17 07	7
10	Fri 8	10 69	18 05	8
11	Sat 9	11 60	19 00 20 94	9
12	SUN 10	12 50	21 88	10
13	Mon 11	13 40	22 81	11
14	Tues 12	14 30	23 73	12
15	Wed ○13	P 20	24 68	13
16	Thur 14	1 11	25 61	14
17	Fri 15	2 02 3 94	26 56	15
18	Sat 16	4 88	27 52	16
19	SUN 17	5 84	1 50	17
20	Mon 18	6 82	2 50	18
21	Tues. 19	7 81	3 51	19
22	Wed 20	8 82	4 55	20
23	Thur 21	9 86	5 60	21
24	Fri 22	10 91	6 67	22
25	Sat 23	11 99	7 77	23
26	SUN 24		8 87	24
27	Mon 25	12 07	9 98	25
28	Tues 26	13 16		26
29	Wed 27	14 24	10 08	27
30	Thur ●28	—A 82	11 18	28
—31	Fri 29	1 37	12 26	—29
1	Sat 30	2 41	13 34	1
2	SUN 31	3 48	14 39	2

Solar reckoning: Plava Kanyā—Purattāśi (Sep); Plava. Tulā—Aippasi (Oct). Lunar reckoning: Bhādrapada (Sukla, Bahula); Āśvina (Sukla, Bahula); Sukla. H 824 Ramazān; H 824 Shawwāl.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
3	Mon 1	4 42	15 41	3
4	Tues 2	5 40	16 42	4
5	Wed 3	6 35	17 40	5
6	Thur 4	7 29	18 38	6
7	Fri 5	8 22	19 34	7
8	Sat 6	9 14	20 28	8
9	SUN 7	10 04 11 94	21 21	9
10	Mon 8	12 84	22 14	10
11	Tues 9	13 74	23 08	11
12	Wed 10	14 65	24 01 25 95	12
13	Thur 11	P 56	26 90	13
14	Fri 12	1 49	27 85	14
15	Sat 13	2 42	1 83	15
16	SUN. 14	3 37	2 82	16
17	Mon 15	4 36	3 83	17
18	Tues 16	5 35	4 86	18
19	Wed 17	6 37	5 91	19
20	Thur 18	7 41	6 99	20
21	Fri 19	8 47		21
22	Sat 20	9 54	7 07	22
23	SUN 21	10 63	8 17	23
24	Mon 22	11 72	9 28	24
25	Tues 23	12 80	10 38	25
26	Wed 24	13 88	11 48	26
27	Thur 25	14 94	12 58	27
28	Fri 26	—A 98	13 65	28
29	Sat 27	1 99	14 70	29
—30	SUN 28	2 99	15 73	—30
1	Mon 29	3 97	16 74	1
2	Tues 30	4 92	17 74	2
	Oct			
3	Wed 1	5 86	18 71	3
4	Thur 2	6 78	19 67	4
5	Fri 3	7 70	20 62	5
6	Sat 4	8 61	21 55	6
7	SUN 5	9 52	22 49	7
8	Mon 6	10 42	23 42	8
9	Tues 7	11 32	24 35	9
10	Wed 8	12 22	25 29	10
11	Thur 9	13 13	26 23	11
12	Fri 10	14 06	27 19	12
13	Sat 11	P 07 1 97	1 16	13
14	SUN 12	2 95	2 14	14
15	Mon 13	3 95	3 15	15
16	Tues 14	4 96	4 17	16
17	Wed 15		5 22	17
18	Thur 16	5 00	6 29	18
19	Fri 17	6 06	7 37	19
20	Sat 18	7 14	8 47	20
21	SUN 19	8 22	9 57	21
22	Mon 20	9 30	10 68	22
23	Tues 21	10 38	11 79	23
24	Wed 22	11 46	12 88	24
25	Thur 23	12 52	13 96	25
26	Fri 24	13 57		26
27	Sat 25	14 59	14 01	27
28	SUN 26	—A 59	15 05	28
29	Mon 27	1 57	16 07	—29
—30	Tues 28	2 53	17 07	1
1	Wed 29	3 47	18 04	2
2	Thur 30	4 39	19 00 20 95	3
3	Fri. 31	5 31	21 91	4

Solar reckoning: Plava Vriśchika—Kārttigai (Nov); Plava Dhanus—Mārgali (Dec). Lunar reckoning: Kārttika (Bahula); Sukla; Mārgaśirsha (Bahula); Sukla. H 824 Zi-l-ka'da; H 824 Zi-l-hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
4	Sat 1	6 22	22 83	5
5	SUN 2	7 13	23 76	6
6	Mon 3	8 03 9 93	24 69	7
7	Tues 4	10 83	25 62	8
8	Wed 5	11 75	26 57	9
9	Thur 6	12 68	27 52	10
10	Fri 7	13 62	1 49	11
11	Sat 8	14 58	2 47	12
12	SUN 9	P 57	3 47	13
13	Mon 10	1 57	4 49	14
14	Tues 11	2 58	5 54	15
15	Wed 12	3 63	6 60	16
16	Thur 13	4 69	7 67	17
17	Fri 14	5 76	8 77	18
18	Sat 15	6 85	9 87	19
19	SUN 16	7 94	10 99	20
20	Mon 17			21
21	Tues 18	8 03	11 09	22
22	Wed 19	9 10	12 19	23
23	Thur 20	10 16	13 26	24
24	Fri 21	11 21	14 32	25
25	Sat 22	12 22	15 37	26
26	SUN 23	13 22	16 38	27
27	Mon 24	14 20	17 39	28
28	Tues 25	—A 16	18 37	29
29	Wed 26	1 10	19 34	—30
—30	Thur 27	2 03 3 95	20 30	1
1	Fri 28	4 86	21 24	2
2	Sat 29	5 76	22 17	3
3	SUN 30	6 ·66	23 10	4
	Dec			
4	Mon 1	7 56	24 08 25 96	5
5	Tues 2	8 47	26 91	6
6	Wed 3	9 39	27 86	7
7	Thur 4	10 33	1 82	8
8	Fri 5	11 27	2 79	9
9	Sat 6	12 22	3 79	10
10	SUN 7	13 20	4 81	11
11	Mon 8	14 21	5 85	12
12	Tues 9	P 22	6 90	13
13	Wed 10	1 27	7 98	14
14	Thur 11	2 33		15
15	Fri 12	3 41	8 07	16
16	Sat 13	4 49	9 18	17
17	SUN 14	5 59	10 29	18
18	Mon 15	6 67	11 39	19
19	Tues 16	7 74	12 49	20
20	Wed 17	8 80	13 57	21
21	Thur 18	9 85	14 64	22
22	Fri 19	10 87	15 69	23
23	Sat 20	11 86	16 71	24
24	SUN 21	12 85	17 72	25
25	Mon 22	13 81	18 70	26
26	Tues 23	14 75	19 68	27
27	Wed 24	—A 68	20 63	28
28	Thur 25	1 59	21 57	—29
—29	Fri 26	2 50	22 51	1
1	Sat 27	3 41	23 44	2
2	SUN 28	4 31	24 37	3
3	Mon 29	5 21	25 31	4
4	Tues 30	6 12	26 24	5
5	Wed 31	7 04 8 97	27 19	6

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh. 19 Mūla 20. P. Ash 21. U. Ash 22 Śrav 23 Dhani 24. Satab.

A.D. 1422
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26·93 **Śaka 1344**
(Arya Sid.) March 26 86.

Kaliyuga 4523.
(S Cycle) Śubhakṛit.

Side labels: *Plava* **Makara—Tai**; **Pausha** P; *Sukla*; *Bahula*; *H 825 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Thur 1	9 91	1 15	7
7	Fri 2	10 87	2 12	8
8	Sat 3	11 86	3 12	9
9	SUN 4	12 85	4 13	10
10	Mon 5	13 88	5 16	11
11	Tues 6	14 92	6 21	12
12	Wed 7	**P** 97	7 28	13
13	Thur 8		8 38	14
14	Fri 9	1 05	9 48	15
15	Sat 10	2 14	10 58	16
16	SUN 11	3 23	11 69	17
17	Mon 12	4 31	12 78	18
18	Tues 13	5 39	13 88	19
19	Wed 14	6 45	14 95	20
20	Thur 15	7 49		21
21	Fri 16	8 51	15 00	22
22	Sat 17	9 50	16 03	23
23	SUN 18	10 49	17 04	24
24	Mon 19	11 45	18 03	25
25	Tues 20	12 39	19 01 / 20 96	26
26	Wed 21	13 31	21 91	27
27	Thur 22	14 23	22 85	28
28	Fri ● 23	—**A** 14	23 78	29
29	Sat 24	1 04 / 2 94	24 72	—30
—30	SUN 25	3 85	25 65	1
1	Mon 26	4 76	26 59	2
2	Tues 27	5 67	27 52	3
3	Wed 28	6 60	1 48	4
4	Thur 29	7 54	2 46	5
5	Fri 30	8 50	3 44	6
6	Sat 31	9 49	4 45	7

Side labels: *Plava* **Kumbha—Māśi**; **Māgha** P; *Bahula*; *Sukla*; *H 825 Śafar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	SUN 1	10 48	5 47	8
8	Mon 2	11 51	6 52	9
9	Tues 3	12 55	7 60	10
10	Wed 4	13 61	8 68	11
11	Thur 5	14 68	9 78	12
12	Fri ○ 6	**P** 76	10 88	13
13	Sat 7	1 85	11 99	14
14	SUN 8	2 93		15
15	Mon 9		12 09	16
16	Tues 10	3 01	13 19	17
17	Wed 11	4 07	14 26	18
18	Thur 12	5 11	15 32	19
19	Fri 13	6 13	16 35	20
20	Sat 14	7 12	17 36	21
21	SUN 15	8 10	18 36	22
22	Mon 16	9 06	19 34	23
23	Tues 17	10 00 / 11 92	20 30	24
24	Wed 18	12 84	21 25	25
25	Thur 19	13 75	22 18	26
26	Fri 20	14 66	23 18	27
27	Sat 21	—**A** 56	24 05 / 25 98	28
28	SUN 22	1 46	26 92	—29
29	Mon 23	2 36	27 86	1
—30	Tues 24	3 27	1 82	2
1	Wed 25	4 20	2 79	3
2	Thur 26	5 14	3 77	4
3	Fri 27	6 10	4 77	5
4	Sat 28	7 08	5 79	6

Side labels: *Plava* **Mīna—Panguni**; **Phālguna** P; *Sukla*; *Bahula*; *H 825 Rabī-ul awwal*

Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	SUN 1	8 07	6 84	7
6	Mon 2	9 10	7 90	8
7	Tues 3	10 14	8 98	9
8	Wed 4	11 20		10
9	Thur 5	12 27	9 08	11
10	Fri 6	13 36	10 18	12
11	Sat 7	14 45	11 29	13
12	SUN 8	**P** 53	12 40	14
13	Mon 9	1 60	13 49	15
14	Tues 10	2 65	14 55	16
15	Wed 11	3 69	15 63	17
16	Thur 12	4 71	16 67	18
17	Fri 13	5 71	17 69	19
18	Sat 14	6 68	18 69	20
19	SUN 15	7 64	19 67	21
20	Mon 16	8 58	20 63	22
21	Tues 17	9 50	21 58	23
22	Wed 18	10 42	22 53	24
23	Thur 19	11 [illegible]	23 46	25
24	Fri 20	12 23	24 39	26
25	Sat 21	13 13	25 32	27
26	SUN 22	14 03 / **A** 93	26 25	28
27	Mon 23	1 81	27 20	29
28	Tues 24	2 76	1 15	—30
29	Wed 25	3 70	2 11	1
—30	Thur 26	4 66	3 09	2
1	Fri 27	5 64	4 09	3
2	Sat 28	6 64	5 10	4
3	SUN 29	7 66	6 15	5
4	Mon 30	8 70	7 21	6
5	Tues 31	9 76	8 28	7

Side labels: *Śubhakṛit* **Mēsha—Chittarai**; **Chaitra** P; *Bahula*; *Sukla*; *H 825 Rabī-ul akhir*

Cyclic sidereal year, month and day	Week day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	Wed 1	10 83	9 38	8
7	Thur. 2	11 91	10 48	9
8	Fri 3		11 59	10
9	Sat 4	12 00	12 70	11
10	SUN 5	13 08	13 79	12
11	Mon 6	14 15	14 87	13
12	Tues 7	**P** 20	15 94	14
13	Wed 8	1 24	16 99	15
14	Thur 9	2 25		16
15	Fri 10	3 25	17 01	17
16	Sat 11	4 22	18 01	18
17	SUN 12	5 18	19 00 / 20 96	19
18	Mon 13	6 12	21 93	20
19	Tues 14	7 04 / 8 95	22 87	21
20	Wed 15	9 85	23 80	22
21	Thur 16	10 75	24 73	23
22	Fri 17	11 65	25 66	24
23	Sat 18	12 55	26 60	25
24	SUN 19	13 45	27 54	26
25	Mon 20	14 37	1 49	27
26	Tues 21	—**A** 30	2 44	28
27	Wed 22	1 24	3 42	—29
28	Thur 23	2 19	4 41	1
29	Fri 24	3 16	5 43	2
30	Sat 25	4 16	6 46	3
—31	SUN 26	5 18	7 51	4
1	Mon 27	6 22	8 59	5
2	Tues 28	7 28	9 68	6
3	Wed 29	8 35	10 79	7
4	Thur 30	9 43	11 89	8

Side labels: *Śubhakṛit* **Vrishabha—Vaigāśi**; **Vaiśākha** P; *Bahula*; *Sukla*; *H 825 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Fri 1	10 51		9
6	Sat 2	11 59	12 00	10
7	SUN 3	12 66	13 10	11
8	Mon 4	13 72	14 18	12
9	Tues 5	14 75	15 26	13
10	Wed 6	**P** 7	16 30	14
11	Thur 7	1 75	17 33	15
12	Fri 8	2 72	18 34	16
13	Sat 9	3 68	19 32	17
14	SUN 10	4 62	20 30	18
15	Mon 11	5 55	21 26	19
16	Tues 12	6 46	22 20	20
17	Wed 13	7 36	23 14	21
18	Thur 14	8 26	24 07	22
19	Fri 15	9 15	25 00 / 26 94	23
20	Sat 16	10 05 / 11 95	27 88	24
21	SUN 17	12 86	1 82	25
22	Mon 18	13 78	2 78	26
23	Tues 19	14 72	3 75	27
24	Wed 20	—**A** 68	4 74	28
25	Thur 21	1 66	5 75	29
26	Fri 22	2 66	6 78	—30
27	Sat 23	3 67	7 82	1
28	SUN 24	4 71	8 89	2
29	Mon 25	5 77	9 99	3
30	Tues 26	6 84		4
—31	Wed 27	7 92	10 08	5
1	Thur 28		11 19	6
2	Fri 29	8 00	12 30	7
3	Sat 30	9 08	13 40	8
4	SUN 31	10 15	14 49	9

Side labels: *Śubhakṛit* **Mithuna—Āni**; **Jyeshtha** P; *Bahula*; *Sukla*; **Āsh**; *H 825 Jamāda'l ākhir*; *H 825 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June.			
5	Mon 1	11 20	15 57	10
6	Tues 2	12 23	16 62	11
7	Wed 3	13 25	17 65	12
8	Thur 4	14 24	18 66	13
9	Fri 5	**P** 22	19 66	14
10	Sat. 6	1 17	20 64	15
11	SUN 7	2 11	21 59	16
12	Mon 8	3 03 / 4 94	22 54	17
13	Tues 9	5 84	23 48	18
14	Wed 10	6 74	24 41	19
15	Thur 11	7 63	25 35	20
16	Fri 12	8 53	26 28	21
17	Sat 13	9 44	27 21	22
18	SUN 14	10 35	1 15	23
19	Mon 15	11 27	2 11	24
20	Tues 16	12 21	3 08	25
21	Wed 17	13 1[illegible]	4 07	26
22	Thur 18	14 14	5 07	27
23	Fri 19	—**A** 13	6 09	28
24	Sat 20	1 16	7 13	—29
25	SUN 21	2 19	8 21	1
26	Mon 22	3 25	9 29	2
27	Tues 23	4 32	10 38	3
28	Wed 24	5 40	11 49	4
29	Thur 25	6 48	12 59	5
30	Fri 26	7 56	13 71	6
31	Sat 27	8 64	14 80	7
—32	SUN 28	9 68	15 87	8
1	Mon 29	10 72	16 93	9
2	Tues 30	11 72	17 97	10

Naksh —1 Asvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Aidrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D. 1422. A—Amavâsyâ. P—Paurnimâ.
Kollam 598, Commences { N Malabar—Aug / S Malabar—July }
Hijra 826 Commences Dec 15
Vikrama 1479. Bengal San 828 (N Cycle) Saumya.

Śubhakrit Karkataka—Âdi / Simha—Âvani; Âshâdha / Śrâvana / Bhâdrapada; Bahula / Śukla; H 825 Rajab / Sha'ban / Ramazan

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Wed	1	12	71	18	98	11
4	Thur	2	13	69	19	99	12
5	Fri	3	14	65	20	96	13
6	Sat	4	P	59	21	93	14
7	SUN	5	1	51	22	88	15
8	Mon	6	2	42	23	81	16
9	Tues	7	3	32	24	79	17
10	Wed	8	4	21	25	69	18
11	Thur	9	5	11	26	62	19
12	Fri	10	6 / 7	01 / 91	27	55	20
13	Sat	11	8	82	1	49	21
14	SUN	12	9	75	2	45	22
15	Mon	13	10	69	3	41	23
16	Tues	14	11	64	4	39	24
17	Wed	15	12	62	5	39	25
18	Thur	16	13	61	6	41	26
19	Fri	17	14	64	7	45	27
20	Sat	18	—A	67	8	51	28
21	SUN	19	1	73	9	59	29
22	Mon	20	2	80	10	68	30
23	Tues	21	3	89	11	79	1
24	Wed	22	4	97	12	90	2
25	Thur	23					3
26	Fri	24	5	04	13	01	4
27	Sat	25	6	11	14	10	5
28	SUN	26	7	17	15	18	6
29	Mon	27	8	21	16	24	7
30	Tues	28	9	22	17	28	8
—31	Wed	29	10	21	18	31	9
1	Thur	30	11	18	19	31	10
2	Fri	31	12	14	20	29	11
	Aug						
3	Sat	1	13	08	21	26	12
4	SUN ○	2	14 / P	00 / 91	22	21	13
5	Mon	3	1	81	23	16	14
6	Tues	4	2	71	24	10	15
7	Wed	5	3	61	25 / 26	02 / 95	16
8	Thur	6	4	51	27	89	17
9	Fri	7	5	41	1	83	18
10	Sat	8	6	32	2	78	19
11	SUN	9	7	25	3	74	20
12	Mon	10	8	19	4	72	21
13	Tues	11	9	15	5	71	22
14	Wed	12	10	13	6	73	23
15	Thur	13	11	12	7	77	24
16	Fri	14	12	14	8	82	25
17	Sat	15	13	17	9	89	26
18	SUN	16	14	23	10	98	27
19	Mon	17	—A	31			28
20	Tues	18	1	40	11	08	—29
21	Wed	19	2	48	12	20	1
22	Thur	20	3	56	13	30	2
23	Fri	21	4	63	14	40	3
24	Sat	22	5	68	15	49	4
25	SUN	23	6	72	16	55	5
26	Mon	24	7	73	17	61	6
27	Tues	25	8	73	18	63	7
28	Wed	26	9	70	19	64	8
29	Thur	27	10	66	20	62	9
30	Fri	28	11	60	21	59	10
—31	Sat	29	12	53	22	56	11
1	SUN	30	13	44	23	50	12
2	Mon	31	14	34	24	43	13

Śubhakrit Kanyâ—Purattâśi / Tulâ—Aippasi; Bhâd. / Âśvina / Kârttika; Bahula / Śukla; H 825 Ramazan / Shawwal / Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep.						
3	Tues	1	P	24	25	36	14
4	Wed	2	1	14	26	29	15
5	Thur	3	2 / 3	04 / 94	27	23	16
6	Fri	4	4	86	1	17	17
7	Sat	5	5	78	2	11	18
8	SUN	6	6	72	3	07	19
9	Mon	7	7	68	4	04	20
10	Tues	8	8	66	5	03	21
11	Wed	9	9	66	6	05	22
12	Thur	10	10	68	7	08	23
13	Fri	11	11	72	8	13	24
14	Sat	12	12	78	9	20	25
15	SUN	13	13	86	10	28	26
16	Mon	14	14	94	11	39	27
17	Tues	15			12	50	28
18	Wed	16	—A	08	13	60	29
19	Thur	17	1	11	14	70	—30
20	Fri	18	2	18	15	79	1
21	Sat	19	3	24	16	87	2
22	SUN	20	4	27	17	92	3
23	Mon	21	5	29	18	95	4
24	Tues	22	6	28	19	96	5
25	Wed	23	7	26	20	95	6
26	Thur	24	8	22	21	93	7
27	Fri	25	9	16	22	89	8
28	Sat	26	10	09	23	83	9
29	SUN	27	11 / 12	00 / 90	24	77	10
30	Mon	28	13	80	25	70	11
—31	Tues	29	14	70	26	64	12
1	Wed	30	P	60	27	57	13
	Oct.						
2	Thur	1	1	51	1	51	14
3	Fri	2	2	43	2	45	15
4	Sat	3	3	36	3	40	16
5	SUN	4	4	31	4	37	17
6	Mon	5	5	27	5	36	18
7	Tues	6	6	25	6	37	19
8	Wed	7	7	24	7	39	20
9	Thur	8	8	26	8	44	21
10	Fri	9	9	30	9	50	22
11	Sat	10	10	36	10	59	23
12	SUN	11	11	44	11	69	24
13	Mon	12	12	53	12	80	25
14	Tues	13	13	62	13	90	26
15	Wed	14	14	70			27
16	Thur	15	—A	77	14	00	28
17	Fri	16	1	83	15	10	—29
18	Sat	17	2	87	16	18	1
19	SUN	18	3	89	17	23	2
20	Mon	19	4	88	18	27	3
21	Tues	20	5	86	19	28	4
22	Wed	21	6	81	20	29	5
23	Thur	22	7	75	21	26	6
24	Fri	23	8	70	22	22	7
25	Sat	24	9	60	23	17	8
26	SUN	25	10	51	24	11	9
27	Mon	26	11	41	25 / 26	04 / 98	10
28	Tues	27	12	31	27	91	11
29	Wed	28	13	21	1	84	12
—30	Thur	29	14	12	2	78	13
1	Fri	30	P / 1	04 / 97	3	73	14
2	Sat	31	2	91	4	71	15

Śubhakrit Vriśchika—Kârttigai / Dhanus—Mârgali; Kârt / Mârgaśîrsha / Pausha; Bahula / Śukla; H 825 Zi-l-ka'da / Zi-l-hijja; H 826 Muharram

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	SUN	1	3	87	5	69	16
4	Mon	2	4	86	6	69	17
5	Tues	3	5	85	7	71	18
6	Wed	4	6	88	8	75	19
7	Thur	5	7	93	9	82	20
8	Fri	6	8	99	10	90	21
9	Sat	7			11	99	22
10	SUN	8	9	06			23
11	Mon	9	10	14	12	09	24
12	Tues	10	11	24	13	20	25
13	Wed	11	12	32	14	31	26
14	Thur	12	13	39	15	41	27
15	Fri	13	14	45	16	48	28
16	Sat	14	—A	49	17	54	29
17	SUN	15	1	51	18	58	—30
18	Mon	16	2	50	19	61	1
19	Tues	17	3	48	20	61	2
20	Wed	18	4	54	21	59	3
21	Thur	19	5	39	22	55	4
22	Fri	20	6	32	23	51	5
23	Sat	21	7	24	24	45	6
24	SUN	22	8	14	25	39	7
25	Mon	23	9 / 10	04 / 94	26	32	8
26	Tues	24	11	84	27	25	9
27	Wed	25	12	76	1	18	10
28	Thur	26	13	68	2	12	11
—29	Fri	27	14	61	3	08	12
1	Sat	28	P	55	4	04	13
2	SUN	29	1	51	5	01	14
3	Mon	30	2	50	6	01	15
	Dec						
4	Tues	1	3	49	7	02	16
5	Wed	2	4	52	8	07	17
6	Thur	3	5	57	9	12	18
7	Fri	4	6	63	10	20	19
8	Sat	5	7	70	11	29	20
9	SUN	6	8	79	12	39	21
10	Mon	7	9	88	13	51	22
11	Tues	8	10	96	14	61	23
12	Wed	9			15	71	24
13	Thur	10	11	03	16	79	25
14	Fri	11	12	09	17	85	26
15	Sat	12	13	13	18	90	27
16	SUN	13	14	15	19	93	28
17	Mon	14	—A	15	20	94	—29
18	Tues	15	1	13	21	92	1
19	Wed	16	2	09	22	89	2
20	Thur	17	3 / 4	03 / 96	23	84	3
21	Fri	18	5	88	24	79	4
22	Sat	19	6	78	25	73	5
23	SUN	20	7	68	26	66	6
24	Mon	21	8	58	27	59	7
25	Tues	22	9	49	1	52	8
26	Wed	23	10	40	2	46	9
27	Thur	24	11	32	3	41	10
28	Fri	25	12	25	4	37	11
29	Sat	26	13	20	5	34	12
—30	SUN	27	14	16	6	33	13
1	Mon	28	P	14	7	35	14
2	Tues	29	1	14	8	38	15
3	Wed	30	2	16	9	43	16
4	Thur	31	3	21	10	50	17

13 Hasta 14. Chit 15 Svâti 16 Viśâk. 17 Anur 18 Jyesh 19 Mûla. 20 P Ash 21. U Ash 22. Śrav. 23 Dhani. 24 Śatab.

A.D. 1423. **Mésha Sankrânti.** (Commencement of Indian Sidereal year.)

Solar Eclipse ● **(Surya Sid.) March 27 19** **Śaka 1345.** **Kaliyuga 4524.**

Lunar Eclipse. ○ **(Arya Sid.) March 27 12** **(S Cycle) Śobhana**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Śubhakrit, Makara—Tai; lunar: Bahula, Sukla, Māgha; H 826 Muharram, H 826 Ṣafar

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	4	27	11	59	18
6	Sat	2	5	35	12	69	19
7	SUN	3	6	44	13	80	20
8	Mon	4	7	53	14	91	21
9	Tues	5	8	61			22
10	Wed	6	9	68	15	01	23
11	Thur	7	10	74	16	10	24
12	Fri	8	11	78	17	16	25
13	Sat	9	12	79	18	22	26
14	SUN	10	13	80	19	25	27
15	Mon	11	14	77	20	26	28
16	Tues	12	—A	78	21	25	29
17	Wed	13	1	67	22	22	—30
18	Thur	14	2	60	23	18	1
19	Fri	15	3	52	24	13	2
20	Sat	16	4	42	25	07	3
21	SUN	17	5	32	26 / 27	00 / 93	4
22	Mon	18	6	22	1	87	5
23	Tues.	19	7	13	2	80	6
24	Wed	20	8 / 9	04 / 96	3	74	7
25	Thur	21	10	89	4	70	8
26	Fri	22	11	83	5	67	9
27	Sat	23	12	79	6	66	10
28	SUN	24	13	77	7	67	11
—29	Mon	25	14	77	8	69	12
1	Tues	26	P	80	9	74	13
2	Wed	27	1	85	10	81	14
3	Thur	28	2	91	11	89	15
4	Fri	29	3	98			16
5	Sat	30			12	00	17
6	SUN	31	4	06	13	11	18

Feb — Śubhakrit, Kumbha—Māśi; lunar: Bahula, Sukla, Phālguna; H 826 Rabī ul awwal

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	Mon	1	5	15	14	21	19
8	Tues	2	6	24	15	31	20
9	Wed	3	7	31	16	40	21
10	Thur	4	8	37	17	48	22
11	Fri	5	9	40	18	54	23
12	Sat	6	10	42	19	57	24
13	SUN	7	11	42	20	58	25
14	Mon	8	12	39	21	57	26
15	Tues	9	13	35	22	56	27
16	Wed	10	14	29	23	52	28
17	Thur	11	—A	22	24	46	—29
18	Fri	12	1	13	25	40	1
19	Sat	13	2 / 3	04 / 94	26	33	2
20	SUN	14	4	84	27	27	3
21	Mon	15	5	74	1	20	4
22	Tues	16	6	64	2	14	5
23	Wed	17	7	56	3	08	6
24	Thur	18	8	59	4	03	7
25	Fri	19	9	44	5 / 6	01 / 99	8
26	Sat	20	10	40	7	99	9
27	SUN	21	11	38			10
28	Mon	22	12	38	8	01	11
29	Tues	23	13	40	9	05	12
—30	Wed	24	14	44	10	11	13
1	Thur	25	P	50	11	20	14
2	Fri	26	1	58	12	30	15
3	Sat	27	2	66	13	40	16
4	SUN	28	3	76	14	51	17

March — Śubhakrit, Mīna—Panguni; lunar: Phālguna, Bahula, Sukla, Chaitra; H 826 Rabī-ul awwal, H 826 Rabī-ul akhir

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Mon	1	4	83	15	61	18
6	Tues	2	5	90	16	71	19
7	Wed	3	6	96	17	79	20
8	Thur	4			18	85	21
9	Fri.	5	7	00	19	89	22
10	Sat	6	8	02	20	90	23
11	SUN	7	9 / 10	01 / 99	21	91	24
12	Mon	8	11	94	22	89	25
13	Tues	9	12	88	23	85	26
14	Wed	10	13	81	24	80	27
15	Thur	11	14	72	25	74	28
16	Fri	12	—A	62	26	68	29
17	Sat	13	1	52	27	61	—30
18	SUN	14	2	42	1	54	1
19	Mon	15	3	32	2	47	2
20	Tues	16	4	23	3	41	3
21	Wed	17	5	15	4	36	4
22	Thur	18	6	08	5	33	5
23	Fri	19	7 / 8	02 / 98	6	31	6
24	Sat	20	9	96	7	31	7
25	SUN	21	10	95	8	32	8
26	Mon	22	11	98	9	36	9
27	Tues	23			10	43	10
28	Wed	24	12	02	11	50	11
29	Thur	25	13	07	12	60	12
—30	Fri	26	14	14	13	70	13
1	Sat	27	P	22	14	80	14
2	SUN	28	1	32	15	92	15
3	Mon	29	2	40			16
4	Tues	30	3	47	16	01	17
5	Wed	31	4	52	17	10	18

April — Śobhana, Mēsha—Chittirai; lunar: Bahula, Sukla, Vaiśākha; H 826 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Thur	1	5	55	18	16	19
7	Fri	2	6	57	19	20	20
8	Sat	3	7	56	20	23	21
9	SUN	4	8	54	21	23	22
10	Mon	5	9	49	22	22	23
11	Tues	6	10	43	23	18	24
12	Wed	7	11	35	24	14	25
13	Thur	8	12	26	25	08	26
14	Fri	9	13	16	26 / 27	02 / 95	27
15	Sat	10	14 / A	06 / 96	1	88	28
16	SUN	11	1	86	2	81	—29
17	Mon	12	2	76	3	75	1
18	Tues	13	3	68	4	71	2
19	Wed	14	4	61	5	66	3
20	Thur	15	5	55	6	64	4
21	Fri	16	6	51	7	63	5
22	Sat	17	7	49	8	64	6
23	SUN	18	8	48	9	68	7
24	Mon	19	9	50	10	74	8
25	Tues	20	10	54	11	81	9
26	Wed	21	11	60	12	90	10
27	Thur	22	12	67			11
28	Fri	23	13	75	13	00	12
29	Sat	24	14	84	14	11	13
30	SUN	25	P	92	15	22	14
—31	Mon	26	1	99	16	32	15
1	Tues	27			17	40	16
2	Wed	28	2	04	18	47	17
3	Thur	29	3	08	19	52	18
4	Fri	30	4	08	20	55	19

May — Śobhana, Vrishabha—Vaigāsi; lunar: Bahula, Sukla, Jyeshtha, Bahula; H 826 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Sat	1	5	07	21	56	20
6	SUN	2	6	05	22	54	21
7	Mon	3	7 / 8	00 / 94	23	51	22
8	Tues.	4	9	86	24	47	23
9	Wed	5	10	77	25	42	24
10	Thur	6	11	67	26	36	25
11	Fri	7	12	57	27	29	26
12	Sat	8	13	46	1	22	27
13	SUN	9	14	36	2	15	28
14	Mon	10	—A	27	3	09	29
15	Tues	11	1	18	4 / 5	04 / 99	—30
16	Wed	12	2	11	6	96	1
17	Thur	13	3	05	7	95	2
18	Fri	14	4 / 5	01 / 98	8	97	3
19	Sat	15	6	97			4
20	SUN	16			9	00	5
21	Mon	17	7	00	10	04	6
22	Tues	18	8	04	11	11	7
23	Wed	19	9	10	12	20	8
24	Thur	20	10	17	13	30	9
25	Fri	21	11	25	14	41	10
26	Sat	22	12	33	15	52	11
27	SUN	23	13	41	16	62	12
28	Mon	24	14	48	17	70	13
29	Tues.	25	P	58	18	78	14
30	Wed	26	1	56	19	84	15
—31	Thur	27	2	57	20	87	16
1	Fri	28	3	57	21	88	17
2	Sat	29	4	52	22	87	18
3	SUN	30	5	47	23	84	19
4	Mon	31	6	42	24	81	20

June — Śobhana, Mithuna—Āni; lunar: Sukla, Āshādha, Bahula; H 826 Rajab

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	7	34	25	76	21
6	Wed	2	8	25	26	70	22
7	Thur	3	9	15	27	63	23
8	Fri	4	10 / 11	05 / 95	1	56	24
9	Sat	5	12	85	2	50	25
10	SUN	6	13	75	3	43	26
11	Mon	7	14	66	4	37	27
12	Tues	8	—A	59	5	33	28
13	Wed	9	1	53	6	29	—29
14	Thur	10	2	49	7	29	1
15	Fri	11	3	46	8	29	2
16	Sat	12	4	46	9	31	3
17	SUN	13	5	48	10	35	4
18	Mon	14	6	52	11	42	5
19	Tues	15	7	58	12	51	6
20	Wed	16	8	65	13	60	7
21	Thur	17	9	73	14	70	8
22	Fri	18	10	81	15	81	9
23	Sat	19	11	89	16	92	10
24	SUN	20	12	96			11
25	Mon	21			17	01	12
26	Tues	22	13	01	18	09	13
27	Wed	23	14	04	19	15	14
28	Thur	24	P	05	20	19	15
29	Fri	25	1	04	21	20	16
30	Sat	26	2 / 3	01 / 97	22	20	17
31	SUN	27	4	90	23	18	18
—32	Mon	28	5	82	24	15	19
1	Tues	29	6	73	25	09	20
2	Wed	30	7	68	26 / 27	03 / 97	21

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrā 7 Punar. 8 Push. 9 Aślesh 10 Magh 11 P Phal 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1423. **Kollam 599,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** } **Hijra 827.** Commences **Dec 5** **Vikrama 1480.** **Bengal San. 829.** **(N. Cycle) Sādhāraṇa.**

A—Amāvāsyā.
P—Paurṇimā.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
3	Thur	1	8 53	1 91	22
4	Fri	2	9 43	2 84	23
5	Sat	3	10 33	3 77	24
6	SUN	4	11 28	4 71	25
7	Mon	5	12 14	5 66	26
8	Tues	6	13 07	6 63	27
9	Wed ●	7	14 01; A 96	7 61	28
10	Thur	8	1 94	8 61	29
11	Fri	9	2 94	9 63	—30
12	Sat	10	3 96	10 66	1
13	SUN	11		11 72	2
14	Mon	12	4 00	12 81	3
15	Tues.	13	5 06	13 90	4
16	Wed	14	6 13		5
17	Thur	15	7 21	14 01	6
18	Fri	16	8 30	15 12	7
19	Sat	17	9 38	16 22	8
20	SUN	18	10 44	17 32	9
21	Mon	19	11 49	18 40	10
22	Tues	20	12 52	19 46	11
23	Wed	21	13 54	20 50	12
24	Thur	22	14 58	21 52	13
25	Fri	23	P 50	22 53	14
26	Sat	24	1 45	23 51	15
27	SUN	25	2 39	24 48	16
28	Mon	26	3 31	25 48	17
29	Tues	27	4 22	26 37	18
30	Wed	28	5 12	27 31	19
31	Thur	29	6 02; 7 92	1 24	20
—32	Fri	30	8 82	2 23	21
1	Sat	31	9 72	3 11	22
	Aug				
2	SUN	1	10 63	4 04	23
3	Mon	2	11 56	5 00; 6 96	24
4	Tues	3	12 51	7 94	25
5	Wed	4	13 47	8 93	26
6	Thur.	5	14 45	9 94	27
7	Fri	6	—A 43	10 98	28
8	Sat	7	1 45		—29
9	SUN	8	2 50	11 04	1
10	Mon	9	3 56	12 11	2
11	Tues	10	4 64	13 20	3
12	Wed	11	5 72	14 30	4
13	Thur	12	6 80	15 41	5
14	Fri	13	7 88	16 53	6
15	Sat	14	8 95	17 62	7
16	SUN	15		18 71	8
17	Mon	16	9 00	19 77	9
18	Tues	17	10 03	20 82	10
19	Wed	18	11 05	21 85	11
20	Thur	19	12 04	22 86	12
21	Fri	20	13 01; 14 96	23 84	13
22	Sat	21	P 90	24 81	14
23	SUN	22	1 82	25 76	15
24	Mon	23	2 73	26 72	16
25	Tues	24	3 64	27 65	17
26	Wed	25	4 54	1 58	18
27	Thur	26	5 44	2 51	19
28	Fri	27	6 34	3 44	20
29	Sat	28	7 25	4 38	21
30	SUN	29	8 16	5 33	22
—31	Mon	30	9 09	6 29	23
1	Tues	31	10 08; 11 99	7 26	24

Side labels: Śobhana Karkataka—Ādi; Śobhana Simha—Āvani; Bahula; Sukla; Śrāvana; Bhādrapada; H 826 Rajab; H 826 Śha'bān; H 826 Ramazān.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
2	Wed	1	12 97	8 25	25
3	Thur	2	13 96	9 26	26
4	Fri	3	14 99	10 30	27
5	Sat	4		11 35	28
6	SUN	5	—A 08	12 42	29
7	Mon	6	1 09	13 50	—30
8	Tues	7	2 17	14 60	1
9	Wed	8	3 25	15 72	2
10	Thur	9	4 34	16 82	3
11	Fri	10	5 42	17 92	4
12	Sat	11	6 49		5
13	SUN	12	7 54	18 01	6
14	Mon	13	8 58	19 08	7
15	Tues	14	9 59	20 14	8
16	Wed	15	10 58	21 17	9
17	Thur	16	11 56	22 18	10
18	Fri	17	12 5	23 17	11
19	Sat	18	13 45	24 14	12
20	SUN	19	14 37	25 11	13
21	Mon	20	P 29	26 05; 27 99	14
22	Tues	21	1 20	1 92	15
23	Wed	22	2 10	2 85	16
24	Thur	23	3 00; 4 90	3 78	17
25	Fri	24	5 81	4 73	18
26	Sat	25	6 73	5 67	19
27	SUN	26	7 66	6 62	20
28	Mon	27	8 60	7 59	21
29	Tues	28	9 56	8 57	22
—30	Wed	29	10 54	9 59	23
1	Thur	30	11 53	10 61	24
	Oct				
2	Fri	1	12 58	11 66	25
3	Sat	2	13 60	12 72	26
4	SUN	3	14 67	13 80	27
5	Mon	4	—A 75	14 91	28
6	Tues	5	1 84		—29
7	Wed	6	2 92	15 02	1
8	Thur	7		16 12	2
9	Fri	8	3 00	17 22	3
10	Sat	9	4 07	18 31	4
11	SUN	10	5 12	19 40	5
12	Mon	11	6 16	20 45	6
13	Tues	12	7 18	21 49	7
14	Wed	13	8 18	22 50	8
15	Thur	14	9 15	23 50	9
16	Fri	15	10 10	24 47	10
17	Sat	16	11 04; 12 97	25 44	11
18	SUN	17	13 89	26 39	12
19	Mon	18	14 80	27 33	13
20	Tues	19	P 70	1 26	14
21	Wed	20	1 60	2 19	15
22	Thur	21	2 50	3 13	16
23	Fri	22	3 40	4 06	17
24	Sat	23	4 30	5 00; 6 95	18
25	SUN	24	5 25	7 92	19
26	Mon	25	6 20	8 91	20
27	Tues	26	7 16	9 91	21
28	Wed	27	8 14	10 93	22
29	Thur	28	9 14	11 97	23
—30	Fri	29	10 17		24
1	Sat	30	11 22	12 03	25
2	SUN	31	12 28	13 12	26

Side labels: Śobhana Kanyā—Purattāśi; Śobhana Tulā—Aippaśi; Bahula; Sukla; Āśvina; Kārttika; H 826 Shawwal; H 826 Zi l ka'da.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
3	Mon	1	13 36	14 21	27
4	Tues	2	14 45	15 31	28
5	Wed	3	—A 54	16 42	29
6	Thur	4	1 62	17 52	—30
7	Fri	5	2 68	18 62	1
8	Sat	6	3 73	19 70	2
9	SUN	7	4 77	20 76	3
10	Mon	8	5 79	21 80	4
11	Tues	9	6 79	22 82	5
12	Wed	10	7 76	23 82	6
13	Thur	11	8 72	24 81	7
14	Fri	12	9 66	25 77	8
15	Sat	13	10 59	26 73	9
16	SUN	14	11 51	27 67	10
17	Mon	15	12 41	1 60	11
18	Tues	16	13 31	2 54	12
19	Wed	17	14 21	3 47	13
20	Thur	18	P 12	4 40	14
21	Fri	19	1 08; 2 95	5 34	15
22	Sat	20	3 88	6 29	16
23	SUN	21	4 82	7 26	17
24	Mon	22	5 79	8 23	18
25	Tues	23	6 77	9 23	19
26	Wed	24	7 78	10 24	20
27	Thur	25	8 80	11 28	21
28	Fri	26	9 85	12 34	22
—29	Sat	27	10 92	13 42	23
1	SUN	28		14 51	24
2	Mon	29	11 00	15 61	25
3	Tues	30	12 08	16 72	26
	Dec				
4	Wed	1	13 17	17 82	27
5	Thur	2	14 26	18 93	28
6	Fri	3	—A 33		29
7	Sat	4	1 39	19 01	—30
8	SUN	5	2 48	20 07	1
9	Mon	6	3 44	21 12	2
10	Tues	7	4 43	22 14	3
11	Wed	8	5 41	23 16	4
12	Thur	9	6 37	24 14	5
13	Fri	10	7 31	25 11	6
14	Sat	11	8 24	26 06	7
15	SUN	12	9 15	27 00; 1 95	8
16	Mon	13	10 06; 11 96	2 88	9
17	Tues	14	12 86	3 81	10
18	Wed	15	13 77	4 74	11
19	Thur	16	14 68	5 67	12
20	Fri ○	17	P 60	6 63	13
21	Sat	18	1 53	7 59	14
22	SUN	19	2 47	8 56	15
23	Mon	20	3 44	9 55	16
24	Tues	21	4 43	10 56	17
25	Wed	22	5 43	11 59	18
26	Thur	23	6 45	12 65	19
27	Fri	24	7 50	13 72	20
28	Sat	25	8 56	14 81	21
29	SUN	26	9 64	15 91	22
—30	Mon	27	10 73		23
1	Tues	28	11 82	16 02	24
2	Wed	29	12 90	17 13	25
3	Thur	3	13 97	18 23	26
4	Fri	31		19 32	27

Side labels: Śobhana Vrischika—Kārttigai; Śobhana Dhanus—Mārgali; Sukla; Bahula; Mārgaśirsha; Pausha; H 826 Zi l-hijja; H 827 Muharram.

13. Hasta. 14. Chit 15 Svāti. 16. Viśāk 17 Anur 18 Jyesh. 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23. Dhani 24. Śatab.

A.D 1424.
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 45. **Śaka 1346** **Kaliyuga 4525.**
(Arya Sid.) March 26·38. **(S. Cycle) Krodhin.**

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)	Labels
	Jan				
5	Sat 1	14 03	20 38	28	
6	SUN ● 2	—A 07	21 48	29	
7	Mon 3	1 09	22 47	—30	
8	Tues 4	2 08	23 48	1	
9	Wed 5	3 06	24 47	2	
10	Thur 6	4 01 / 5 95	25 44	3	
11	Fri 7	6 87	26 39	4	Sukla
12	Sat 8	7 79	27 35	5	
13	SUN 9	8 70	1 28	6	Sobhana Makara—Tai
14	Mon 10	9 61	2 21	7	
15	Tues 11	10 51	3 14	8	
16	Wed 12	11 41	4 06	9	
17	Thur 13	12 32	5 02 / 6 96	10	
18	Fri 14	13 23	7 93	11	Māgha
19	Sat 15	14 16	8 89	12	
20	SUN 16	P 11	9 87	13	H 827 Safar
21	Mon 17	1 08	10 88	14	
22	Tues 18	2 07	11 91	15	
23	Wed 19	3 07	12 96	16	
24	Thur 20	4 09		17	
25	Fri 21	5 13	13 08	18	Bahula
26	Sat 22	6 20	14 11	19	
27	SUN 23	7 28	15 21	20	
28	Mon 24	8 36	16 32	21	
—29	Tues 25	9 45	17 43	22	
1	Wed 26	10 54	18 53	23	
2	Thur 27	11 62	19 62	24	
3	Fri 28	12 68	20 69	25	
4	Sat 29	13 71	21 76	26	
5	SUN 30	14 72	22 79	27	
6	Mon 31	—A 71	23 80	28	
	Feb				
7	Tues 1	1 69	24 79	—29	
8	Wed 2	2 64	25 77	1	
9	Thur 3	3 58	26 74	2	
10	Fri 4	4 50	27 68	3	
11	Sat 5	5 42	1 62	4	Sukla
12	SUN 6	6 33	2 55	5	
13	Mon 7	7 23	3 48	6	Sobhana Kumbha—Māsi
14	Tues 8	8 13	4 41	7	
15	Wed 9	9 03 / 10 94	5 36	8	
16	Thur 10	11 86	6 30	9	
17	Fri 11	12 79	7 25	10	
18	Sat 12	13 73	8 24	11	
19	SUN 13	14 69	9 20	12	Phālguna
20	Mon 14	P 68	10 21	13	
21	Tues 15	1 68	11 23	14	H 827 Rabi-ul awwal
22	Wed 16	2 70	12 27	15	
23	Thur 17	3 74	13 33	16	
24	Fri 18	4 81	14 41	17	
25	Sat 19	5 89	15 52	18	
26	SUN 20	6 98	16 62	19	
27	Mon 21		17 73	20	Bahula
28	Tues 22	7 06	18 83	21	
29	Wed 23	8 14	19 92	22	
—30	Thur 24	9 21		23	
1	Fri 25	10 27	20 01	24	
2	Sat. 26	11 31	21 07	25	
3	SUN 27	12 32	22 11	26	
4	Mon 28	13 31	23 12	27	
5	Tues 29	14 28	24 12	28	

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)	Labels
	March				
6	Wed 1	—A 23	25 11	29	
7	Thur 2	1 17	26 07	—30	
8	Fri 3	2 10	27 02 / 1 96	1	
9	Sat 4	3 02 / 4 92	2 89	2	
10	SUN 5	5 82	3 82	3	
11	Mon 6	6 72	4 76	4	Sukla
12	Tues 7	7 62	5 69	5	
13	Wed 8	8 52	6 63	6	Sobhana Mina—Panguni
14	Thur 9	9 44	7 58	7	
15	Fri 10	10 37	8 54	8	
16	Sat 11	11 31	9 53	9	
17	SUN 12	12 28	10 53	10	
18	Mon 13	13 26	11 54	11	Chaitra
19	Tues 14	14 27	12 58	12	
20	Wed 15	P 29	13 64	13	
21	Thur 16	1 33	14 72	14	H 827 Rabi-ul akhir
22	Fri 17	2 8[illegible]	15 82	15	
23	Sat 18	3 46	16 92	16	
24	SUN 19	4 54		17	
25	Mon 20	5 63	17 03	18	
26	Tues 21	6 72	18 13	19	Bahula
27	Wed 22	7 79	19 24	20	
28	Thur 23	8 84	20 32	21	
29	Fri 24	9 87	21 38	22	
—30	Sat 25	10 88	22 42	23	
1	SUN 26	11 87	23 44	24	
2	Mon 27	12 84	24 44	25	
3	Tues 28	13 80	25 44	26	
4	Wed 29	14 73	26 40	27	
5	Thur 30	—A 65	27 35	28	
6	Fri 31	1 57	1 30	—29	
	April				
7	Sat 1	2 47	2 23	1	
8	SUN 2	3 37	3 17	2	
9	Mon 3	4 27	4 10	3	Sukla
10	Tues 4	5 17	5 03 / 6 97	4	
11	Wed 5	6 07 / 7 99	7 91	5	
12	Thur 6	8 91	8 88	6	Krodhin Mēsha—Chittirai
13	Fri 7	9 85	9 86	7	
14	Sat 8	10 82	10 85	8	
15	SUN 9	11 80	11 86	9	
16	Mon 10	12 81	12 89	10	
17	Tues 11	13 83	13 96	11	Vaisākha
18	Wed 12	14 87		12	
19	Thur 13	P 92	14 03	13	
20	Fri 14	1 99	15 12	14	H 827 Jamada'l awwal
21	Sat 15	...	16 22	15	
22	SUN. 16	2 08	17 32	16	
23	Mon 17	3 17	18 44	17	
24	Tues 18	4 25	19 54	18	
25	Wed 19	5 31	20 62	19	
26	Thur 20	6 37	21 69	20	Bahula
27	Fri 21	7 40	22 74	21	
28	Sat. 22	8 41	23 76	22	
29	SUN 23	9 40	24 78	23	
30	Mon 24	10 36	25 76	24	
—31	Tues 25	11 31	26 73	25	
1	Wed 26	12 25	27 69	26	
2	Thur 27	13 18	1 63	27	
3	Fri 28	14 09 / A 99	2 58	28	
4	Sat 29	1 88	3 51	29	
5	SUN 30	2 78	4 44	—30	

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)	Labels
	May.				
6	Mon 1	3 68	5 37	1	
7	Tues 2	4 59	6 30	2	Sukla
8	Wed 3	5 51	7 26	3	
9	Thur 4	6 43	8 21	4	
10	Fri 5	7 37	9 18	5	
11	Sat 6	8 33	10 17	6	
12	SUN 7	9 31	11 18	7	
13	Mon 8	10 31	12 22	8	Krodhin Vrishabha—Vaigāsi
14	Tues 9	11 33	13 26	9	
15	Wed 10	12 38	14 33	10	
16	Thur 11	13 44	15 42	11	Jyeshtha
17	Fri 12	14 51	16 52	12	
18	Sat 13	P 59	17 62	13	H 827 Jamada'l akhir
19	SUN 14	1 68	18 74	14	
20	Mon 15	2 75	19 84	15	
21	Tues 16	3 81	20 92	16	
22	Wed 17	4 86		17	
23	Thur 18	5 90	21 00	18	
24	Fri 19	6 91	22 05	19	Bahula
25	Sat 20	7 89	23 09	20	
26	SUN 21	8 87	24 10	21	
27	Mon 22	9 82	25 09	22	
28	Tues 23	10 75	26 06	23	
29	Wed 24	11 67	27 02 / 1 98	24	
30	Thur 25	12 57	2 92	25	
31	Fri 26	13 47	3 85	26	
—32	Sat 27	14 37	4 78	27	
1	SUN 28	—A 27	5 71	28	
2	Mon 29	1 17	6 65	—29	
3	Tues 30	2 07 / 3 99	7 59	1	
4	Wed 31	4 91	8 55	2	
	June				
5	Thur 1	5 85	9 51	3	
6	Fri 2	6 81	10 50	4	Sukla
7	Sat 3	7 80	11 50	5	
8	SUN 4	8 80	12 53	6	
9	Mon 5	9 82	13 57	7	
10	Tues 6	10 86	14 64	8	
11	Wed 7	11 91	15 72	9	Krodhin Mithuna—Āni
12	Thur 8	12 99	16 81	10	
13	Fri 9		17 93	11	
14	Sat 10	13 07		12	
15	SUN 11	14 15	18 04	13	Adhika Āshādha
16	Mon ○ 12	P 23	19 14	14	
17	Tues 13	1 30	20 23	15	H 827 Rajab
18	Wed 14	2 35	21 30	16	
19	Thur 15	3 37	22 37	17	
20	Fri 16	4 39	23 41	18	
21	Sat 17	5 37	24 42	19	
22	SUN 18	6 34	25 42	20	Bahula
23	Mon 19	7 29	26 39	21	
24	Tues 20	8 22	27 37	22	
25	Wed 21	9 14	1 31	23	
26	Thur 22	10 04 / 11 94	2 25	24	
27	Fri 23	12 84	3 19	25	
28	Sat 24	13 74	4 12	26	
29	SUN 25	14 65	5 05 / 6 99	27	
30	Mon 26	—A ·56	7 93	28	
—31	Tues 27	1 47	8 88	29	
1	Wed 28	2 39	9 84	—30	Sukla
2	Thur 29	3 34	10 82	1	
3	Fri 30	4 29	11 83	2	

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi. 5 Mṛig 6 Ardrā 7 Punar 8 Push. 9. Aślesh 10 Magh 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1424. Kollam 600, Commences { N. Malabar—Aug. S. Malabar—July } Hijra 828. Commences Nov 23. Vikrama 1481. Bengal San. 830

A—Amāvāsyā. P—Paurnimā. (N. Cycle) Virodhakrit.

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month / paksha	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		July								
Krodhin Karkataka—Ādi	4	Sat	1	Sukla	5	27	12	85	H 827 Sha'ban	3
	5	SUN	2		6	27	13	88		4
	6	Mon	3		7	30	14	94		5
	7	Tues	4		8	34				6
	8	Wed	5	Nija Āshādha	9	40	15	02		7
	9	Thur	6		10	47	16	12		8
	10	Fri	7		11	55	17	23		9
	11	Sat	8		12	63	18	33		10
	12	SUN	9		13	71	19	44		11
	13	Mon	10		14	78	20	53		12
	14	Tues	11		P	83	21	62		13
	15	Wed	12		1	86	22	68		14
	16	Thur	13		2	87	23	72		15
	17	Fri	14		3	85	24	74		16
	18	Sat	15		4	82	25	74		17
	19	SUN	16		5	77	26	73		18
	20	Mon	17	Bahula	6	71	27	70		19
	21	Tues	18		7	63	1	65		20
	22	Wed	19		8	53	2	59		21
	23	Thur	20		9	43	3	52		22
	24	Fri	21		10	33	4	45		23
	25	Sat	22		11	23	5	39		24
	26	SUN	23		12	13	6	32		25
	27	Mon	24		13 14	03 95	7	26		26
	28	Tues	25		—A	88	8	21		27
	29	Wed	26		1	82	9	17		28
	30	Thur	27		2	78	10	16		—29
	31	Fri	28		3	76	11	15		1
	—32	Sat	29	Sukla	4	76	12	16		2
	1	SUN	30		5	79	13	20		3
	2	Mon	31		6	83	14	25		4
		Aug								
Krodhin Simha—Āvani	3	Tues	1		7	89	15	33	H 827 Ramazan	5
	4	Wed	2		8	96	16	42		6
	5	Thur	3				17	52		7
	6	Fri	4		9	04	18	63		8
	7	Sat	5	Śrāvana	10	13	19	74		9
	8	SUN	6		11	21	20	84		10
	9	Mon	7		12	27	21	93		11
	10	Tues	8		13	32	22	99		12
	11	Wed	9		14	36				13
	12	Thur	10		P	37	23	04		14
	13	Fri	11		1	36	24	06		15
	14	Sat	12		2	33	25	08		16
	15	SUN	13		3	28	26	06		17
	16	Mon	14		4	21	27 1	03 98		18
	17	Tues	15	Bahula	5	13	2	93		19
	18	Wed	16		6 7	04 94	3	86		20
	19	Thur	17		8	84	4	80		21
	20	Fri	18		9	74	5	73		22
	21	Sat	19		10	64	6	66		23
	22	SUN	20		11	54	7	60		24
	23	Mon	21		12	46	8	54		25
	24	Tues	22		13	39	9	51		26
	25	Wed	23		14	33	10	48		27
	26	Thur	24		—A	30	11	47		28
	27	Fri	25		1	28	12	48		29
	28	Sat	26	Sukla	2	29	13	51		—30
	29	SUN	27		3	31	14	57		1
	30	Mon	28		4	36	15	64		2
	—31	Tues	29		5	42	16	72		3
	1	Wed	30		6	49	17	82		4
	2	Thur	31		7	57	18	93		5

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month / paksha	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		Sep								
Krodhin Kanyā—Purattāsi	3	Fri	1		8	66			H 827 Shawwāl	6
	4	Sat	2		9	74	19	04		7
	5	SUN	3		10	81	20	14		8
	6	Mon	4	Bhādrapada	11	86	21	23		9
	7	Tues	5		12	89	22	30		10
	8	Wed	6		13	90	23	33		11
	9	Thur	7		14	89	24	38		12
	10	Fri	8		P	86	25	40		13
	11	Sat	9		1	82	26	39		14
	12	SUN	10		2	76	27	36		15
	13	Mon	11		3	68	1	32		16
	14	Tues	12	Bahula	4	59	2	26		17
	15	Wed	13		5	49	3	21		18
	16	Thur	14		6	39	4	14		19
	17	Fri	15		7	29	5	07		20
	18	Sat	16		8	19	6 7	00 93		21
	19	SUN	17		9	09	8	89		22
	20	Mon	18		10 11	01 94	9	84		23
	21	Tues	19		12	89	10	81		24
	22	Wed	20		13	85	11	79		25
	23	Thur	21		14	83	12	80		26
	24	Fri	22		—A	85	13	83		27
	25	Sat	23		1	88	14	88		28
	26	SUN	24		2	92	15	94		—29
	27	Mon	25		3	98				1
	28	Tues	26				16	02		2
	29	Wed	27	Sukla	4	06	17	12		3
	—30	Thur	28		5	14	18	24		4
	1	Fri	29		6	22	19	34		5
	2	Sat	30		7	30	20	44		6
		Oct.								
Krodhin Tulā—Aippasi	3	SUN	1		8	37	21	53	H 827 Zi'l ka'da	7
	4	Mon	2		9	40	22	61		8
	5	Tues	3		10	46	23	66		9
	6	Wed	4		11	48	24	71		10
	7	Thur	5	Āśvina	12	47	25	72		11
	8	Fri	6		13	44	26	71		12
	9	Sat	7		14	40	27	69		13
	10	SUN	8		P	33	1	65		14
	11	Mon	9		1	25	2	61		15
	12	Tues	10		2	16	3	55		16
	13	Wed	11		3 4	07 98	4	48		17
	14	Thur	12		5	88	5	41		18
	15	Fri	13	Bahula	6	78	6	34		19
	16	Sat	14		7	68	7	28		20
	17	SUN	15		8	60	8	22		21
	18	Mon	16		9	53	9	17		22
	19	Tues	17		10	48	10	14		23
	20	Wed	18		11	45	11	12		24
	21	Thur	19		12	44	12	13		25
	22	Fri	20		13	46	13	15		26
	23	Sat	21		14	46	14	19		27
	24	SUN	22		—A	51	15	25		28
	25	Mon	23		1	58	16	33		29
	26	Tues	24		2	66	17	42		—30
	27	Wed	25		3	74	18	53		1
	28	Thur	26		4	83	19	64		2
	29	Fri	27		5	91	20	74		3
	—30	Sat	28	Sukla	6	99	21	84		4
	1	SUN	29				22	92		5
	2	Mon	30		7	05	23	98		6
	3	Tues	31		8	07				7

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month / paksha	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		Nov								
Krodhin Vriśchika—Kārttigai	4	Wed	1		9	08	24	02	H 827 Zi'l-hijja	8
	5	Thur	2		10	07	25	04		9
	6	Fri	3		11	05	26	04		10
	7	Sat	4		12 13	01 95	27 1	02 99		11
	8	SUN	5	Kārttika	14	87	2	94		12
	9	Mon	6		P	78	3	88		13
	10	Tues	7		1	69	4	82		14
	11	Wed	8		2	59	5	75		15
	12	Thur	9		3	49	6	69		16
	13	Fri	10		4	40	7	62		17
	14	Sat	11		5	31	8	56		18
	15	SUN	12	Bahula	6	23	9	51		19
	16	Mon	13		7	16	10	47		20
	17	Tues	14		8	11	11	45		21
	18	Wed	15		9	07	12	45		22
	19	Thur	16		10	06	13	46		23
	20	Fri	17		11	06	14	50		24
	21	Sat	18		12	09	15	55		25
	22	SUN	19		13	14	16	63		26
	23	Mon	20		14	21	17	73		27
	24	Tues	21		—A	29	18	83		28
	25	Wed	22		1	37	19	94		—29
	26	Thur	23		2	46				1
	27	Fri	24	Sukla	3	54	20	04		2
	28	Sat	25		4	61	21	14		3
	29	SUN	26		5	67	22	23		4
	—30	Mon	27		6	71	23	30		5
	1	Tues	28		7	73	24	34		6
	2	Wed	29		8	71	25	36		7
	3	Thur	30		9	69	26	36		8
		Dec								
Krodhin Dhanus—Mārgali	4	Fri	1	Mārgaśirsha	10	65	27	36	H 828 Muharram	9
	5	Sat	2		11	59	1	33		10
	6	SUN	3		12	51	2	28		11
	7	Mon	4		13	42	3	22		12
	8	Tues	5		14	33	4	16		13
	9	Wed ○	6		P	23	5	10		14
	10	Thur	7		1	13	6 7	03 96		15
	11	Fri	8		2 3	04 95	8	89		16
	12	Sat	9		4	87	9	84		17
	13	SUN	10		5	80	10	80		18
	14	Mon	11		6	75	11	78		19
	15	Tues	12	Bahula	7	72	12	77		20
	16	Wed	13		8	71	13	78		21
	17	Thur	14		9	71	14	81		22
	18	Fri	15		10	74	15	86		23
	19	Sat	16		11	79	16	94		24
	20	SUN	17		12	86				25
	21	Mon	18		13	94	17	03		26
	22	Tues	19				18	13		27
	23	Wed	20		14	02	19	24		28
	24	Thur	21		—A	11	20	34		29
	25	Fri	22	Pausha Sukla	1	19	21	45		—30
	26	Sat	23		2	26	22	54	H 828 Safar	1
	27	SUN	24		3	32	23	60		2
	28	Mon	25		4	36	24	65		3
	—29	Tues	26		5	37	25	68		4
	1	Wed	27		6	37	26	70		5
	2	Thur	28		7	34	27	69		6
	3	Fri	29		8	29	1	66		7
	4	Sat	30		9	23	2	61		8
	5	SUN	31		10	16	3	56		9

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Śatab

A.D. 1425 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) —

Solar Eclipse ● — **(Surya Sid) March 26 71** — **Śaka 1347.** — **Kaliyuga 4526.**

Lunar Eclipse ○ — **(Arya Sid) March 26 64** — **(S Cycle) Viśvāvasu.**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan

Krodhin, Makara—Tai; Pausha, Bahula, Sukla; H 828 Safar

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon	1	11 07 12 97	4 49	10
7	Tues	2	13 87	5 43	11
8	Wed	3	14 78	6 36	12
9	Thur	4	P 69	7 29	13
10	Fri	5	1 60	8 28	14
11	Sat	6	2 51	9 17	15
12	SUN	7	3 44	10 14	16
13	Mon	8	4 39	11 11	17
14	Tues	9	5 38	12 09	18
15	Wed	10	6 35	13 10	19
16	Thur	11	7 36	14 12	20
17	Fri	12	8 38	15 18	21
18	Sat	13	9 42	16 25	22
19	SUN	14	10 49	17 33	23
20	Mon	15	11 57	18 43	24
21	Tues	16	12 66	19 53	25
22	Wed	17	13 75	20 65	26
23	Thur	18	14 83	21 75	27
24	Fri	19	—A 90	22 84	28
25	Sat	20	1 96	23 91	—29
26	SUN	21	2 99	24 97	1
27	Mon	22			2
28	Tues	23	3 00	25 01	3
—29	Wed	24	4 00 5 97	26 02	4
1	Thur	25	6 93	27 01 1 99	5
2	Fri	26	7 87	2 95	6
3	Sat	27	8 79	3 89	7
4	SUN	28	9 70	4 84	8
5	Mon	29	10 60	5 77	9
6	Tues	30	11 50	6 70	10
7	Wed	31	12 41	7 63	11

Feb

Krodhin, Kumbha—Māsi; Māgha, Bahula, Sukla; H 828 Rabī ul awwal; H 828 Rabī ul ākhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
8	Thur	1	13 32	8 57	12
9	Fri	2	14 23	9 52	13
10	Sat	3	P 14	10 47	14
11	SUN	4	1 07	11 43	15
12	Mon	5	2 02 3 99	12 42	16
13	Tues	6	4 97	13 42	17
14	Wed	7	5 98	14 45	18
15	Thur	8		15 49	19
16	Fri	9	6 00	16 55	20
17	Sat	10	7 05	17 63	21
18	SUN	11	8 11	18 73	22
19	Mon	12	9 19	19 84	23
20	Tues	13	10 28	20 95	24
21	Wed	14	11 36		25
22	Thur	15	12 44	21 05	26
23	Fri	16	13 51	22 14	27
24	Sat	17	14 57	23 22	28
25	SUN	18	—A 60	24 28	29
26	Mon	19	1 63	25 33	—30
27	Tues	20	2 61	26 34	1
28	Wed	21	3 58	27 34	2
29	Thur	22	4 54	1 32	3
—30	Fri	23	5 47	2 28	4
1	Sat	24	6 39	3 24	5
2	SUN	25	7 30	4 18	6
3	Mon	26	8 20	5 11	7
4	Tues	27	9 10	6 04 7 97	8
5	Wed	28	10 00 11 91	8 91	9

March

Krodhin, Mīna—Panguni; Phālguna, Bahula, Sukla; H 828 Rabī ul ākhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur	1	12 82	9 85	10
7	Fri	2	13 74	10 80	11
8	Sat	3	14 67	11 76	12
9	SUN	4	P 62	12 74	13
10	Mon	5	1 58	13 75	14
11	Tues	6	2 57	14 76	15
12	Wed	7	3 57	15 80	16
13	Thur	8	4 59	16 86	17
14	Fri	9	5 64	17 94	18
15	Sat	10	6 70		19
16	SUN	11	7 78	18 04	20
17	Mon	12	8 86	19 14	21
18	Tues	13	9 95	20 25	22
19	Wed	14		21 35	23
20	Thur	15	10 03	22 45	24
21	Fri	16	11 09	23 53	25
22	Sat	17	12 14	24 61	26
23	SUN	18	13 18	25 64	27
24	Mon	19	14 20	26 66	28
25	Tues	20	—A 18	27 66	—29
26	Wed	21	1 15	1 65	1
27	Thur	22	2 10	2 62	2
28	Fri	23	3 04 4 96	3 57	3
29	Sat	24	5 87	4 52	4
30	SUN.	25	6 77	5 45	5
—31	Mon	26	7 67	6 38	6
1	Tues	27	8 57	7 32	7
2	Wed	28	9 47	8 25	8
3	Thur	29	10 38	9 19	9
4	Fri	30	11 29	10 13	10
5	Sat	31	12 22	11 09	11

April

Viśvāvasu, Mēsha—Chittirai; Chaitra, Bahula, Sukla, Vaisāk; H 828 Jamada'l awwal; H 828 Jamada'l ākhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN	1	13 17	12 08	12
7	Mon	2	14 13	13 07	13
8	Tues	3	P 12	14 08	14
9	Wed	4	1 12	15 11	15
10	Thur	5	2 14	16 17	16
11	Fri	6	3 18	17 24	17
12	Sat	7	4 24	18 34	18
13	SUN.	8	5 32	19 44	19
14	Mon	9	6 40	20 54	20
15	Tues	10	7 50	21 65	21
16	Wed	11	8 58	22 75	22
17	Thur	12	9 65	23 84	23
18	Fri	13	10 69	24 91	24
19	Sat	14	11 72	25 96	25
20	SUN	15	12 73	26 98	26
21	Mon	16	13 71	27 99	27
22	Tues	17	14 68	1 98	28
23	Wed	18	—A 63	2 95	29
24	Thur	19	1 56	3 91	—30
25	Fri	20	2 49	4 85	1
26	Sat	21	3 40	5 79	2
27	SUN	22	4 30	6 73	3
28	Mon	23	5 19	7 66	4
29	Tues	24	6 09 7 99	8 59	5
30	Wed	25	8 90	9 52	6
—31	Thur	26	9 81	10 47	7
1	Fri	27	10 74	11 43	8
2	Sat	28	11 68	12 40	9
3	SUN	29	12 64	13 39	10
4	Mon	30	13 63	14 40	11

May

Viśvāvasu, Vrishabha—Vaigāsi; Vaiśākha, Bahula, Sukla, Jyeshtha; H 828 Jamada'l ākhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues	1	14 68	15 43	12
6	Wed	2	P 66	16 47	13
7	Thur	3	1 70	17 55	14
8	Fri	4	2 76	18 64	15
9	Sat	5	3 83	19 74	16
10	SUN	6	4 92	20 84	17
11	Mon	7		21 95	18
12	Tues	8	5 01		19
13	Wed	9	6 08	22 06	20
14	Thur	10	7 14	23 15	21
15	Fri	11	8 19	24 22	22
16	Sat	12	9 23	25 27	23
17	SUN	13	10 23	26 30	24
18	Mon	14	11 22	27 32	25
19	Tues	15	12 19	1 31	26
20	Wed	16	13 13	2 28	27
21	Thur	17	14 06 A 98	3 24	28
22	Fri	18	1 89	4 19	—29
23	Sat	19	2 79	5 13	1
24	SUN	20	3 69	6 07	2
25	Mon	21	4 59	7 00 8 93	3
26	Tues	22	5 49	9 86	4
27	Wed	23	6 39	10 80	5
28	Thur	24	7 30	11 77	6
29	Fri	25	8 21	12 73	7
30	Sat.	26	9 17	13 72	8
—31	SUN	27	10 14	14 72	9
1	Mon	28	11 12	15 74	10
2	Tues	29	12 12	16 79	11
3	Wed	30	13 14	17 86	12
4	Thur.	31	14 18	18 94	13

June

Viśvāvasu, Mithuna—Āni; Bahula, Sukla, Āsh; H 828 Rajab; H 828 Sha'ban

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri ○	1	P 24		14
6	Sat	2	1 32	19 03	15
7	SUN	3	2 41	20 14	16
8	Mon	4	3 49	21 26	17
9	Tues	5	4 57	22 36	18
10	Wed	6	5 63	23 45	19
11	Thur	7	6 67	24 52	20
12	Fri	8	7 70	25 58	21
13	Sat	9	8 71	26 63	22
14	SUN	10	9 70	27 64	23
15	Mon	11	10 66	1 64	24
16	Tues.	12	11 61	2 61	25
17	Wed	13	12 54	3 58	26
18	Thur	14	13 46	4 52	27
19	Fri	15	14 37	5 47	28
20	Sat	16	—A 27	6 41	29
21	SUN	17	1 17	7 33	—30
22	Mon	18	2 06 3 96	8 26	1
23	Tues	19	4 87	9 20	2
24	Wed	20	5 78	10 15	3
25	Thur	21	6 71	11 10	4
26	Fri	22	7 65	12 06	5
27	Sat	23	8 61	13 04	6
28	SUN	24	9 59	14 04	7
29	Mon	25	10 61	15 07	8
30	Tues	26	11 62	16 10	9
31	Wed	27	12 66	17 16	10
—32	Thur	28	13 72	18 24	11
1	Fri	29	14 80	19 33	12
2	Sat.	30	P 88	20 45	13

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push. 9. Aslesh. 10. Magh 11. P. Phal. 12. U. Phal. 25 P. Bhad 26 U Bhad 27 Rev.

A.D. 1425.
A—Amāvāsyā.
P—Paurnimā.

Kollam 601, Commences { N. Malabar—Aug. / S. Malabar—July.

Hijra 829. Commences Nov. 13

Vikrama 1482. Bengal San. 831. (N. Cycle) Paridhāvin.

Visvāvasu **Karkataka—Ādi** / **Simha—Āvani**; *Ashādha*, *Bahula*, *Sukla*, **Śrāvana**, *Bahula*, *Sukla*, **Bhādrapada**; H 828 *Sha'bān*, H 828 *Ramazān*, H 828 *Shawwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Sun	1	1	96	21	55	14
4	Mon	2			22	66	15
5	Tues	3	2	04	23	75	16
6	Wed	4	3	11	24	83	17
7	Thur	5	4	15	25	89	18
8	Fri	6	5	18	26	94	19
9	Sat	7	6	20	27	96	20
10	Sun	8	7	17	1	96	21
11	Mon	9	8	14	2	94	22
12	Tues	10	9	09	3	91	23
13	Wed	11	10 11	03 95	4	87	24
14	Thur	12	12	85	5	81	25
15	Fri	13	13	76	6	74	26
16	Sat	14	14	65	7	67	27
17	Sun.	15	—A	54	8	60	28
18	Mon	16	1	44	9	54	—29
19	Tues	17	2	35	10	48	1
20	Wed	18	3	26	11	43	2
21	Thur	19	4	19	12	39	3
22	Fri	20	5	14	13	37	4
23	Sat	21	6	10	14	37	5
24	Sun	22	7	08	15	38	6
25	Mon	23	8	08	16	42	7
26	Tues	24	9	10	17	47	8
27	Wed	25	10	15	18	54	9
28	Thur	26	11	21	19	64	10
29	Fri	27	12	29	20	75	11
30	Sat	28	13	37	21	85	12
—31	Sun	29	14	46	22	96	13
1	Mon	30	P	54			14
2	Tues	31	1	60	23	05	15
	Aug						
3	Wed	1	2	64	24	14	16
4	Thur	2	3	67	25	21	17
5	Fri	3	4	69	26	26	18
6	Sat	4	5	67	27	28	19
7	Sun	5	6	64	1	29	20
8	Mon	6	7	59	2	27	21
9	Tues	7	8	52	3	25	22
10	Wed	8	9	44	4	20	23
11	Thur	9	10	35	5	15	24
12	Fri	10	11	25	6	08	25
13	Sat	11	12	15	7 8	01 95	26
14	Sun	12	13 14	05 95	9	88	27
15	Mon	13	—A	85	10	82	28
16	Tues	14	1	77	11	76	29
17	Wed	15	2	70	12	72	—30
18	Thur	16	3	65	13	70	1
19	Fri	17	4	61	14	69	2
20	Sat	18	5	60	15	70	3
21	Sun	19	6	60	16	73	4
22	Mon	20	7	62	17	78	5
23	Tues	21	8	66	18	85	6
24	Wed	22	9	72	19	94	7
25	Thur	23	10	80			8
26	Fri	24	11	89	20	04	9
27	Sat	25	12	98	21	15	10
28	Sun	26			22	26	11
29	Mon	27	13	06	23	35	12
30	Tues	28	14	13	24	45	13
—31	Wed	29	P	17	25	52	14
1	Thur	30	1	18	26	57	15
2	Fri	31	2	22	27	60	16

Visvāvasu **Kanyā—Purattāśi** / **Tulā—Aippaśi**; **Bhād**, *Bahula*, *Sukla*, **Āsvina**, *Bahula*, *Sukla*, **Kārtika**; H 828 *Shawwal*, H 828 *Zi l ka'da*, H 828 *Zi l-hijja*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Sat	1	3	20	1	61	17
4	Sun	2	4	16	2	61	18
5	Mon	3	5	11	3	58	19
6	Tues	4	6 7	05 97	4	54	20
7	Wed	5	8	88	5	48	21
8	Thur	6	9	78	6	42	22
9	Fri	7	10	68	7	36	23
10	Sat	8	11	58	8	29	24
11	Sun	9	12	48	9	22	25
12	Mon	10	13	40	10	15	26
13	Tues	11	14	32	11	10	27
14	Wed	12	—A	25	12	06	28
15	Thur	13	1	19	13	03	—29
16	Fri	14	2	15	14	01	1
17	Sat	15	3	14	15	02	2
18	Sun	16	4	14	16	04	3
19	Mon	17	5	17	17	09	4
20	Tues	18	6	22	18	16	5
21	Wed	19	7	29	19	25	6
22	Thur	20	8	36	20	34	7
23	Fri	21	9	44	21	45	8
24	Sat	22	10	53	22	55	9
25	Sun	23	11	62	23	66	10
26	Mon	24	12	69	24	75	11
27	Tues	25	13	74	25	83	12
28	Wed	26	14	77	26	88	13
29	Thur	27	P	78	27	92	14
30	Fri	28	1	77	1	94	15
—31	Sat	29	2	74	2	98	16
1	Sun.	30	3	69	3	91	17
	Oct						
2	Mon	1	4	62	4	87	18
3	Tues	2	5	54	5	82	19
4	Wed	3	6	45	6	77	20
5	Thur	4	7	36	7	70	21
6	Fri	5	8	26	8	63	22
7	Sat	6	9	16	9	56	23
8	Sun	7	10 11	06 98	10	49	24
9	Mon	8	12	90	11	43	25
10	Tues	9	13	83	12	39	26
11	Wed	10	14	77	13	36	27
12	Thur	11	—A	74	14	34	28
13	Fri	12	1	73	15	34	29
14	Sat	13	2	73	16	36	—30
15	Sun	14	3	76	17	47	1
16	Mon	15	4	81	18	47	2
17	Tues	16	5	88	19	55	3
18	Wed	17	6	96	20	64	4
19	Thur	18			21	74	5
20	Fri	19	7	05	22	86	6
21	Sat	20	8	14	23	96	7
22	Sun	21	9	22			8
23	Mon	22	10	28	24	06	9
24	Tues	23	11	33	25	14	10
25	Wed	24	12	37	26	20	11
26	Thur	25	13	38	27	24	12
27	Fri	26	14	37	1	26	13
28	Sat	27	P	34	2	26	14
—29	Sun	28	1	29	3	24	15
1	Mon	29	2	23	4	20	16
2	Tues	30	3	15	5	15	17
3	Wed	31	4 5	06 97	6	10	18

Visvāvasu **Vriśchika—Kārtigai** / **Dhanus—Mārgali**; *Bahula*, *Sukla*, **Mārgaśirsha**, *Bahula*, *Sukla*, **Pausha**; H 828 *Zi l-hijja*, H 829 *Muharram*, H 829 *Safar*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
4	Thur	1	6	88	7 8	04 97	19
5	Fri	2	7	78	9	90	20
6	Sat	3	8	68	10	83	21
7	Sun	4	9	59	11	78	22
8	Mon	5	10	51	12	73	23
9	Tues	6	11	45	13	69	24
10	Wed	7	12	39	14	66	25
11	Thur	8	13	36	15	66	26
12	Fri	9	14	35	16	68	27
13	Sat ●	10	—A	36	17	72	28
14	Sun	11	1	38	18	77	29
15	Mon	12	2	43	19	85	—30
16	Tues	13	3	50	20	94	1
17	Wed	14	4	58			2
18	Thur	15	5	67	21	05	3
19	Fri	16	6	76	22	16	4
20	Sat	17	7	84	23	26	5
21	Sun	18	8	91	24	36	6
22	Mon	19	9	96	25	44	7
23	Tues	20	10	99	26	52	8
24	Wed	21			27	56	9
25	Thur	22	11	01	1	58	10
26	Fri	23	12 13	00 97	2	58	11
27	Sat	24	14	92	3	57	12
28	Sun. ○	25	P	86	4	54	13
29	Mon	26	1	78	5	50	14
—30	Tues	27	2	69	6	44	15
1	Wed	28	3	60	7	38	16
2	Thur	29	4	51	8	30	17
3	Fri	30	5	41	9	23	18
	Dec						
4	Sat	1	6	31	10	18	19
5	Sun	2	7	22	11	11	20
6	Mon	3	8	15	12	06	21
7	Tues	4	9	09	13 14	02 99	22
8	Wed	5	10	04	15	99	23
9	Thur	6	11 12	00 98			24
10	Fri	7			16	00	25
11	Sat	8	13	00	17	03	26
12	Sun	9	14	03	18	08	27
13	Mon	10	—A	08	19	15	28
14	Tues	11	1	15	20	25	29
15	Wed	12	2	23	21	35	—30
16	Thur	13	3	31	22	46	1
17	Fri	14	4	40	23	56	2
18	Sat	15	5	49	24	66	3
19	Sun	16	6	56	25	75	4
20	Mon	17	7	61	26	82	5
21	Tues	18	8	64	27	87	6
22	Wed	19	9	66	1	90	7
23	Thur	20	10	64	2	91	8
24	Fri	21	11	62	3	90	9
25	Sat	22	12	57	4	88	10
26	Sun	23	13	51	5	83	11
27	Mon	24	14	48	6	78	12
28	Tues	25	P	34	7	71	13
—29	Wed	26	1	25	8	64	14
1	Thur	27	2	16	9	58	15
2	Fri	28	3 4	06 96	10	51	16
3	Sat	29	5	87	11	45	17
4	Sun	30	6	80	12	39	18
5	Mon	31	7	73	13	35	19

13. Hasta. 14. Chit 15 Svāti 16. Viśāk. 17. Anur 18. Jyesh 19. Mūla. 20. P Ash. 21 U. Ash. 22 Srav 23. Dhani. 24. Satab.

A D 1426. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 26·97** **Śaka 1348.** **Kaliyuga 4527.**
Lunar Eclipse ○ **(Arya Sid.) March 26 90** **(S. Cycle) Parābhava**

Column heads: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — *Vishvavasu* Makara—Tai; Tithi: *Bahula*, *Sukla*, Magha, *Bahula*; *H 829 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues 1	8 68	14 33	20
7	Wed 2	9 65	15 31	21
8	Thur 3	10 64	16 32	22
9	Fri 4	11 64	17 34	23
10	Sat 5	12 67	18 39	24
11	SUN 6	13 72	19 47	25
12	Mon 7	14 79	20 55	26
13	Tues 8	A 87	21 65	27
14	Wed 9	1 96	22 76	28
15	Thur 10		23 86	29
16	Fri 11	2 05	24 96	1
17	Sat 12	3 13	..	2
18	SUN 13	4 20	25 06	3
19	Mon 14	5 26	26 18	4
20	Tues 15	6 29	27 19	5
21	Wed 16	7 30	1 22	6
22	Thur 17	8 28	2 23	7
23	Fri 18	9 26	3 23	8
24	Sat 19	10 21	4 21	9
25	SUN 20	11 15	5 17	10
26	Mon 21	12 07 / 13 98	6 11	11
27	Tues 22	14 89	7 05 / 8 99	12
28	Wed 23	P 79	9 92	13
29	Thur 24	1 69	10 85	14
—30	Fri 25	2 59	11 79	15
1	Sat 26	3 51	12 73	16
2	SUN 27	4 42	13 69	17
3	Mon 28	5 36	14 65	18
4	Tues 29	6 31	15 64	19
5	Wed 30	7 28	16 64	20
6	Thur 31	8 27	17 66	21

Feb — *Vishvavasu* Kumbha—Māsi; Tithi: *Sukla*, Phālguna, *Bahula*; *H 829 Rabi-ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Fri 1	9 27	18 70	22
8	Sat 2	10 30	19 77	23
9	SUN 3	11 35	20 85	24
10	Mon 4	12 42	21 95	25
11	Tues 5	13 50		26
12	Wed 6	14 58	22 05	27
13	Thur 7	A 67	23 16	28
14	Fri 8	1 75	24 27	29
15	Sat 9	2 82	25 36	—30
16	SUN 10	3 87	26 44	1
17	Mon 11	4 90	27 50	2
18	Tues 12	5 92	1 54	3
19	Wed 13	6 90	2 56	4
20	Thur 14	7 87	3 56	5
21	Fri 15	8 82	4 54	6
22	Sat 16	9 76	5 50	7
23	SUN 17	10 68	6 45	8
24	Mon 18	11 59	7 40	9
25	Tues 19	12 50	8 33	10
26	Wed 20	13 40	9 26	11
27	Thur 21	14 30	10 19	12
28	Fri 22	P 20	11 12	13
29	Sat 23	1 11	12 07	14
—30	SUN 24	2 03 / 3 96	13 02 / 14 98	15
1	Mon 25	4 91	15 96	16
2	Tues 26	5 88	16 96	17
3	Wed 27	6 86	17 97	18
4	Thur 28	7 86		19

March. — *Vishvavasu* Mīna—Panguni; Tithi: *Bahula*, *Sukla*, Chaitra; *H 829 Jamadal awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	8 90	18 02	20
6	Sat 2	9 95	19 08	21
7	SUN 3		20 16	22
8	Mon 4	10 02	21 25	23
9	Tues 5	11 10	22 35	24
10	Wed 6	12 18	23 47	25
11	Thur 7	13 26	24 57	26
12	Fri 8	14 34	25 67	27
13	Sat 9	A 41	26 75	28
14	SUN 10	1 46	27 81	—29
15	Mon 11	2 49	1 86	1
16	Tues 12	3 50	2 88	2
17	Wed 13	4 49	3 88	3
18	Thur 14	5 46	4 87	4
19	Fri 15	6 41	5 83	5
20	Sat 16	7 34	6 79	6
21	SUN 17	8 26	7 73	7
22	Mon 18	9 17	8 67	8
23	Tues. 19	10 07 / 11 97	9 60	9
24	Wed 20	12 87	10 53	10
25	Thur 21	13 77	11 46	11
26	Fri 22	14 68	12 41	12
27	Sat 23	P 60	13 36	13
28	SUN 24	1 52	14 31	14
29	Mon. 25	2 47	15 29	15
—30	Tues 26	3 44	16 28	16
1	Wed 27	4 42	17 30	17
2	Thur 28	5 43	18 33	18
3	Fri 29	6 46	19 39	19
4	Sat 30	7 50	20 46	20
5	SUN 31	8 56	21 55	21

April. — *Parābhava* Mēsha—Chittirai; Tithi: *Bahula*, *Sukla*, Vaiśākha, *Bahula*; *H 829 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon 1	9 64	22 66	22
7	Tues 2	10 73	23 76	23
8	Wed 3	11 82	24 87	24
9	Thur 4	12 90	25 97	25
10	Fri 5	13 99		26
11	Sat 6		26 05	27
12	SUN 7	14 01	27 13	28
13	Mon 8	A 03	1 18	29
14	Tues 9	1 04	2 20	—30
15	Wed 10	2 03	3 21	1
16	Thur 11	3 00 / 4 95	4 19	2
17	Fri 12	5 88	5 17	3
18	Sat 13	6 79	6 13	4
19	SUN 14	7 70	7 07	5
20	Mon 15	8 60	8 01 / 9 94	6
21	Tues 16	9 50	10 87	7
22	Wed 17	10 40	11 81	8
23	Thur 18	11 30	12 74	9
24	Fri 19	12 20	13 69	10
25	Sat 20	13 12	14 64	11
26	SUN 21	14 05	15 61	12
27	Mon 22	P 00 / 1 97	16 61	13
28	Tues 23	2 94	17 62	14
29	Wed 24	3 95	18 65	15
30	Thur 25	4 98	19 70	16
—31	Fri 26		20 76	17
1	Sat 27	5 03	21 86	18
2	SUN 28	6 09	22 96	19
3	Mon 29	7 16		20
4	Tues 30	8 25	23 06	21

May. — *Parābhava* Vrshabha—Vaigāsi; Tithi: *Bahula*, *Sukla*, Jyeshtha, *Bahula*; *H 829 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	9 33	24 17	22
6	Thur 2	10 40	25 27	23
7	Fri 3	11 47	26 37	24
8	Sat 4	12 52	27 44	25
9	SUN. 5	13 55	1 49	26
10	Mon 6	14 56	2 52	27
11	Tues 7	A 54	3 53	28
12	Wed 8	1 50	4 52	—29
13	Thur 9	2 45	5 50	1
14	Fri 10	3 38	6 46	2
15	Sat 11	4 30	7 41	3
16	SUN 12	5 20	8 34	4
17	Mon 13	6 10	9 28	5
18	Tues 14	7 00 / 8 90	10 22	6
19	Wed 15	9 80	11 14	7
20	Thur 16	10 70	12 08	8
21	Fri 17	11 62	13 02 / 14 97	9
22	Sat 18	12 55	15 95	10
23	SUN 19	13 50	16 94	11
24	Mon 20	14 46	17 94	12
25	Tues ○21	P 45	18 96	13
26	Wed 22	1 45		14
27	Thur 23	2 47	19 00	15
28	Fri 24	3 52	20 08	16
29	Sat 25	4 58	21 16	17
30	SUN 26	5 65	22 26	18
—31	Mon 27	6 74	23 36	19
1	Tues 28	7 83	24 47	20
2	Wed 29	8 90	25 57	21
3	Thur 30	9 96	26 67	22
4	Fri 31		27 75	23

June. — *Parābhava* Mithuna—Āni; Tithi: *Sukla*, Āshādha, *Bahula*; *H 829 Sha'bān*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	10 01	1 80	24
6	SUN 2	11 03	2 84	25
7	Mon 3	12 04	3 85	26
8	Tues 4	13 02 / 14 99	4 86	27
9	Wed 5	A 93	5 83	28
10	Thur 6	1 86	6 79	29
11	Fri 7	2 78	7 74	—30
12	Sat 8	3 68	8 68	1
13	SUN 9	4 58	9 62	2
14	Mon 10	5 48	10 55	3
15	Tues 11	6 38	11 48	4
16	Wed 12	7 28	12 42	5
17	Thur 13	8 19	13 36	6
18	Fri 14	9 11	14 32	7
19	Sat. 15	10 03 / 11 98	15 28	8
20	SUN 16	12 94	16 26	9
21	Mon 17	13 92	17 26	10
22	Tues 18	14 92	18 28	11
23	Wed 19	P 95	19 32	12
24	Thur 20	1 99	20 38	13
25	Fri 21		21 46	14
26	Sat 22	2 05	22 56	15
27	SUN 23	3 13	23 66	16
28	Mon 24	4 21	24 76	17
29	Tues. 25	5 30	25 88	18
30	Wed 26	6 38	26 97	19
31	Thur 27	7 44		20
—32	Fri 28	8 48	27 05	21
1	Sat 29	9 51	1 11	22
2	SUN 30	10 52	2 15	23

Naksh —1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6. Ardrā 7. Punar. 8. Push. 9 Aślesh 10 Magh. 11 P. Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A D. 1426.
A—Amāvāsyā.
P—Paurnimā

Kollam 602.

N. Malabar—Aug.
S. Malabar—July.

Hijra 830.
Commences Nov 2

Vikrama 1483.
Bengal San. 832
(N Cycle) Pramādin.

July–August (Solar: Parābhava Karkaṭaka—Āḍi; Parābhava Siṃha—Āvaṇi. Lunar: Śukla, Śrāvaṇa, Bahula; Śukla, Bhādrapada, Bahula. Muhammadan: H 829 Ramazān; H 829 Shawwal)

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	11 50	3 18	24
4	Tues 2	12 46	4 18	25
5	Wed 3	13 41	5 16	26
6	Thur 4	14 34	6 13	27
7	Fri 5	—A 26	7 08	28
8	Sat 6	1 17	8 03 / 9 96	—29
9	Sun 7	2 07 / 3 90	10 89	1
10	Mon 8	4 86	11 82	2
11	Tues 9	5 76	12 75	3
12	Wed 10	6 67	13 70	4
13	Thur 11	7 58	14 65	5
14	Fri 12	8 51	15 61	6
15	Sat 13	9 45	16 59	7
16	Sun 14	10 41	17 58	8
17	Mon 15	11 40	18 59	9
18	Tues 16	12 40	19 64	10
19	Wed 17	13 43	20 69	11
20	Thur 18	14 47	21 76	12
21	Fri 19	P 54	22 85	13
22	Sat 20	1 62	23 97	14
23	Sun 21	2 71		15
24	Mon 22	3 79	24 07	16
25	Tues 23	4 86	25 18	17
26	Wed 24	5 92	26 27	18
27	Thur 25	6 97	27 36	19
28	Fri 26		1 42	20
29	Sat 27	7 01	2 48	21
30	Sun 28	8 01 / 9 99	3 50	22
—31	Mon. 29	10 95	4 51	23
1	Tues 30	11 90	5 49	24
2	Wed 31	12 83	6 46	25
	Aug			
3	Thur 1	13 75	7 42	26
4	Fri 2	14 66	8 37	27
5	Sat 3	—A 56	9 30	28
6	Sun 4	1 46	10 23	29
7	Mon 5	2 36	11 16	—30
8	Tues 6	3 26	12 10	1
9	Wed 7	4 16	13 04 / 14 98	2
10	Thur 8	5 08	15 94	3
11	Fri 9	6 01 / 7 96	16 91	4
12	Sat 10	8 93	17 91	5
13	Sun 11	9 91	18 92	6
14	Mon 12	10 91	19 95	7
15	Tues 13	11 94		8
16	Wed 14	12 99	20 00	9
17	Thur 15		21 07	10
18	Fri 16	13 05	22 17	11
19	Sat 17	14 13	23 26	12
20	Sun 18	P 22	24 37	13
21	Mon. 19	1 30	25 48	14
22	Tues 20	2 38	26 58	15
23	Wed 21	3 44	27 66	16
24	Thur 22	4 48	1 74	17
25	Fri 23	5 52	2 79	18
26	Sat 24	6 52	3 82	19
27	Sun 25	7 51	4 83	20
28	Mon 26	8 48	5 82	21
29	Tues 27	9 43	6 80	22
30	Wed 28	10 36	7 76	23
—31	Thur 29	11 28	8 70	24
1	Fri 30	12 19	9 64	25
2	Sat 31	13 09 / 14 97	10 57	26

September–October (Solar: Parābhava Kanyā—Purattāśi; Parābhava Tulā—Aippaśi. Lunar: Śukla, Āśvina, Bahula; Śukla, Kārtika, Bahula. Muhammadan: H 829 Zū l-ka'da; H 829 Zū l-hijja)

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
3	Sun 1	—A 88	11 51	27
4	Mon 2	1 78	12 44	28
5	Tues 3	2 69	13 37	—29
6	Wed 4	3 61	14 32	1
7	Thur 5	4 54	15 27	2
8	Fri 6	5 49	16 25	3
9	Sat 7	6 46	17 23	4
10	Sun 8	7 44	18 24	5
11	Mon 9	8 45	19 26	6
12	Tues 10	9 48	20 31	7
13	Wed 11	10 53	21 37	8
14	Thur 12	11 59	22 47	9
15	Fri 13	12 67	23 56	10
16	Sat 14	13 76	24 67	11
17	Sun 15	14 84	25 77	12
18	Mon 16	P 92	26 88	13
19	Tues 17		27 98	14
20	Wed 18	1 01		15
21	Thur 19	2 04	1 05	16
22	Fri 20	3 07	2 10	17
23	Sat 21	4 08	3 14	18
24	Sun. 22	5 06	4 15	19
25	Mon 23	6 03 / 7 99	5 15	20
26	Tues 24	8 92	6 13	21
27	Wed 25	9 84	7 09	22
28	Thur 26	10 75	8 04 / 9 98	23
29	Fri 27	11 65	10 92	24
30	Sat 28	12 55	11 85	25
—31	Sun 29	13 45	12 78	26
1	Mon 30	14 35	13 71	27
	Oct.			
2	Tues 1	—A 26	14 65	28
3	Wed 2	1 18	15 60	29
4	Thur 3	2 12	16 58	—30
5	Fri 4	3 07	17 56	1
6	Sat 5	4 04	18 56	2
7	Sun 6	5 02	19 58	3
8	Mon 7	6 03	20 62	4
9	Tues 8	7 06	21 69	5
10	Wed 9	8 11	22 77	6
11	Thur 10	9 17	23 86	7
12	Fri 11	10 25	24 97	8
13	Sat 12	11 34		9
14	Sun 13	12 43	25 07	10
15	Mon 14	13 51	26 19	11
16	Tues 15	14 58	27 28	12
17	Wed 16	P 63	1 36	13
18	Thur 17	1 66	2 42	14
19	Fri 18	2 67	3 45	15
20	Sat 19	3 66	4 48	16
21	Sun 20	4 63	5 48	17
22	Mon 21	5 58	6 46	18
23	Tues 22	6 51	7 42	19
24	Wed 23	7 43	8 37	20
25	Thur 24	8 35	9 32	21
26	Fri 25	9 26	10 26	22
27	Sat 26	10 16	11 19	23
28	Sun. 27	11 06 / 12 96	12 12	24
29	Mon 28	13 87	13 05 / 14 99	25
—30	Tues 29	14 79	15 94	26
1	Wed 30	—A 72	16 91	27
2	Thur 31	1 68	17 88	28

November–December (Solar: Parābhava Vṛśchika—Kārtigai; Parābhava Dhanus—Mārgaḻi. Lunar: Śukla, Mārgaśīrsha, Bahula; Śukla, Pausha, Bahula. Muhammadan: H 830 Muharram; H 830 Safar)

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	2 65	18 88	—29
4	Sat 2	3 64	19 89	1
5	Sun 3	4 64	20 94	2
6	Mon 4	5 68		3
7	Tues 5	6 73	21 00	4
8	Wed 6	7 80	22 07	5
9	Thur 7	8 88	23 16	6
10	Fri 8	9 96	24 26	7
11	Sat 9		25 38	8
12	Sun 10	10 06	26 48	9
13	Mon 11	11 14	27 58	10
14	Tues 12	12 21	1 66	11
15	Wed 13	13 26	2 73	12
16	Thur 14	14 29	3 78	13
17	Fri 15	P 30	4 80	14
18	Sat 16	1 28	5 80	15
19	Sun 17	2 25	6 79	16
20	Mon 18	3 21	7 76	17
21	Tues 19	4 15	8 71	18
22	Wed 20	5 07 / 6 98	9 66	19
23	Thur 21	7 88	10 59	20
24	Fri 22	8 78	11 52	21
25	Sat 23	9 68	12 45	22
26	Sun 24	10 59	13 38	23
27	Mon 25	11 51	14 33	24
28	Tues 26	12 43	15 28	25
—29	Wed 27	13 36	16 24	26
1	Thur 28	14 31	17 21	27
2	Fri 29	—A 28	18 20	28
3	Sat 30	1 27	19 22	29
	Dec			
4	Sun 1	2 28	20 25	—30
5	Mon 2	3 32	21 30	1
6	Tues 3	4 37	22 37	2
7	Wed 4	5 44	23 46	3
8	Thur 5	6 52	24 57	4
9	Fri 6	7 60	25 68	5
10	Sat 7	8 69	26 78	6
11	Sun 8	9 78	27 88	7
12	Mon 9	10 85	1 97	8
13	Tues 10	11 90		9
14	Wed 11	12 94	2 05	10
15	Thur 12	13 94	3 09	11
16	Fri 13	14 93	4 12	12
17	Sat 14	P 90	5 13	13
18	Sun 15	1 85	6 12	14
19	Mon 16	2 79	7 09	15
20	Tues 17	3 71	8 05	16
21	Wed 18	4 63	9 00 / 10 93	17
22	Thur 19	5 53	11 86	18
23	Fri 20	6 43	12 79	19
24	Sat 21	7 33	13 73	20
25	Sun 22	8 23	14 67	21
26	Mon 23	9 15	15 61	22
27	Tues 24	10 07	16 57	23
28	Wed 25	11 01 / 12 96	17 54	24
29	Thur 26	13 94	18 53	25
—30	Fri 27	14 92	19 54	26
1	Sat 28	—A 93	20 56	27
2	Sun 29	1 96	21 61	28
3	Mon 30		22 68	—29
4	Tues 31	2 01	23 77	1

13 Hasta. 14 Chit 15 Svāti 16 Viśāk. 17. Anur 18 Jyesh. 19 Mula 20 P. Ash. 21 U Ash 22. Srav 23. Dhani. 24. Śatab.

A.D. 1427.
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27 23.
(Arya Sid) March 27 16

Śaka 1349.

Kaliyuga 4528.
(S. Cycle) Plavanga.

Solar months: Parābhava. Makara—Tai; Parābhava. Kumbha—Māśi. Lunar months: Māgha (Sukla, Bahula); Phālguna (Sukla, Bahula). Muhammadan: H 830 Rabī ul awwal; H 830 Rabī ul ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
5	Wed 1	3 08	24 87	2
6	Thur 2	4 16	25 98	3
7	Fri 3	5 25		4
8	Sat 4	6 34	26 08	5
9	Sun 5	7 42	27 18	6
10	Mon 6	8 49	1 27	7
11	Tues 7	9 54	2 35	8
12	Wed 8	10 57	3 41	9
13	Thur 9	11 58	4 44	10
14	Fri 10	12 57	5 45	11
15	Sat 11	13 54	6 44	12
16	Sun 12	14 50	7 43	13
17	Mon 13	P 43	8 39	14
18	Tues 14	1 35	9 33	15
19	Wed 15	2 26	10 27	16
20	Thur 16	3 17	11 20	17
21	Fri 17	4 07 5 97	12 14	18
22	Sat 18	6 88	13 07	19
23	Sun 19	7 79	14 03 15 95	20
24	Mon 20	8 71	16 90	21
25	Tues 21	9 65	17 87	22
26	Wed 22	10 60	18 86	23
27	Thur 23	11 57	19 86	24
28	Fri 24	12 55	20 88	25
—29	Sat 25	13 56	21 92	26
1	Sun 26	14 59	22 99	27
2	Mon 27	—A 65		28
3	Tues 28	1 72	23 07	29
4	Wed 29	2 81	24 17	—30
5	Thur 30	3 88	25 27	1
6	Fri 31	4 97	26 38	2
	Feb			
7	Sat 1		27 48	3
8	Sun 2	5 05	1 58	4
9	Mon 3	6 12	2 66	5
10	Tues 4	7 17	3 72	6
11	Wed 5	8 20	4 76	7
12	Thur 6	9 21	5 77	8
13	Fri 7	10 20	6 78	9
14	Sat 8	11 17	7 76	10
15	Sun 9	12 12	8 72	11
16	Mon 10	13 05 14 97	9 67	12
17	Tues 11	P 88	10 61	13
18	Wed 12	1 79	11 55	14
19	Thur 13	2 69	12 48	15
20	Fri 14	3 59	13 41	16
21	Sat 15	4 49	14 34	17
22	Sun 16	5 40	15 28	18
23	Mon. 17	6 32	16 24	19
24	Tues 18	7 26	17 20	20
25	Wed 19	8 21	18 18	21
26	Thur 20	9 18	19 18	22
27	Fri 21	10 16	20 19	23
28	Sat 22	11 18	21 23	24
29	Sun 23	12 21	22 30	25
—30	Mon 24	13 26	23 38	26
1	Tues 25	14 32	24 47	27
2	Wed 26	—A 40	25 57	28
3	Thur 27	1 48	26 68	—29
4	Fri 28	2 56	27 79	1

Solar months: Parābhava. Mīna—Panguni; Plavanga. Mēsha—Chittirai. Lunar months: Chaitra (Sukla, Bahula); Adhika Vaisākha (Sukla, Bahula). Muhammadan: H 830 Jamāda l awwal; H 830 Jamāda l ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March			
5	Sat 1	3 64	1 89	2
6	Sun 2	4 71	2 87	3
7	Mon 3	5 77		4
8	Tues 4	6 80	3 03	5
9	Wed 5	7 81	4 07	6
10	Thur 6	8 79	5 10	7
11	Fri 7	9 76	6 10	8
12	Sat 8	10 71	7 09	9
13	Sun 9	11 64	8 05	10
14	Mon 10	12 56	9 00 10 95	11
15	Tues 11	13 47	11 89	12
16	Wed 12	14 37	12 82	13
17	Thur 13	P 27	13 75	14
18	Fri 14	1 17	14 68	15
19	Sat 15	2 07 3 98	15 68	16
20	Sun 16	4 90	16 57	17
21	Mon 17	5 84	17 53	18
22	Tues 18	6 79	18 51	19
23	Wed 19	7 75	19 50	20
24	Thur 20	8 74	20 51	21
25	Fri 21	9 75	21 55	22
26	Sat 22	10 77	22 61	23
27	Sun 23	11 82	23 68	24
28	Mon 24	12 88	24 77	25
29	Tues 25	13 96	25 87	26
—30	Wed 26		26 99	27
1	Thur 27	14 04		28
2	Fri 28	—A 13	27 09	29
3	Sat 29	1 21	1 19	—30
4	Sun 30	2 28	2 27	1
5	Mon. 31	3 32	3 34	2
	April			
6	Tues 1	4 35	4 40	3
7	Wed 2	5 36	5 42	4
8	Thur 3	6 34	6 43	5
9	Fri 4	7 31	7 41	6
10	Sat 5	8 25	8 38	7
11	Sun 6	9 18	9 35	8
12	Mon 7	10 10	10 29	9
13	Tues 8	11 01 12 91	11 23	10
14	Wed 9	13 81	12 16	11
15	Thur 10	14 71	13 09	12
16	Fri ○ 11	P 61	14 02 15 96	13
17	Sat 12	1 52	16 91	14
18	Sun 13	2 43	17 86	15
19	Mon 14	3 36	18 83	16
20	Tues 15	4 31	19 82	17
21	Wed 16	5 28	20 84	18
22	Thur 17	6 27	21 87	19
23	Fri 18	7 27	22 92	20
24	Sat 19	8 30	23 98	21
25	Sun 20	9 35		22
26	Mon 21	10 42	24 07	23
27	Tues 22	11 49	25 18	24
28	Wed 23	12 57	26 28	25
29	Thur 24	13 66	27 39	26
30	Fri 25	14 73	1 49	27
—31	Sat 26	A 79	2 58	28
1	Sun 27	1 84	3 66	—29
2	Mon 28	2 85	4 71	1
3	Tues 29	3 87	5 74	2
4	Wed 30	4 85	6 75	3

Solar months: Plavanga. Vrishabha—Vaigāśi; Plavanga. Mithuna—Āni. Lunar months: Nija Vaisākha (Sukla, Bahula); Jyeshtha (Sukla, Bahula, Sukla). Muhammadan: H 830 Rajab; H 830 Sha'ban.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May			
5	Thur. 1	5 82	7 74	4
6	Fri 2	6 77	8 71	5
7	Sat 3	7 70	9 68	6
8	Sun 4	8 61	10 63	7
9	Mon 5	9 52	11 56	8
10	Tues 6	10 42	12 50	9
11	Wed 7	11 32	13 42	10
12	Thur 8	12 21	14 36	11
13	Fri 9	13 11	15 30	12
14	Sat 10	14 02 P 94	16 24	13
15	Sun 11	1 87	17 19	14
16	Mon 12	2 81	18 16	15
17	Tues 13	3 78	19 16	16
18	Wed 14	4 76	20 16	17
19	Thur 15	5 77	21 18	18
20	Fri 16	6 80	22 22	19
21	Sat 17	7 85	23 29	20
22	Sun 18	8 91	24 38	21
23	Mon 19	9 98	25 48	22
24	Tues 20		26 58	23
25	Wed 21	10 07	27 69	24
26	Thur 22	11 15	1 79	25
27	Fri 23	12 22	2 89	26
28	Sat 24	13 28	3 97	27
29	Sun 25	14 33		28
30	Mon 26	—A 36	4 02	29
—31	Tues 27	1 36	5 06	—30
1	Wed 28	2 35	6 07	1
2	Thur 29	3 31	7 07	2
3	Fri 30	4 26	8 05	3
4	Sat 31	5 18	9 01 10 96	4
	June			
5	Sun 1	6 10	11 90	5
6	Mon 2	7 01 8 91	12 83	6
7	Tues 3	9 81	13 77	7
8	Wed 4	10 70	14 70	8
9	Thur 5	11 60	15 64	9
10	Fri 6	12 50	16 58	10
11	Sat 7	13 42	17 53	11
12	Sun 8	14 35	18 50	12
13	Mon 9	P 30	19 48	13
14	Tues 10	1 27	20 48	14
15	Wed 11	2 25	21 50	15
16	Thur 12	3 26	22 53	16
17	Fri 13	4 28	23 60	17
18	Sat 14	5 33	24 68	18
19	Sun 15	6 39	25 78	19
20	Mon 16	7 47	26 88	20
21	Tues 17	8 56	27 99	21
22	Wed 18	9 64		22
23	Thur 19	10 71	1 09	23
24	Fri 20	11 77	2 19	24
25	Sat. 21	12 81	3 27	25
26	Sun 22	13 84	4 33	26
27	Mon 23	14 84	5 37	27
28	Tues 24	—A 82	6 39	28
29	Wed 25	1 78	7 40	—29
30	Thur 26	2 73	8 38	1
31	Fri 27	3 66	9 35	2
—32	Sat 28	4 58	10 30	3
1	Sun 29	5 48	11 24	4
2	Mon 30	6 38	12 18	5 *

Naksh.—1 Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrā 7. Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U. Phal.
25. P Bhad 26 U Bhad 27 Rev

A.D. 1427. A—Amāvāsyā. P—Paurnima.

Kollam 603, Commences { **N. Malabar—Aug.** / **S. Malabar—July.**

Hijra 831. Commences **Oct. 22.**

Vikrama 1484. **Bengal San. 833.** **(N. Cycle) Ānanda.**

Columns — SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Plavanga Karkataka—Ādi; Āshādha (Śukla, Bahula, Śukla); H 830 Ramazan

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	July.						
3	Tues	1	7	28	13	11	6
4	Wed	2	8	18	14 / 15	04 / 97	7
5	Thur	3	9 / 10	08 / 98	16	91	8
6	Fri	4	11	90	17	87	9
7	Sat	5	12	83	18	83	10
8	SUN	6	13	78	19	81	11
9	Mon	7	14	74	20	80	12
10	Tues	8	P	72	21	81	13
11	Wed	9	1	71	22	86	14
12	Thur	10	2	76	23	91	15
13	Fri	11	3	81			16
14	Sat	12	4	87	24	00	17
15	SUN	13	5	95	25	08	18
16	Mon	14			26	18	19
17	Tues	15	6	03	27	28	20
18	Wed	16	7	11	1	40	21
19	Thur	17	8	19	2	50	22
20	Fri	18	9	25	3	58	23
21	Sat	19	10	30	4	64	24
22	SUN	20	11	32	5	69	25
23	Mon	21	12	38	6	72	26
24	Tues	22	13	30	7	73	27
25	Wed	23	14	26	8	71	28
26	Thur	24	—A	21	9	68	29
27	Fri	25	1	15	10	63	—30
28	Sat	26	2 / 3	07 / 97	11	59	1
29	SUN	27	4	87	12	52	2
30	Mon	28	5	76	13	45	3
31	Tues	29	6	66	14	38	4
—32	Wed	30	7	56	15	31	5
1	Thur.	31	8	47	16	26	6

Plavanga Simha—Āvani; Śrāvaṇa (Bahula, Śukla); H 830 Shawwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Aug						
2	Fri	1	9	39	17	20	7
3	Sat	2	10	32	18	16	8
4	SUN	3	11	27	19	13	9
5	Mon	4	12	24	20	12	10
6	Tues	5	13	23	21	13	11
7	Wed	6	14	24	22	17	12
8	Thur	7	P	26	23	22	13
9	Fri	8	1	31	24	29	14
10	Sat	9	2	37	25	38	15
11	SUN	10	3	45	26	48	16
12	Mon	11	4	54	27	59	17
13	Tues	12	5	62	1	70	18
14	Wed	13	6	69	2	80	19
15	Thur	14	7	75	3	88	20
16	Fri	15	8	80	4	95	21
17	Sat	16	9	83			22
18	SUN	17	10	84	5	01	23
19	Mon	18	11	82	6	04	24
20	Tues	19	12	79	7	05	25
21	Wed	20	13	74	8	04	26
22	Thur	21	14	66	9 / 10	01 / 98	27
23	Fri	22	—A	58	11	92	28
24	Sat.	23	1	49	12	86	—29
25	SUN	24	2	39	13	79	1
26	Mon	25	3	29	14	72	2
27	Tues	26	4	19	15	66	3
28	Wed	27	5	09	16	59	4
29	Thur	28	6 / 7	00 / 94	17	54	5
30	Fri	29	8	85	18	49	6
—31	Sat	30	9	80	19	46	7
1	SUN	31	10	77	20	44	8

Plavanga Kanyā—Purattāsi; Bhādrapada (Bahula, Śukla); H 830 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Sep						
2	Mon	1	11	75	21	46	9
3	Tues	2	12	76	22	48	10
4	Wed	3	13	79	23	53	11
5	Thur	4	14	84	24	59	12
6	Fri	5	P	90	25	68	13
7	Sat	6	1	98	26	78	14
8	SUN	7			27	89	15
9	Mon	8	2	07			16
10	Tues	9	3	16	1	00	17
11	Wed	10	4	24	2	10	18
12	Thur	11	5	30	3	19	19
13	Fri	12	6	35	4	27	20
14	Sat	13	7	37	5	32	21
15	SUN	14	8	38	6	36	22
16	Mon	15	9	36	7	37	23
17	Tues	16	10	32	8	36	24
18	Wed	17	11	27	9	35	25
19	Thur	18	12	21	10	31	26
20	Fri	19	13	13	11	26	27
21	Sat	20	14 / A	04 / 94	12	20	28
22	SUN	21	1	84	13	13	29
23	Mon	22	2	74	14	06	—30
24	Tues	23	3	65	15 / 16	00 / 98	1
25	Wed	24	4	56	17	87	2
26	Thur	25	5	48	18	82	3
27	Fri	26	6	42	19	79	4
28	Sat	27	7	38	20	78	5
29	SUN	28	8	33	21	78	6
—30	Mon	29	9	32	22	80	7
1	Tues	30	10	33	23	84	8

Plavanga Tulā—Aippasi; Āsvina (Bahula, Śukla); H 830 Zi-l hijja; H 831 Muharram

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Oct						
2	Wed	1	11	36	24	90	9
3	Thur	2	12	41	25	99	10
4	Fri	3	13	48			11
5	Sat	4	14	57	26	08	12
6	SUN	5	P	66	27	19	13
7	Mon	6	1	74	1	29	14
8	Tues	7	2	81	2	40	15
9	Wed	8	3	88	3	50	16
10	Thur	9	4	93	4	58	17
11	Fri	10	5	9	5	64	18
12	Sat	11	6	96	6	67	19
13	SUN	12	7	95	7	69	20
14	Mon	13	8	92	8	70	21
15	Tues	14	9	86	9	68	22
16	Wed	15	10	78	10	64	23
17	Thur	16	11	71	11	59	24
18	Fri	17	12	63	12	53	25
19	Sat	18	13	54	13	47	26
0	SUN	19	14	44	14	40	27
21	Mon	20	—A	34	15	38	28
22	Tues	21	1	24	16	27	—29
23	Wed	22	2	1	17	21	1
24	Thur	23	3	08	18	15	2
25	Fri	24	4 / 5	02 / 97	19	13	3
26	Sat	25	6	94	20	10	4
27	SUN	26	7	92	21	10	5
28	Mon	7	8	94	22	11	6
29	Tues	28	9	97	23	15	7
—30	Wed	29			24	22	8
1	Thur	30	10	02	25	29	9
2	Fri	31	11	00	26	38	10

Plavanga Vriśchika—Kārttigai; Kārttika (Bahula, Śukla); H 831 Muharram

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.						
3	Sat	1	12	17	27	48	11
4	SUN	2	13	27	1	59	12
5	Mon	3	14	35	2	71	13
6	Tues	4	P	43	3	80	14
7	Wed	5	1	50	4	88	15
8	Thur	6	2	55	5	95	16
9	Fri	7	3	58	6	99	17
10	Sat	8	4	58			18
11	SUN	9	5	57	7	01	19
12	Mon	10	6	54	8	02	20
13	Tues	11	7	49	9 / 10	01 / 97	21
14	Wed	12	8	42	11	93	22
15	Thur	13	9	34	12	87	23
16	Fri	14	10	26	13	81	24
17	Sat	15	11	16	14	74	25
18	SUN	16	12 / 13	06 / 96	15	67	26
19	Mon	17	14	87	16	60	27
20	Tues	18	—A	78	17	54	28
21	Wed	19	1	71	18	50	29
22	Thur	20	2	65	19	46	—30
23	Fri	21	3	60	20	43	1
24	Sat	22	4	57	21	42	2
25	SUN	23	5	55	22	43	3
26	Mon	24	6	57	23	47	4
27	Tues	25	7	60	24	52	5
28	Wed	26	8	66	25	59	6
—29	Thur	27	9	73	26	68	7
1	Fri	28	10	81	27	78	8
2	Sat	29	11	10	1	89	9
3	SUN	30	12	99			10

Plavanga Dhanus—Mārgaḷi; Mārgaśirsha (Bahula, Śukla); Pausha; H 831 Safar; H 831 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
	Dec						
4	Mon	1			2	00	11
5	Tues	2	13	07	3	10	12
6	Wed	3	14	14	4	19	13
7	Thur	4	P	19	5	26	14
8	Fri	5	1	22	6	30	15
9	Sat	6	2	23	7	34	16
10	SUN	7	3	21	8	35	17
11	Mon	8	4	18	9	34	18
12	Tues	9	5	13	10	31	19
13	Wed	10	6 / 7	06 / 98	11	26	20
14	Thur	11	8	90	12	22	21
15	Fri	12	9	81	13	15	22
16	Sat	13	10	71	14	08	23
17	SUN	14	11	61	15 / 16	01 / 94	24
18	Mon	15	12	51	17	89	25
19	Tues	16	13	42	18	83	26
20	Wed	17	14	35	19	79	27
21	Thur	18	—A	29	20	76	28
22	Fri	19	1	24	21	74	—29
23	Sat	20	2	21	22	76	1
24	SUN	21	3	20	23	78	2
25	Mon	22	4	22	24	83	3
26	Tues	23	5	25	25	90	4
27	Wed	24	6	31	26	98	5
28	Thur	25	7	38			6
29	Fri	26	8	46	27	08	7
—30	Sat	27	9	55	1	20	8
1	SUN	28	10	64	2	30	9
2	Mon	29	11	72	3	40	10
3	Tues	30	12	78	4	49	11
4	Wed	31	13	88	5	56	12

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17. Anur 18. Jyesh 19 Mūla 20. P Ash 21 U Ash 22 Śrav. 23. Dhani 24 Śatab.

A D 1428
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid) March 26 49
(Arya Sid) March 26 42

Śaka 1350.

Kaliyuga 4529
(S Cycle) Kilaka.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Plavanga **Makara—Tai.** Lunar: **Pausha**, *Bahula*, *Sukla*. Muhammadan: *H 831 Rab-ul awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Thur	1	14	86	6	63	18
6	Fri	2	P	87	7	68	14
7	Sat	3	1	86	8	67	15
8	SUN	4	2	88	9	66	16
9	Mon	5	3	77	10	64	17
10	Tues	6	4	70	11	61	18
11	Wed	7	5	62	12	55	19
12	Thur	8	6	54	18	19	20
18	Fri	9	7	45	14	42	21
14	Sat	10	8	35	15	35	22
15	SUN	11	9	25	16	29	23
16	Mon	12	10	15	17	22	24
17	Tues	13	11; 12	06; 99	18	17	25
18	Wed	14	13	93	19	12	26
19	Thur	15	14	88	20	08	27
20	Fri	16	—A	85	21	07	28
21	Sat	17	1	85	22	08	29
22	SUN	18	2	86	23	10	—30
23	Mon	19	3	90	24	14	1
24	Tues	20	4	95	25	20	2
25	Wed	21			26	29	3
26	Thur	22	5	02	27	39	4
27	Fri	23	6	10	1	49	5
28	Sat	24	7	18	2	60	6
—29	SUN	25	8	27	3	70	7
1	Mon	26	9	35	4	80	8
2	Tues	27	10	42	5	88	9
3	Wed	28	11	47	6	94	10
4	Thur	29	12	19	7	98	11
5	Fri	30	13	50	8	99	12
6	Sat	31	14	49	9	99	13

Feb

Plavanga **Kumbha—Māsi**. Lunar: **Māgha**, *Bahula*, *Sukla*, **Phāl**. Muhammadan: *H 831 Rabī ul akhir*; *H 831 Jamaaa'l awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	SUN	1	P	46	10	98	14
8	Mon	2	1	40	11	94	15
9	Tues	3	2	33	12	89	16
10	Wed	4	3	25	13	83	17
11	Thur	5	4	16	14	76	18
12	Fri	6	5; 6	07; 97	15	70	19
13	Sat	7	7	87	16	63	20
14	SUN	8	8	77	17	56	21
15	Mon	9	9	69	18	50	22
16	Tues	10	10	61	19	45	23
17	Wed	11	11	55	20	41	24
18	Thur	12	12	50	21	40	25
19	Fri	13	13	47	22	40	26
20	Sat	14	14	46	23	41	27
21	SUN	15	—A	47	24	45	28
22	Mon	16	1	50	25	51	—29
23	Tues	17	2	55	26	62	1
24	Wed	18	3	62	27	69	2
25	Thur	19	4	70	1	79	3
26	Fri	20	5	79	2	90	4
27	Sat	21	6	88			5
28	SUN	22	7	96	3	00	6
29	Mon	23			4	11	7
—30	Tues	24	8	02	5	19	8
1	Wed	25	9	07	6	25	9
2	Thur	26	10	10	7	29	10
3	Fri	27	11	10	8	31	11
4	Sat	28	12	09	9	32	12
5	SUN	29	13; 14	05; 99	10	30	13

March

Plavanga **Mīna—Panguni**. Lunar: **Phālguna**, *Bahula*, *Sukla*, **Chaitra**. Muhammadan: *H 831 Jamada l awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Mon	1	P	93	11	27	14
7	Tues	2	1	85	12	22	15
8	Wed	3	2	76	13	16	16
9	Thur	4	3	66	14	10	17
10	Fri	5	4	56	15; 16	04; 97	18
11	Sat	6	5	46	17	90	19
12	SUN	7	6	36	18	84	20
13	Mon	8	7	28	19	78	21
14	Tues	9	8	20	20	75	22
15	Wed	10	9	14	21	73	23
16	Thur	11	10	09	22	72	24
17	Fri	12	11	06	23	73	25
18	Sat	13	12	04	24	76	26
19	SUN	14	13	05	25	83	27
20	Mon	15	14	09	26	90	28
21	Tues	16	—A	14	27	99	29
22	Wed	17	1	21			—30
23	Thur	18	2	28	1	09	1
24	Fri	19	3	37	2	20	2
25	Sat	20	4	48	3	31	3
26	SUN	21	5	54	4	41	4
27	Mon	22	6	60	5	49	5
28	Tues	23	7	64	6	56	6
29	Wed	24	8	66	7	61	7
—30	Thur	25	9	67	8	64	8
1	Fri	26	10	65	9	65	9
2	Sat	27	11	61	10	63	10
3	SUN	28	12	56	11	60	11
4	Mon	29	13	49	12	56	12
5	Tues	30	14	41	13	50	13
6	Wed ○	31	P	32	14	45	14

April

Kilaka **Mēsha—Chittirai**. Lunar: *Bahula*, *Sukla*, **Vaisāk**. Muhammadan: *H 831 Jamada'l akhir*; *H 831 Rajab*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	Thur	1	1	22	15	38	15
8	Fri	2	2	12	16	31	16
9	Sat	3	3; 4	02; 92	17	24	17
10	SUN	4	5	82	18	17	18
11	Mon	5	6	74	19	13	19
12	Tues	6	7	68	20	08	20
13	Wed	7	8	63	21	05	21
14	Thur	8	9	60	22	04	22
15	Fri	9	10	58	23	05	23
16	Sat	10	11	60	24	09	24
17	SUN	11	12	63	25	14	25
18	Mon	12	13	68	26	20	26
19	Tues	13	14	74	27	29	27
20	Wed	14	—A	81	1	39	28
21	Thur	15	1	90	2	50	—29
22	Fri	16	2	99	3	61	1
23	Sat	17			4	71	2
24	SUN	18	3	07	5	80	3
25	Mon	19	4	13	6	87	4
26	Tues	20	5	17	7	92	5
27	Wed	21	6	19	8	96	6
28	Thur	22	7	19	9	97	7
29	Fri	23	8	18	10	96	8
30	Sat	24	9	14	11	93	9
—31	SUN	25	10	08	12	89	10
1	Mon	26	11; 12	01; 93	13	85	11
2	Tues	27	13	83	14	78	12
3	Wed	28	14	73	15	71	13
4	Thur	29	P	63	16	64	14
5	Fri	30	1	53	17	57	15

May

Kilaka **Vrishabha—Vaigāsi**. Lunar: **Vaisākha**, *Bahula*, *Sukla*, **Jyeshtha**. Muhammadan: *H 831 Rajab*; *H 831 Sha'ban*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Sat	1	2	43	18	52	16
7	SUN	2	3	34	19	46	17
8	Mon	3	4	26	20	41	18
9	Tues	4	5	19	21	38	19
10	Wed	5	6	14	22	37	20
11	Thur	6	7	11	23	38	21
12	Fri	7	8	09	24	40	22
13	Sat	8	9	10	25	44	23
14	SUN	9	10	13	26	51	24
15	Mon	10	11	18	27	59	25
16	Tues	11	12	25	1	60	26
17	Wed	12	13	33	2	80	27
18	Thur	13	14	41	3	91	28
19	Fri	14	—A	49			29
20	Sat	15	1	56	4	01	—30
21	SUN	16	2	62	5	10	1
22	Mon	17	3	67	6	18	2
23	Tues	18	4	69	7	24	3
24	Wed	19	5	69	8	28	4
25	Thur	20	6	67	9	29	5
26	Fri	21	7	63	10	29	6
27	Sat	22	8	57	11	26	7
28	SUN	23	9	50	12	23	8
29	Mon	24	10	42	13	18	9
30	Tues	25	11	32	14	12	10
31	Wed	26	12	22	15; 16	05; 98	11
—32	Thur	27	13	12	17	92	12
1	Fri	28	14; P	02; 92	18	85	13
2	Sat	29	1	82	19	80	14
3	SUN	30	2	74	20	75	15
4	Mon	31	3	67	21	71	16

June

Kilaka **Mithuna—Āni**. Lunar: *Bahula*, *Sukla*, **Āshādha**. Muhammadan: *H 831 Ramazān*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	4	62	22	70	17
6	Wed	2	5	59	23	70	18
7	Thur	3	6	58	24	72	19
8	Fri	4	7	58	25	76	20
9	Sat	5	8	61	26	81	21
10	SUN	6	9	66	27	89	22
11	Mon	7	10	73			23
12	Tues	8	11	81	1	00	24
13	Wed	9	12	89	2	10	25
14	Thur	10	13	97	3	21	26
15	Fri	11			4	31	27
16	Sat	12	14	04	5	40	28
17	SUN	13	A	10	6	49	—29
18	Mon	14	1	15	7	55	1
19	Tues	15	2	17	8	59	2
20	Wed	16	3	17	9	61	3
21	Thur	17	4	15	10	61	4
22	Fri	18	5	12	11	60	5
23	Sat	19	6; 7	06; 99	12	57	6
24	SUN	20	8	90	13	52	7
25	Mon	21	9	80	14	46	8
26	Tues	22	10	70	15	39	9
27	Wed	23	11	60	16	33	10
28	Thur	24	12	49	17	26	11
29	Fri	25	13	39	18	19	12
30	Sat	26	14	30	19	13	13
—31	SUN	27	P	22	20	08	14
1	Mon	28	1	15	21	04	15
2	Tues	29	2	10	22	02	16
3	Wed	30	3	07	23	02	17

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7. Punar 8 Push 9. Aślesh 10 Magh 11 P Phal 12. U. Phal. 25 P. Bhad 26 U Bhad. 27 Rev.

A D 1428. **A—Amāvāsyā** **P—Paurnimā**

Kollam 604, Commences { **N Malabar—Aug** **S. Malabar—July**

Hijra 832 Commences Oct 11

Vikrama 1485. **Bengal San 834** **(N Cycle) Rākshasa.**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
4	Thur 1	Āsh 4 05	24 03	18
5	Fri 2	5 06	25 07	19
6	Sat 3	6 10	26 12	20
7	SUN 4	7 15	27 21	21
8	Mon 5	*Bahula* 8 21	1 30	22
9	Tues 6	9 29	2 40	23
10	Wed 7	10 37	3 50	24
Kilaka Karkataka—Ādi 11	Thur 8	11 45	4 61	*H 831 Ramazan* 25
12	Fri 9	12 53	5 72	26
13	Sat 10	13 59	6 80	27
14	SUN 11	14 68	7 86	28
15	Mon 12	A 65	8 91	29
16	Tues 13	1 65	9 93	30
17	Wed 14	2 63	10 95	1
18	Thur 15	3 59	11 93	2
19	Fri 16	4 53	12 90	3
20	Sat 17	*Sukla* 5 46	13 85	4
21	SUN 18	6 38	14 79	5
22	Mon 19	7 28	15 74	6
23	Tues 20	8 18	16 67	7
24	Wed 21	{ 9 08 / 10 98	17 60	8
25	Thur 22	11 88	18 53	9
26	Fri 23	12 79	19 47	10
27	Sat 24	Śrāvana 13 71	20 41	11
28	SUN 25	14 65	21 38	*H 831 Shawwal* 12
29	Mon 26	P 60	22 35	13
30	Tues 27	1 56	23 34	14
31	Wed 28	2 54	24 35	15
—32	Thur 29	3 55	25 38	16
1	Fri 30	4 59	26 44	17
2	Sat 31	5 64	27 51	18
	Aug			
3	SUN 1	6 70	1 60	19
4	Mon 2	7 78	2 70	20
5	Tues 3	8 87	3 80	21
6	Wed 4	*Bahula* 9 95	4 92	22
7	Thur 5			23
8	Fri 6	10 02	5 02	24
9	Sat 7	11 08	6 10	25
10	SUN 8	12 12	7 17	26
11	Mon 9	13 15	8 22	27
12	Tues 10	14 15	9 26	28
Kilaka Simha—Āvani 13	Wed 11	—A 14	10 27	—29
14	Thur 12	1 08	11 26	1
15	Fri 13	{ 2 04 / 3 97	12 23	2
16	Sat 14	4 89	13 19	3
17	SUN 15	5 79	14 13	4
18	Mon 16	*Sukla* 6 69	15 08	5
19	Tues 17	7 59	{ 16 01 / 17 94	6
20	Wed 18	8 49	18 87	7
21	Thur 19	Bhādrapada 9 40	19 80	8
22	Fri 20	10 30	20 76	*H 831 Zi-l ka'da* 9
23	Sat 21	11 22	21 71	10
24	SUN 22	12 15	22 68	11
25	Mon 23	13 10	23 66	12
26	Tues 24	14 08	24 67	13
27	Wed 25	P 06	25 70	14
28	Thur 26	1 08	26 75	15
29	Fri 27	*Bahula* 2 11	27 81	16
30	Sat 28	3 16	1 90	17
—31	SUN 29	4 23	2 99	18
1	Mon 30	5 31		19
2	Tues 31	6 40	3 11	20

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Wed 1	7 48	4 22	21
4	Thur 2	8 55	5 32	22
5	Fri 3	9 61	6 41	23
6	Sat 4	*Bahula* 10 66	7 48	24
7	SUN 5	11 68	8 54	*H 831 Zi-l ka'da* 25
8	Mon 6	12 68	9 58	26
9	Tues 7	13 67	10 59	27
10	Wed 8	14 63	11 58	28
Kilaka Kanyā—Purattāsi 11	Thur 9	—A 58	12 56	29
12	Fri 10	1 51	13 52	—30
13	Sat 11	2 43	14 48	1
14	SUN 12	*Sukla* 3 33	15 41	2
15	Mon 13	4 23	16 35	3
16	Tues 14	5 13	17 28	4
17	Wed 15	{ 6 03 / 7 94	18 21	5
18	Thur 16	8 85	19 15	6
19	Fri 17	9 77	20 09	7
20	Sat 18	10 70	21 04	8
21	SUN 19	11 65	{ 22 01 / 23 99	9
22	Mon 20	12 63		10
23	Tues 21	Āśvina 13 61	24 00	11
24	Wed 22	14 64	25 02	12
25	Thur ○23	P 68	26 06	13
26	Fri 24	1 73	27 12	*H 831 Zi-l hijja* 14
27	Sat 25	2 79	1 20	15
28	SUN 26	3 87	2 30	16
29	Mon 27	4 95	3 41	17
—30	Tues 28		4 51	18
1	Wed 29	5 04	5 62	19
2	Thur 30	6 12	6 71	20
	Oct			
3	Fri 1	7 18	7 79	21
4	Sat 2	*Bahula* 8 23	8 86	22
5	SUN 3	9 25	9 89	23
6	Mon 4	10 26	10 91	24
7	Tues 5	11 25	11 91	25
8	Wed 6	12 21	12 89	26
9	Thur 7	13 16	13 86	27
Kilaka Tulā—Aippasi 10	Fri 8	14 09	14 81	28
11	Sat ● 9	{ A 01 / 1 92	15 75	29
12	SUN 10	2 82	16 69	—30
13	Mon 11	3 72	17 61	1
14	Tues 12	4 62	18 55	2
15	Wed 13	5 53	19 49	3
16	Thur 14	6 44	20 43	4
17	Fri 15	*Sukla* 7 36	21 37	5
18	Sat 16	8 29	22 34	6
19	SUN 17	9 25	23 32	*H 832 Muharram* 7
20	Mon 18	10 22	24 32	8
21	Tues 19	11 23	25 33	9
22	Wed 20	12 23	26 37	10
23	Thur 21	13 26	27 43	11
24	Fri 22	Kārttika 14 31	1 51	12
25	Sat 23	P 38	2 60	13
26	SUN 24	1 47	3 71	14
27	Mon 25	2 56	4 81	15
28	Tues 26	3 65	5 92	16
29	Wed 27	4 72		17
—30	Thur 28	5 78	6 01	18
1	Fri 29	*Bahula* 6 83	7 10	19
2	Sat 30	7 86	8 17	20
3	SUN 31	8 87	9 21	21

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
4	Mon 1	9 85	10 28	22
5	Tues 2	*Bahula* 10 82	11 23	23
6	Wed 3	11 77	12 23	24
7	Thur 4	12 70	13 19	25
8	Fri 5	13 62	14 15	26
9	Sat 6	14 54	15 09	27
Kilaka Vriśchika—Kārttigai 10	SUN 7	—A 45	{ 16 02 / 17 96	28
11	Mon 8	1 35	18 89	29
12	Tues 9	2 25	19 82	—30
13	Wed 10	3 15	20 76	1
14	Thur 11	{ 4 06 / 5 98	21 71	2
15	Fri 12	6 92	22 67	3
16	Sat 13	*Sukla* 7 88	23 65	4
17	SUN 14	8 85	24 64	5
18	Mon 15	9 84	25 65	6
19	Tues 16	10 85	26 68	7
20	Wed 17	11 89	27 73	8
21	Thur 18	12 95	1 82	9
22	Fri 19		2 90	10
23	Sat 20	Mārgaśirsha 13 02		11
24	SUN 21	14 10	3 00	12
25	Mon 22	P 19	4 11	*H 832 Safar* 13
26	Tues 23	1 28	5 22	14
27	Wed 24	2 36	6 32	15
28	Thur 25	3 43	7 41	16
29	Fri 26	4 47	8 48	17
—30	Sat 27	*Bahula* 5 50	9 52	18
1	SUN 28	6 51	10 55	19
2	Mon 29	7 49	11 57	20
3	Tues 30	8 46	12 56	21
	Dec			
4	Wed 1	9 41	13 53	22
5	Thur 2	10 34	14 48	23
6	Fri 3	11 26	15 43	24
7	Sat 4	12 17	16 37	25
8	SUN 5	{ 13 08 / 14 98	17 30	26
9	Mon 6	—A 88	18 23	27
10	Tues 7	1 79	19 16	28
Kilaka Dhanus—Mārgali 11	Wed 8	2 70	20 10	—29
12	Thur 9	3 63	21 04	1
13	Fri 10	4 57	{ 22 01 / 23 98	2
14	Sat 11	*Sukla* 5 52	24 96	3
15	SUN 12	6 49	25 97	4
16	Mon 13	7 49		5
17	Tues 14	8 50	26 00	6
18	Wed 15	9 54	27 05	7
19	Thur 16	10 60	1 12	8
20	Fri 17	11 67	2 20	9
21	Sat 18	12 75	3 30	*H 832 Rab ul awwal* 10
22	SUN 19	Pausha 13 84	4 41	11
23	Mon 20	14 92	5 52	12
24	Tues 21		6 62	13
25	Wed 22	P 00	7 71	14
26	Thur 23	1 07	8 78	15
27	Fri 24	2 12	9 84	16
28	Sat 25	*Bahula* 3 15	10 88	17
—29	SUN 26	4 15	11 89	18
1	Mon 27	5 14	12 88	19
2	Tues 28	6 11	13 86	20
3	Wed 29	{ 7 05 / 8 98	14 81	21
4	Thur 30	9 90	15 76	22
5	Fri 31	10 82	16 71	23

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D. 1429 **Mēsha Sankrānti** (Commencement of Indian Sidereal year) **(Surya Sid.) March 26 75.** **Śaka 1351** **Kaliyuga 4530.**

Solar Eclipse ● **(Arya Sid) March 26·68** **(S Cycle) Saumya.**

Lunar Eclipse. ○

Kilaka. Makara—Tai. (Sukla — Māgha — Bahula; H 832 Rabi ul akhir)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Sat 1	11 72	17 64	24
7	SUN 2	12 62	18 57	25
8	Mon 3	13 52	19 50	26
9	Tues 4	14 43	20 43	27
10	Wed 5	—A 34	21 39	28
11	Thur 6	1 26	22 34	29
12	Fri 7	2 20	23 30	—30
13	Sat 8	3 16	24 29	1
14	SUN 9	4 14	25 29	2
15	Mon 10	5 13	26 32	3
16	Tues 11	6 15	27 36	4
17	Wed 12	7 18	1 42	5
18	Thur 13	8 24	2 51	6
19	Fri 14	9 31	3 60	7
20	Sat 15	10 39	4 72	8
21	SUN 16	11 48	5 82	9
22	Mon 17	12 57	6 92	10
23	Tues 18	13 65		11
24	Wed 19	14 71	7 02	12
25	Thur 20	P 75	8 09	13
26	Fri 21	1 78	9 16	14
27	Sat 22	2 79	10 20	15
28	SUN 23	3 78	11 21	16
29	Mon 24	4 74	12 21	17
—30	Tues 25	5 69	13 19	18
1	Wed 26	6 62	14 15	19
2	Thur 27	7 54	15 11	20
3	Fri 28	8 45	16 05 / 17 98	21
4	Sat 29	9 35	18 91	22
5	SUN 30	10 25	19 84	23
6	Mon 31	11 15	20 78	24

Kilaka. Kumbha—Māsi. (Sukla — Phālguna — Bahula; H 832 Jamada'l awwal)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Tues 1	12 06 / 13 97	21 72	25
8	Wed 2	14 89	22 67	26
9	Thur 3	—A 83	23 63	27
10	Fri 4	1 79	24 61	28
11	Sat 5	2 77	25 62	—29
12	SUN 6	3 75	26 63	1
13	Mon 7	4 77	27 67	2
14	Tues 8	5 80	1 73	3
15	Wed 9	6 86	2 81	4
16	Thur 10	7 93	3 91	5
17	Fri 11			6
18	Sat 12	8 01	4 01	7
19	SUN 13	9 10	5 12	8
20	Mon 14	10 18	6 22	9
21	Tues 15	11 26	7 32	10
22	Wed 16	12 32	8 40	11
23	Thur 17	13 36	9 47	12
24	Fri 18	14 39	10 51	13
25	Sat 19	P 41	11 53	14
26	SUN 20	1 39	12 53	15
27	Mon 21	2 35	13 51	16
28	Tues 22	3 29	14 49	17
—29	Wed 23	4 22	15 44	18
1	Thur 24	5 14	16 38	19
2	Fri 25	6 05 / 7 96	17 32	20
3	Sat 26	8 85	18 25	21
4	SUN 27	9 75	19 19	22
5	Mon 28	10 66	20 12	23

Kilaka. Mina—Panguni. (Sukla — Chaitra — Bahula; H 832 Jamada'l akhir)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Tues 1	11 57	21 06	24
7	Wed 2	12 49	22 00 / 23 96	25
8	Thur 3	13 43	24 95	26
9	Fri 4	14 39	25 94	27
10	Sat ● 5	—A 36	26 95	28
11	SUN 6	1 34	27 98	29
12	Mon 7	2 35		—30
13	Tues 8	3 39	1 04	1
14	Wed 9	4 45	2 12	2
15	Thur 10	5 52	3 21	3
16	Fri 11	6 60	4 31	4
17	Sat 12	7 68	5 42	5
18	SUN 13	8 77	6 52	6
19	Mon 14	9 85	7 62	7
20	Tues 15	10 91	8 71	8
21	Wed 16	11 95	9 78	9
22	Thur 17	12 97	10 83	10
23	Fri 18	13 98	11 85	11
24	Sat 19	14 96	12 86	12
25	SUN ○ 20	P 92	13 85	13
26	Mon 21	1 87	14 82	14
27	Tues 22	2 79	15 78	15
28	Wed 23	3 71	16 72	16
29	Thur 24	4 61	17 66	17
30	Fri 25	5 51	18 60	18
—31	Sat 26	6 41	19 52	19
1	SUN 27	7 31	20 46	20
2	Mon 28	8 21	21 39	21
3	Tues 29	9 12	22 34	22
4	Wed 30	10 04 / 11 98	23 30	23
5	Thur 31	12 94	24 27	24

Saumya. Mēsha—Chittrai. (Sukla — Vaiśākha — Bahula; H 832 Rajab)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	Fri 1	13 91	25 26	25
7	Sat 2	14 90	26 27	26
8	SUN 3	—A 91	27 30	27
9	Mon 4	1 94	1 35	28
10	Tues 5	2 99	2 42	—29
11	Wed 6		3 51	1
12	Thur 7	3 06	4 61	2
13	Fri 8	4 14	5 72	3
14	Sat 9	5 22	6 82	4
15	SUN 10	6 31	7 93	5
16	Mon 11	7 39		6
17	Tues 12	8 45	8 02	7
18	Wed 13	9 48	9 09	8
19	Thur 14	10 50	10 14	9
20	Fri 15	11 51	11 17	10
21	Sat 16	12 49	12 19	11
22	SUN 17	13 46	13 18	12
23	Mon 18	14 40	14 15	13
24	Tues 19	P 32	15 11	14
25	Wed 20	1 23	16 06	15
26	Thur 21	2 14	17 00 / 18 93	16
27	Fri 22	3 04 / 4 94	19 86	17
28	Sat 23	5 84	20 79	18
29	SUN 24	6 74	21 73	19
30	Mon 25	7 65	22 67	20
—31	Tues 26	8 57	23 63	21
1	Wed 27	9 51	24 60	22
2	Thur 28	10 46	25 58	23
3	Fri 29	11 42	26 59	24
4	Sat 30	12 41	27 61	25

Saumya. Vrishabha—Vaigāsi. (Sukla — Jyeshtha — Bahula; H 832 Sha'ban)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	SUN 1	13 42	1 67	26
6	Mon 2	14 46	2 73	27
7	Tues 3	—A 51	3 81	28
8	Wed 4	1 58	4 91	29
9	Thur 5	2 65		—30
10	Fri 6	3 74	5 01	1
11	Sat 7	4 82	6 13	2
12	SUN 8	5 89	7 23	3
13	Mon 9	6 95	8 32	4
14	Tues 10	7 99	9 40	5
15	Wed 11		10 45	6
16	Thur 12	8 02	11 50	7
17	Fri 13	9 01	12 51	8
18	Sat 14	10 00 / 11 96	13 51	9
19	SUN 15	12 90	14 48	10
20	Mon 16	13 82	15 44	11
21	Tues 17	14 73	16 40	12
22	Wed 18	P 63	17 34	13
23	Thur 19	1 53	18 27	14
24	Fri 20	2 43	19 20	15
25	Sat 21	3 33	20 13	16
26	SUN 22	4 23	21 06	17
27	Mon 23	5 14	22 01 / 23 97	18
28	Tues 24	6 06	24 93	19
29	Wed 25	7 00 / 8 95	25 91	20
30	Thur 26	9 92	26 91	21
—31	Fri 27	10 90	27 94	22
1	Sat 28	11 90	1 98	23
2	SUN 29	12 94		24
3	Mon 30	13 99	2 04	25
4	Tues 31		3 11	26

Saumya. Mithuna—Āni. (Sukla — Āshādha — Bahula; H 832 Ramazān)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
5	Wed 1	14 06	4 21	27
6	Thur 2	—A 14	5 32	28
7	Fri 3	1 23	6 43	—29
8	Sat 4	2 31	7 53	1
9	SUN 5	3 38	8 62	2
10	Mon 6	4 44	9 70	3
11	Tues 7	5 47	10 77	4
12	Wed 8	6 49	11 81	5
13	Thur 9	7 49	12 83	6
14	Fri 10	8 48	13 83	7
15	Sat 11	9 44	14 81	8
16	SUN 12	10 38	15 78	9
17	Mon 13	11 30	16 74	10
18	Tues 14	12 21	17 68	11
19	Wed 15	13 11	18 61	12
20	Thur 16	14 01 / P 91	19 54	13
21	Fri 17	1 81	20 47	14
22	Sat 18	2 71	21 41	15
23	SUN 19	3 62	22 35	16
24	Mon 20	4 54	23 30	17
25	Tues 21	5 47	24 26	18
26	Wed 22	6 42	25 23	19
27	Thur 23	7 39	26 24	20
28	Fri 24	8 37	27 25	21
29	Sat 25	9 39	1 29	22
30	SUN 26	10 43	2 34	23
31	Mon 27	11 48	3 43	24
—32	Tues 28	12 54	4 52	25
1	Wed 29	13 62	5 62	26
2	Thur 30	14 71	6 72	27

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi. 5 Mṛig 6 Ardrā 7. Punar 8. Push 9 Aślesh. 10 Magh 11. P Phal. 12. U. Phal. 25 P. Bhad 26 U Bhad 27. Rev

A.D 1429 — A—Amāvāsyā. P—Paurnimā.
Kollam 605, Commences { **N. Malabar—Aug** / **S. Malabar—July.**
Hijra 833. Commences **Sep. 30.**
Vikrama 1486 **Bengal San. 836.** **(N. Cycle) Anala.**

July–August (SOLAR reckoning / LUNAR reckoning)

July: *Saumya* **Karkataka—Ādi**; *Śukla* — **Śrāvaṇa** — *Bahula*; *H 832 Shawwal*.
Aug: *Saumya* **Simha—Āvaṇi**; *Śukla* — **Adhika Bhādrapada** — *Bahula*; *H 832 Zi l-ka'da*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Fri	1	—A	79	7	83	28
4	Sat	2	1	86	8	93	29
5	Sun	3	2	93			—30
6	Mon.	4	3	96	9	02	1
7	Tues	5	4	97	10	08	2
8	Wed	6	5	97	11	13	3
9	Thur	7	6	96	12	15	4
10	Fri	8	7	91	13	16	5
11	Sat	9	8	85	14	14	6
12	Sun	10	9	78	15	12	7
13	Mon	11	10	70	16	07	8
14	Tues	12	11	60	17 / 18	01 / 95	9
15	Wed.	13	12	50	19	88	10
16	Thur	14	13	40	20	82	11
17	Fri	15	14	29	21	75	12
18	Sat	16	P	19	22	69	13
19	Sun	17	1	10	23	63	14
20	Mon	18	2 / 3	·02 / 95	24	59	15
21	Tues	19	4	91	25	57	16
22	Wed	20	5	88	26	56	17
23	Thur	21	6	86	27	57	18
24	Fri	22	7	87	1	60	19
25	Sat	23	8	90	2	65	20
26	Sun	24	9	96	3	73	21
27	Mon	25			4	82	22
28	Tues	26	10	03	5	92	23
29	Wed.	27	11	11			24
30	Thur	28	12	·19	6	03	25
—31	Fri	29	13	27	7	13	26
1	Sat	30	14	35	8	28	27
2	Sun	31	—A	41	9	32	28
	Aug						
3	Mon	1	1	45	10	39	—29
4	Tues.	2	2	47	11	44	1
5	Wed	3	3	47	12	47	2
6	Thur	4	4	45	13	48	3
7	Fri	5	5	42	14	48	4
8	Sat	6	6	36	15	45	5
9	Sun	7	7	28	16	41	6
10	Mon	8	8	19	17	35	7
11	Tues	9	9	10	18	29	8
12	Wed	10	10 / 11	00 / 90	19	23	9
13	Thur	11	12	80	20	16	10
14	Fri	12	13	70	21	09	11
15	Sat	13	14	60	22 / 23	02 / 97	12
16	Sun	14	P	52	24	·93	13
17	Mon	15	1	46	25	90	14
18	Tues	16	2	42	26	88	15
19	Wed.	17	3	39	27	89	16
20	Thur	18	4	38	1	91	17
21	Fri	19	5	39	2	97	18
22	Sat.	20	6	42			19
23	Sun	21	7	47	3	03	20
24	Mon	22	8	54	4	12	21
25	Tues	23	9	63	5	22	22
26	Wed	24	10	71	6	32	23
27	Thur	25	11	80	7	·43	24
28	Fri	26	12	88	8	54	25
29	Sat	27	13	94	9	63	26
30	Sun	28	14	98	10	70	27
—31	Mon	29	—A	99	11	75	28
1	Tues	30	..		12	79	29
2	Wed	31	1 / 2	·00 / 98	13	81	—30

September–October (SOLAR reckoning / LUNAR reckoning)

Sep: *Saumya* **Kanyā—Purattāsi**; *Śukla* — **Bhādrapada** — **Nija** — *Bahula*; *H 832 Zi-l-hijja*.
Oct: *Saumya* **Tulā—Aippaśi**; *Śukla* — **Āśvina** — *Bahula* — *Śukla*; *H 833 Muharram*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Thur	1	3	95	14	80	1
4	Fri	2	4	89	15	78	2
5	Sat	3	5	81	16	74	3
6	Sun	4	6	72	17	69	4
7	Mon	5	7	63	18	63	5
8	Tues	6	8	53	19	57	6
9	Wed	7	9	43	20	50	7
10	Thur	8	10	33	21	42	8
11	Fri	9	11	24	22	36	9
12	Sat	10	12	15	23	31	10
13	Sun	11	13	07	24	·26	11
14	Mon ○	12	14 / P	01 / 96	25	23	12
15	Tues	13	1	93	26	21	13
16	Wed	14	2	93	27	21	14
17	Thur	15	3	94	1	23	15
18	Fri	16	4	98	2	28	16
19	Sat	17			3	34	17
20	Sun	18	5	03	4	42	18
21	Mon	19	6	10	5	51	19
22	Tues	20	7	18	6	62	20
23	Wed	21	8	26	7	73	21
24	Thur	22	9	35	8	84	22
25	Fri	23	10	43	9	93	23
26	Sat	24	11	50			24
27	Sun	25	12	54	10	01	25
28	Mon	26	13	56	11	·07	26
29	Tues	27	14	53	12	11	27
30	Wed	28	—A	54	13	·13	28
—31	Thur	29	1	50	14	13	—29
1	Fri	30	2	44	15	11	1
	Oct						
2	Sat	1	3	37	16	07	2
3	Sun	2	4	29	17 / 18	03 / 97	3
4	Mon	3	5	20	19	90	4
5	Tues	4	6	11	20	83	5
6	Wed	5	7 / 8	01 / 91	21	76	6
7	Thur	6	9	81	22	71	7
8	Fri	7	10	73	23	64	8
9	Sat	8	11	65	24	59	9
10	Sun	9	12	59	25	56	10
11	Mon	10	13	54	26	53	11
12	Tues	11	14	52	27	53	12
13	Wed	12	P	52	1	55	13
14	Thur	13	1	53	2	59	14
15	Fri	14	2	57	3	65	15
16	Sat	15	3	62	4	72	16
17	Sun	16	4	69	5	81	17
18	Mon	17	5	77	6	93	18
19	Tues	18	6	87			19
20	Wed	19	7	95	7	08	20
21	Thur	20			8	14	21
22	Fri	21	8	02	9	23	22
23	Sat.	22	9	08	10	31	23
24	Sun	23	10	13	11	39	24
25	Mon	24	11	17	12	43	25
26	Tues	25	12	16	13	45	26
27	Wed	26	13	15	14	45	27
28	Thur	27	14	11	15	44	28
—29	Fri	28	A / 1	05 / ·98	16	41	29
1	Sat.	29	2	90	17	37	—30
2	Sun	30	3	81	18	31	1
3	Mon	31	4	72	19	24	2

November–December (SOLAR reckoning / LUNAR reckoning)

Nov: *Saumya* **Vriśchika—Kārttigai**; *Śukla* — **Kārttika** — *Bahula* — *Śukla*; *H 833 Ṣafar*.
Dec: *Saumya* **Dhanus—Mārgali**; **Mārgaśirsha** — *Bahula* — *Śukla*; *H 833 Rabi-ul awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
4	Tues	1	5	62	20	17	3
5	Wed	2	6	52	21	10	4
6	Thur	3	7	43	22 / 23	04 / 98	5
7	Fri	4	8	34	24	93	6
8	Sat	5	9	26	25	89	7
9	Sun	6	10	20	26	86	8
10	Mon	7	11	16	27	86	9
11	Tues	8	12	14	1	87	10
12	Wed	9	13	13	2	90	11
13	Thur	10	14	16	3	95	12
14	Fri	11	P	19			13
15	Sat	12	1	24	4	03	14
16	Sun	13	2	31	5	12	15
17	Mon	14	3	40	6	22	16
18	Tues	15	4	49	7	33	17
19	Wed	16	5	57	8	44	18
20	Thur	17	6	65	9	53	19
21	Fri	18	7	72	10	63	20
22	Sat	19	8	77	11	70	21
23	Sun	20	9	79	12	74	22
24	Mon	21	10	79	13	77	23
25	Tues	22	11	77	14	78	24
26	Wed	23	12	73	15	76	25
27	Thur	24	13	68	16	75	26
28	Fri	25	14	62	17	70	27
29	Sat	26	—A	54	18	65	28
—30	Sun	27	1	45	19	58	—29
1	Mon	28	2	35	20	51	1
2	Tues	29	3	25	21	45	2
3	Wed	30	4	16	22	38	3
	Dec						
4	Thur.	1	5 / 6	07 / 98	23	32	4
5	Fri	2	7	90	24	26	5
6	Sat	3	8	84	25	22	6
7	Sun	4	9	80	26	20	7
8	Mon	5	10	78	27	18	8
9	Tues	6	11	77	1	19	9
10	Wed	7	12	80	2	22	10
11	Thur	8	13	84	3	26	11
12	Fri	9	14	89	4	34	12
13	Sat	10	P	96	5	42	13
14	Sun	11			6	52	14
15	Mon	12	1	04	7	63	15
16	Tues	13	2	13	8	73	16
17	Wed	14	3	22	9	84	17
18	Thur	15	4	30	10	93	18
19	Fri	16	5	37			19
20	Sat	17	6	41	11	00	20
21	Sun	18	7	44	12	06	21
22	Mon	19	8	44	13	09	22
23	Tues	20	9	42	14	10	23
24	Wed	21	10	38	15	10	24
25	Thur	22	11	33	16	08	25
26	Fri	23	12	26	17 / 18	03 / 98	26
27	Sat	24	13	19	19	92	27
28	Sun	25	14	10	20	86	28
—29	Mon	26	A / 1	00 / 90	21	79	29
1	Tues	27	2	80	22	72	—30
2	Wed	28	3	71	23	65	1
3	Thur	29	4	62	24	59	2
4	Fri	30	5	55	25	·56	3
5	Sat	31	6	49	26	52	4

13 Hasta. 14. Chit. 15. Svāti 16. Viśāk 17. Anur 18. Jyesh 19 Mula. 20 P Ash 21 U Ash. 22 Śrav 23 Dhani. 24 Śatab.

A.D 1430
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid) March 27 00.
(Arya Sid) March 26 93

Śaka 1352

Kaliyuga 4531
(S. Cycle) Sādhārana

Jan — SOLAR reckoning: *Saumya* **Makara—Tai**; LUNAR reckoning: *Sukla* **Pausha** *Bahula*; *H 833 Rabi-ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1	7 45	27 51	5
7	Mon 2	8 42	1 51	6
8	Tues 3	9 43	2 53	7
9	Wed 4	10 44	3 58	8
10	Thur 5	11 47	4 65	9
11	Fri 6	12 53	5 73	10
12	Sat 7	13 60	6 82	11
13	SUN 8	14 68	7 93	12
14	Mon 9	P 77		13
15	Tues 10	1 86	8 03	14
16	Wed. 11	2 91	9 14	15
17	Thur 12		10 21	16
18	Fri 13	3 00	11 31	17
19	Sat 14	4 05	12 37	18
20	SUN 15	5 08	13 41	19
21	Mon 16	6 08	14 43	20
22	Tues 17	7 06	15 43	21
23	Wed 18	8 02 / 9 97	16 41	22
24	Thur 19	10 90	17 37	23
25	Fri 20	11 82	18 32	24
26	Sat 21	12 73	19 27	25
27	SUN 22	13 64	20 20	26
28	Mon 23	14 54	21 13	27
29	Tues 24	—A 44	22 06 / 23 99	28
—30	Wed 25	1 34	24 94	—29
1	Thur 26	2 26	25 89	1
2	Fri 27	3 19	26 85	2
3	Sat 28	4 12	27 83	3
4	SUN 29	5 08	1 83	4
5	Mon 30	6 05	2 85	5
6	Tues 31	7 06	3 89	6

Feb — SOLAR reckoning: *Saumya* **Kumbha—Māsi**; LUNAR reckoning: *Sukla* **Māgha** *Bahula* *Sukla*; *H 833 Jamada l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Wed 1	8 07	4 95	7
8	Thur 2	9 11		8
9	Fri 3	10 16	5 03	9
10	Sat 4	11 23	6 12	10
11	SUN 5	12 31	7 22	11
12	Mon 6	13 40	8 34	12
13	Tues 7	14 49	9 44	13
14	Wed 8	P 57	10 54	14
15	Thur 9	1 63	11 62	15
16	Fri 10	2 67	12 68	16
17	Sat 11	3 70	13 73	17
18	SUN 12	4 70	14 75	18
19	Mon 13	5 68	15 75	19
20	Tues 14	6 64	16 73	20
21	Wed 15	7 58	17 70	21
22	Thur 16	8 51	18 66	22
23	Fri 17	9 43	19 60	23
24	Sat 18	10 34	20 54	24
25	SUN 19	11 25	21 47	25
26	Mon 20	12 15	22 40	26
27	Tues 21	13 05 / 14 95	23 34	27
28	Wed 22	—A 87	24 27	28
29	Thur 23	1 79	25 22	29
—30	Fri 24	2 73	26 18	30
1	Sat 25	3 68	27 16	1
2	SUN 26	4 65	1 15	2
3	Mon 27	5 65	2 17	3
4	Tues 28	6 66	3 20	4

March — SOLAR reckoning: *Saumya* **Mīna—Panguni**; LUNAR reckoning: *Sukla* **Phālguna** *Bahula* *Sukla*; *H 833 Jamada'l akhir*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	7 70	4 26	5
6	Thur 2	8 76	5 33	6
7	Fri 3	9 83	6 42	7
8	Sat 4	10 91	7 53	8
9	SUN 5		8 64	9
10	Mon 6	11 00	9 74	10
11	Tues 7	12 08	10 84	11
12	Wed 8	13 15	11 92	12
13	Thur 9	14 21		13
14	Fri 10	P 26	12 00	14
15	Sat 11	1 29	13 05	15
16	SUN 12	2 28	14 07	16
17	Mon 13	3 26	15 08	17
18	Tues 14	4 22	16 06	18
19	Wed 15	5 16	17 04	19
20	Thur 16	6 09	18 00 / 19 94	20
21	Fri 17	7 01 / 8 92	20 87	21
22	Sat 18	9 82	21 80	22
23	SUN 19	10 72	22 74	23
24	Mon 20	11 62	23 67	24
25	Tues 21	12 52	24 61	25
26	Wed 22	13 44	25 56	26
27	Thur 23	14 36	26 51	27
28	Fri 24	—A 29	27 48	28
29	Sat. 25	1 24	1 48	—29
—30	SUN 26	2 22	2 49	1
1	Mon 27	3 21	3 52	2
2	Tues 28	4 23	4 57	3
3	Wed 29	5 26	5 64	4
4	Thur 30	6 31	6 73	5
5	Fri 31	7 38	7 83	6

April — SOLAR reckoning: *Sādhārana* **Mēsha—Chittirai**; LUNAR reckoning: **Chaitra** *Bahula* *Sukla*; *H 833 Rajab*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sat 1	8 46	8 94	7
7	SUN 2	9 55		8
8	Mon 3	10 63	9 04	9
9	Tues 4	11 70	10 14	10
10	Wed 5	12 76	11 24	11
11	Thur 6	13 80	12 31	12
12	Fri 7	14 83	13 36	13
13	Sat 8	P 82	14 39	14
14	SUN 9	1 80	15 40	15
15	Mon 10	2 76	16 40	16
16	Tues 11	3 71	17 37	17
17	Wed 12	4 64	18 33	18
18	Thur 13	5 55	19 28	19
19	Fri 14	6 45	20 21	20
20	Sat 15	7 35	21 14	21
21	SUN 16	8 25	22 08	22
22	Mon 17	9 15	23 01 / 24 95	23
23	Tues 18	10 05 / 11 96	25 89	24
24	Wed 19	12 88	26 84	25
25	Thur 20	13 82	27 82	26
26	Fri 21	14 78	1 80	27
27	Sat 22	—A 75	2 81	28
28	SUN 23	1 73	3 83	29
29	Mon 24	2 75	4 88	—30
30	Tues 25	3 79	5 95	1
—31	Wed 26	4 84		2
1	Thur 27	5 90	6 08	3
2	Fri 28	6 97	7 13	4
3	Sat 29		8 23	5
4	SUN 30	7 06	9 34	6

May — SOLAR reckoning: *Sādhārana* **Vrishabha—Vaigāsi**; LUNAR reckoning: **Vaiśākha** *Bahula* *Sukla*; *H 833 Sha'ban*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	8 15	10 45	7
6	Tues 2	9 23	11 54	8
7	Wed 3	10 26	12 62	9
8	Thur 4	11 32	13 67	10
9	Fri 5	12 34	14 71	11
10	Sat 6	13 34	15 73	12
11	SUN 7	14 32	16 73	13
12	Mon 8	P 27	17 70	14
13	Tues 9	1 21	18 66	15
14	Wed 10	2 14	19 61	16
15	Thur 11	3 06 / 4 96	20 55	17
16	Fri 12	5 86	21 49	18
17	Sat 13	6 75	22 42	19
18	SUN 14	7 65	23 35	20
19	Mon 15	8 55	24 28	21
20	Tues 16	9 46	25 22	22
21	Wed 17	10 38	26 18	23
22	Thur 18	11 32	27 15	24
23	Fri 19	12 27	1 13	25
24	Sat 20	13 24	2 13	26
25	SUN 21	14 23	3 15	27
26	Mon 22	A 25	4 20	28
27	Tues 23	1 28	5 26	—29
28	Wed 24	2 33	6 33	1
29	Thur 25	3 40	7 43	2
30	Fri 26	4 48	8 53	3
—31	Sat 27	5 56	9 65	4
1	SUN 28	6 64	10 75	5
2	Mon 29	7 71	11 84	6
3	Tues 30	8 77	12 92	7
4	Wed 31	9 81	13 98	8

June — SOLAR reckoning: *Sādhārana* **Mithuna—Āni**; LUNAR reckoning: **Jyeshtha** *Bahula* *Sukla*; *H 833 Ramazan*, *H 833 Shawwal*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	10 83		9
6	Fri 2	11 82	14 02	10
7	Sat 3	12 80	15 05	11
8	SUN 4	13 76	16 05	12
9	Mon 5	14 69	17 03	13
10	Tues 6	P 61	18 00 / 19 95	14
11	Wed 7	1 53	20 90	15
12	Thur 8	2 43	21 83	16
13	Fri 9	3 33	22 76	17
14	Sat 10	4 23	23 69	18
15	SUN 11	5 13	24 62	19
16	Mon 12	6 03 / 7 93	25 57	20
17	Tues 13	8 85	26 52	21
18	Wed 14	9 79	27 48	22
19	Thur 15	10 75	1 45	23
20	Fri 16	11 72	2 45	24
21	Sat 17	12 71	3 47	25
22	SUN 18	13 72	4 51	26
23	Mon 19	14 75	5 56	27
24	Tues 20	—A 80	6 64	28
25	Wed 21	1 87	7 78	29
26	Thur 22	2 95	8 83	—30
27	Fri 23		9 95	1
28	Sat 24	3 03		2
29	SUN 25	4 12	10 05	3
30	Mon 26	5 19	11 15	4
31	Tues 27	6 25	12 23	5
—32	Wed 28	7 28	13 29	6
1	Thur 29	8 30	14 35	7
2	Fri 30	9 30	15 37	8

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1430
A—Amāvāsyā.
P—Paurnimā

Kollam 606, Commences { **N Malabar—Aug** / **S. Malabar—July.**

Hijra 834. Commences **Sep 19**

Vikrama 1487
Bengal San 836
(N Cycle) Pingala.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sādharana **Karkataka—Ādi**	**July**	**Āshādha** *Bahula*		*H 833 Shawwal*
3	Sat 1	10 27	16 88	9
4	Sun 2	11 23	17 36	10
5	Mon. 3	12 17	18 38	11
6	Tues 4	13 10	19 29	12
7	Wed 5	14 01 / P 91	20 23	13
8	Thur 6	1 81	21 17	14
9	Fri 7	2 70	22 10	15
10	Sat 8	3 60	23 03 / 24 97	16
11	Sun 9	4 51	25 91	17
12	Mon 10	5 42	26 85	18
13	Tues 11	6 31	27 81	19
14	Wed 12	7 28	1 78	20
15	Thur 13	8 23	2 78	21
16	Fri 14	9 20	3 79	22
17	Sat 15	10 19	4 82	23
18	Sun 16	11 20	5 87	24
19	Mon 17	12 24	6 94	25
20	Tues 18	13 29		26
21	Wed 19	14 36	7 03	27
22	Thur 20	A 44	8 14	28
23	Fri 21	1 52	9 24	—29
24	Sat 22	2 60	10 35	1
25	Sun 23	3 67	11 45	2
26	Mon 24	4 73	12 53	3
27	Tues 25	5 77	13 61	4
		Sukla		
28	Wed 26	6 80	14 68	5
29	Thur 27	7 79	15 69	6
30	Fri 28	8 77	16 70	7
—31	Sat 29	9 72	17 69	8
1	Sun 30	10 66	18 67	9
2	Mon 31	11 59	19 63	10
Sādhārana **Simha—Āvani**	**Aug**	**Śrāvana**		*H. 833 Zi-l-ka'da*
3	Tues 1	12 50	20 57	11
4	Wed 2	13 41	21 51	12
5	Thur 3	14 31	22 44	13
6	Fri 4	P 21	23 38	14
7	Sat 5	1 10	24 31	15
8	Sun 6	2 00 / 3 92	25 24	16
		Bahula		
9	Mon 7	4 84	26 18	17
10	Tues 8	5 78	27 14	18
11	Wed 9	6 73	1 11	19
12	Thur 10	7 71	2 10	20
13	Fri 11	8 70	3 11	21
14	Sat 12	9 70	4 13	22
15	Sun 13	10 74	5 18	23
16	Mon 14	11 80	6 25	24
17	Tues 15	12 87	7 34	25
18	Wed 16	13 95	8 44	26
19	Thur 17		9 54	27
20	Fri 18	14 04	10 65	28
21	Sat ● 19	—A 12	11 75	29
22	Sun 20	1 19	12 85	—30
		Sukla		*H 833 Zi-l-hijja*
23	Mon 21	2 24	13 92	1
24	Tues 22	3 28	14 98	2
25	Wed 23	4 31		3
26	Thur 24	5 30	15 01	4
27	Fri 25	6 28	16 ·02	5
28	Sat 26	7 24	17 02	6
29	Sun 27	8 18	18 00 / 19 96	7
30	Mon 28	9 11	20 91	8
—31	Tues 29	10 03 / 11 94	21 84	9
1	Wed 30	12 84	22 79	10
2	Thur 31	13 74	23 72	11

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sādharana **Kanyā—Purattāsi**	**Sep.**	**Bhādrapada**		*H 833 Zi-l-hijja*
3	Fri 1	14 63	24 64	12
4	Sat ○ 2	P 53	25 58	13
5	Sun 3	1 44	26 52	14
6	Mon 4	2 36	27 47	15
7	Tues 5	3 31	1 45	16
8	Wed 6	4 26	2 48	17
9	Thur 7	5 24	3 43	18
		Bahula		
10	Fri 8	6 23	4 45	19
11	Sat 9	7 25	5 49	20
12	Sun 10	8 28	6 56	21
13	Mon 11	9 34	7 64	22
14	Tues 12	10 41	8 78	23
15	Wed 13	11 49	9 84	24
16	Thur 14	12 58	10 95	25
17	Fri 15	13 66		26
18	Sat 16	14 74	11 06	27
19	Sun 17	—A 80	12 15	28
20	Mon 18	1 84	13 23	—29
21	Tues 19	2 88	14 29	1
22	Wed 20	3 85	15 32	2
23	Thur 21	4 84	16 35	3
		Sukla		
24	Fri 22	5 80	17 35	4
25	Sat 23	6 74	18 33	5
26	Sun 24	7 67	19 29	6
27	Mon 25	8 59	20 24	7
28	Tues 26	9 50	21 18	8
29	Wed 27	10 40	22 12	9
30	Thur 28	11 30	23 05 / 24 98	10
—31	Fri 29	12 20	25 92	11
1	Sat 30	13 10	26 85	12
Sādhārana **Tulā—Aippasi**	**Oct**	**Āsvina**		*H 834 Muharram*
2	Sun 1	14 01 / P 94	27 81	13
3	Mon 2	1 88	1 78	14
4	Tues 3	2 84	2 75	15
5	Wed 4	3 82	3 75	16
6	Thur 5	4 81	4 76	17
		Bahula		
7	Fri 6	5 83	5 81	18
8	Sat 7	6 86	6 87	19
9	Sun 8	7 92	7 94	20
10	Mon 9	8 99		21
11	Tues 10		8 03	22
12	Wed 11	9 07	9 14	23
13	Thur 12	10 16	10 25	24
14	Fri 13	11 25	11 36	25
15	Sat 14	12 33	12 45	26
16	Sun 15	13 39	13 53	27
17	Mon 16	14 43	14 60	28
18	Tues 17	—A 45	15 65	29
19	Wed 18	1 45	16 67	—30
		Sukla		*H 834 Safar*
20	Thur 19	2 44	17 67	1
21	Fri 20	3 40	18 66	2
22	Sat 21	4 34	19 62	3
23	Sun 22	5 26	20 58	4
24	Mon 23	6 18	21 53	5
25	Tues 24	7 10	22 46	6
26	Wed 25	8 00 / 9 90	23 89	7
		Kārttika		
27	Thur 26	10 80	24 32	8
28	Fri 27	11 70	25 25	9
29	Sat 28	12 62	26 20	10
—30	Sun 29	13 ·55	27 15	11
1	Mon 30	14 49	1 10	12
2	Tues 31	P 45	2 08	13

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sādharana **Vrischika—Kārttigai**	**Nov**	**Kārttika** *Bahula*		*H 834 Safar*
3	Wed 1	1 43	3 07	14
4	Thur 2	2 43	4 09	15
5	Fri 3	3 44	5 12	16
6	Sat 4	4 48	6 17	17
7	Sun 5	5 54	7 25	18
8	Mon 6	6 61	8 33	19
9	Tues 7	7 70	9 44	20
10	Wed 8	8 79	10 55	21
11	Thur 9	9 88	11 66	22
12	Fri 10	10 95	12 75	23
13	Sat 11		13 84	24
14	Sun 12	11 01	14 91	25
15	Mon 13	12 05	15 96	26
16	Tues 14	13 07	16 99	27
17	Wed 15	14 08		28
18	Thur 16	—A 08	17 00 / 18 98	—29
19	Fri 17	1 02 / 2 97	19 95	1
20	Sat 18	3 90	20 92	2
21	Sun 19	4 81	21 86	3
22	Mon 20	5 72	22 80	4
		Sukla		
23	Tues 21	6 63	23 73	5
24	Wed 22	7 58	24 66	6
25	Thur 23	8 43	25 60	7
26	Fri 24	9 34	26 54	8
27	Sat 25	10 26	27 48	9
28	Sun 26	11 19	1 44	10
—29	Mon 27	12 13	2 41	11
1	Tues 28	13 09	3 40	12
2	Wed 29	14 06	4 41	13
3	Thur 30	P 06	5 44	14
Sādharana **Dhanus—Mārgali**	**Dec**	**Mārgasirsha**		*H 834 Rabi ul awwal*
4	Fri 1	1 08	6 48	15
5	Sat 2	2 12	7 55	16
6	Sun 3	3 17	8 65	17
7	Mon 4	4 25	9 74	18
8	Tues 5	5 34	10 85	19
9	Wed 6	6 43	11 95	20
10	Thur 7	7 51		21
		Bahula		
11	Fri 8	8 59	12 06	22
12	Sat 9	9 66	13 14	23
13	Sun 10	10 70	14 23	24
14	Mon 11	11 73	15 28	25
15	Tues 12	12 72	16 31	26
16	Wed 13	13 70	17 32	27
17	Thur 14	14 67	18 31	28
18	Fri 15	—A 61	19 30	29
19	Sat 16	1 54	20 25	—30
				H 834 Rabi ul akhir
20	Sun 17	2 46	21 20	1
21	Mon 18	3 37	22 14	2
22	Tues 19	4 28	23 07	3
23	Wed 20	5 18	24 01 / 25 94	4
		Sukla		
24	Thur 21	6 08 / 7 98	26 87	5
25	Fri 22	8 90	27 81	6
26	Sat 23	9 83	1 77	7
27	Sun 24	10 78	2 74	8
28	Mon 25	11 74	3 73	9
29	Tues 26	12 72	4 73	10
		Pausha		
—30	Wed 27	13 71	5 75	11
1	Thur 28	14 72	6 79	12
2	Fri 29	P 76	7 86	13
3	Sat 30	1 82	8 95	14
4	Sun 31	2 ·90		15

13 Hasta. 14 Chit. 15. Svāti. 16. Viśāk. 17. Anur 18 Jyesh 19 Mūla. 20. P. Ash. 21. U. Ash. 22 Śrav. 23. Dhani 24. Śatab

A.D. 1431 | **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)

Solar Eclipse ● | **(Surya Sid.) March 27·26** | **Śaka 1353** | **Kaliyuga 4532.**

Lunar Eclipse ○ | **(Arya Sid.) March 27·19** | **(S Cycle) Virodhakrit.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Sâdhârana — Makara—Tai; Pausha (Bahula, Sukla); Mâgha; H 834 Rabi-ul âkhir; H 834 Jamada'l awwal

Cyclic sidereal	Week-day	Jan	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Mon	1	8	98	9	04	16
6	Tues	2			10	15	17
7	Wed	3	4	08	11	25	18
8	Thur	4	5	16	12	36	19
9	Fri	5	6	23	13	46	20
10	Sat	6	7	29	14	53	21
11	SUN	7	8	34	15	59	22
12	Mon	8	9	37	16	64	23
13	Tues	9	10	36	17	63	24
14	Wed	10	11	35	18	65	25
15	Thur	11	12	31	19	68	26
16	Fri	12	13	25	20	59	27
17	Sat	13	14	18	21	54	28
18	SUN	14	—A	10	22	48	—29
19	Mon	15	1 2	01 91	23	42	1
20	Tues	16	3	81	24	35	2
21	Wed	17	4	71	25	38	3
22	Thur	18	5	63	26	21	4
23	Fri	19	6	54	27	15	5
24	Sat	20	7	46	1	10	6
25	SUN	21	8	41	2	07	7
26	Mon	22	9	37	3	05	8
27	Tues	23	10	35	4	05	9
28	Wed	24	11	34	5	07	10
—29	Thur	25	12	36	6	10	11
1	Fri	26	13	40	7	17	12
2	Sat	27	14	46	8	25	13
3	SUN	28	P	53	9	34	14
4	Mon	29	1	61	10	44	15
5	Tues	30	2	70	11	55	16
6	Wed	31	3	79	12	66	17

Sâdhârana — Kumbha—Mâsi; Bahula, Sukla; Phâlguna; H 834 Jamada'l âkhir

Cyclic sidereal	Week-day	Feb	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Thur	1	4	87	13	76	18
8	Fri	2	5	93	14	84	19
9	Sat	3	6	97	15	90	20
10	SUN	4	7	99	16	94	21
11	Mon	5	8	98	17	97	22
12	Tues	6	9	97	18	97	23
13	Wed	7	10	93	19	95	24
14	Thur	8	11	87	20	92	25
15	Fri	9	12	80	21	87	26
16	Sat	10	13	72	22	82	27
17	SUN	11	14	63	23	76	28
18	Mon	12	—A	58	24	69	29
19	Tues	13	1	43	25	61	—30
20	Wed	14	2	34	26	54	1
21	Thur	15	3	24	27	48	2
22	Fri	16	4	15	1	44	3
23	Sat	17	5	08	2	40	4
24	SUN	18	6 7	02 98	3	38	5
25	Mon	19	8	96	4	37	6
26	Tues	20	9	95	5	38	7
27	Wed	21	10	97	6	43	8
28	Thur	22			7	48	9
29	Fri	23	11	00	8	55	10
—30	Sat	24	12	06	9	64	11
1	SUN	25	13	13	10	74	12
2	Mon	26	14	22	11	86	13
3	Tues	27	P	30	12	96	14
4	Wed	28	1	38			15

Sâdhârana — Mîna—Panguni; Phâl. (Bahula, Sukla); Chaitra; H 834 Jamada'l âkhir; H 834 Rajab

Cyclic sidereal	Week-day	March	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Thur	1	2	46	13	06	16
6	Fri	2	3	52	14	14	17
7	Sat	3	4	57	15	21	18
8	SUN	4	5	59	16	27	19
9	Mon	5	6	59	17	29	20
10	Tues.	6	7	57	18	30	21
11	Wed	7	8	52	19	33	22
12	Thur	8	9	46	20	25	23
13	Fri	9	10	39	21	21	24
14	Sat	10	11	31	22	16	25
15	SUN	11	12	22	23	09	26
16	Mon	12	13	12	24 25	02 95	27
17	Tues	13	14 A	02 91	26	88	28
18	Wed	14	1	82	27	83	—29
19	Thur	15	2	73	1	78	1
20	Fri	16	3	66	2	73	2
21	Sat	17	4	60	3	70	3
22	SUN	18	5	56	4	69	4
23	Mon	19	6	53	5	71	5
24	Tues	20	7	53	6	74	6
25	Wed	21	8	54	7	79	7
26	Thur	22	9	57	8	86	8
27	Fri	23	10	63	9	94	9
28	Sat	24	11	70			10
29	SUN	25	12	78	10	05	11
—30	Mon	26	13	87	11	16	12
1	Tues	27	14	95	12	26	13
2	Wed	28			13	36	14
3	Thur	29	P	02	14	45	15
4	Fri	30	1	08	15	53	16
5	Sat	31	2	12	16	58	17

Virodhakrit — Mêsha—Chittrai; Bahula, Sukla; Vaisâkha; H 834 Sha'bân

Cyclic sidereal	Week-day	April	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	SUN	1	3	14	17	62	18
7	Mon	2	4	14	18	62	19
8	Tues	3	5	12	19	61	20
9	Wed	4	6	08	20	58	21
10	Thur	5	7 8	02 94	21	55	22
11	Fri	6	9	8[illegible]	22	50	23
12	Sat	7	10	76	23	43	24
13	SUN	8	11	66	24	36	25
14	Mon	9	12	56	25	29	26
15	Tues	10	13	46	26	23	27
16	Wed	11	14	36	27	17	28
17	Thur	12	—A	27	1	11	29
18	Fri	13	1	19	2	06	—30
19	Sat	14	2	13	3	·03	1
20	SUN	15	3	09	4	02	2
21	Mon	16	4	06	5	03	3
22	Tues	17	5	06	6	05	4
23	Wed	18	6	07	7	10	5
24	Thur	19	7	10	8	16	6
25	Fri	20	8	15	9	25	7
26	Sat	21	9	22	10	35	8
27	SUN	22	10	31	11	45	9
28	Mon	23	11	39	12	56	10
29	Tues	24	12	47	13	66	11
30	Wed	25	13	54	14	75	12
—31	Thur	26	14	60	15	84	13
1	Fri	27	P	64	16	89	14
2	Sat	28	1	67	17	93	15
3	SUN	29	2	65	18	94	16
4	Mon	30	3	·68	19	94	17

Virodhakrit — Vrishabha—Vaigâsi; Bahula, Sukla; Jyeshtha; H 834 Sha'bân; H 834 Ramazân

Cyclic sidereal	Week-day	May	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	4	59	20	92	18
6	Wed	2	5	58	21	88	19
7	Thur	3	6	46	22	83	20
8	Fri	4	7	36	23	77	21
9	Sat	5	8	27	24	70	22
10	SUN	6	9	17	25	64	23
11	Mon	7	10 11	06 96	26	57	24
12	Tues	8	12	86	27	50	25
13	Wed	9	13	78	1	44	26
14	Thur	10	14	70	2	39	27
15	Fri	11	—A	63	3	37	28
16	Sat	12	1	59	4	35	—29
17	SUN	13	2	56	5	35	1
18	Mon	14	3	55	6	37	2
19	Tues	15	4	56	7	41	3
20	Wed	16	5	60	8	48	4
21	Thur	17	6	66	9	55	5
22	Fri	18	7	73	10	65	6
23	Sat	19	8	81	11	75	7
24	SUN	20	9	90	12	86	8
25	Mon	21	10	97	13	96	9
26	Tues	22					10
27	Wed	23	11	04	14	07	11
28	Thur	24	12	10	15	14	12
29	Fri	25	13	13	16	20	13
30	Sat	26	14	16	17	·24	14
31	SUN	27	P	14	18	26	15
—32	Mon	28	1	12	19	27	16
1	Tues	29	2	07	20	25	17
2	Wed	30	3 4	01 94	21	22	18
3	Thur	31	5	85	22	17	19

Virodhakrit — Mithuna—Âni; Bahula, Sukla; Âshâdha; Bahula; H 834 Shawwâl

Cyclic sidereal	Week-day	June	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Fri	1	6	76	23	11	20
5	Sat	2	7	65	24 25	05 98	21
6	SUN	3	8	·55	26	91	22
7	Mon	4	9	45	27	84	23
8	Tues	5	10	35	1	78	24
9	Wed	6	11	26	2	74	25
10	Thur	7	12	18	3	70	26
11	Fri	8	13	11	4	67	27
12	Sat	9	14	07	5	67	28
13	SUN	10	—A	05	6	68	29
14	Mon	11	1	03	7	72	—30
15	Tues	12	2	05	8	78	1
16	Wed	13	3	09	9	86	2
17	Thur	14	4	14	10	95	3
18	Fri	15	5	21			4
19	Sat	16	6	29	11	05	5
20	SUN	17	7	38	12	16	6
21	Mon	18	8	46	13	26	7
22	Tues	19	9	52	14	37	8
23	Wed	20	10	57	15	·45	9
24	Thur	21	11	60	16	51	10
25	Fri	22	12	68	17	56	11
26	Sat	23	13	62	18	59	12
27	SUN	24	14	60	19	60	13
28	Mon	25	P	56	20	58	14
29	Tues	26	1	50	21	55	15
30	Wed.	27	2	42	22	50	16
—31	Thur	28	3	33	23	45	17
1	Fri	29	4	28	24	39	18
2	Sat	30	5	18	25	32	19

Naksh :—1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7. Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1431. A—Amāvāsyā. P—Paurnimā. | **Kollam 607,** Commences { N. Malabar—Aug. S. Malabar—July. | **Hijra 835.** Commences Sep. 9. | **Vikrama 1488. Bengal San. 837 (N. Cycle) Kālayukta.**

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day	Remarks
	July							
3	SUN	1	6 7	03 93	26	25	20	Lunar: Bahula; H 834 Shawwāl
4	Mon	2	8	83	27	18	21	
5	Tues	3	9	74	1	12	22	
6	Wed	4	10	66	2	07	23	
7	Thur	5	11	59	3	03	24	
8	Fri	6	12	55	4 5	00 99	25	
9	Sat	7	13	52			26	
10	SUN	8	14	51	6	00	27	Solar: Virodhakrit Karkataka—Ādi
11	Mon	9	—A	53	7	04	28	
12	Tues	10	1	57	8	09	—29	
13	Wed	11	2	62	9	16	1	H 834 Zi'l ka'da
14	Thur	12	3	69	10	25	2	
15	Fri	13	4	77	11	35	3	
16	Sat	14	5	85	12	46	4	
17	SUN	15	6	93	13	57	5	Lunar: Sukla
18	Mon	16			14	67	6	
19	Tues	17	7	00	15	75	7	
20	Wed	18	8	06	16	82	8	
21	Thur	19	9	09	17	88	9	
22	Fri	20	10	11	18	91	10	
23	Sat	21	11	11	19	92	11	
24	SUN	22	12	09	20	91	12	
25	Mon	23	13 14	04 98	21	88	13	
26	Tues ○	24	P	91	22	84	14	Śrāvana
27	Wed	25	1	82	23	79	15	
28	Thur	26	2	72	24	73	16	
29	Fri	27	3	62	25	66	17	
30	Sat	28	4	52	26	59	18	
31	SUN	29	5	42	27	52	19	
—32	Mon	30	6	32	1	46	20	
1	Tues	31	7	32	2	40	21	
	Aug							
2	Wed	1	8	16	3	36	22	Lunar: Bahula
3	Thur	2	9	09	4	33	23	
4	Fri	3	10	05	5	31	24	
5	Sat	4	11	02	6	33	25	
6	SUN	5	12	01	7	35	26	
7	Mon	6	13	03	8	40	27	
8	Tues	7	14	06	9	47	28	Solar: Virodhakrit Simha—Āvani
9	Wed ●	8	—A	12	10	55	29	
10	Thur	9	1	19	11	66	—30	
11	Fri	10	2	28	12	76	1	
12	Sat.	11	3	37	13	87	2	
13	SUN	12	4	45	14	97	3	
14	Mon	13	5	51			4	
15	Tues	14	6	56	15	06	5	Lunar: Sukla
16	Wed	15	7	60	16	14	6	
17	Thur	16	8	62	17	20	7	
18	Fri	17	9	62	18	23	8	
19	Sat	18	10	60	19	24	9	Bhādrapada
20	SUN	19	11	56	20	23	10	
21	Mon	20	12	50	21	21	11	H 834 Zi'l hijja
22	Tues	21	13	42	22	18	12	
23	Wed	22	14	33	23	13	13	
24	Thur	23	P	28	24 25	06 99	14	
25	Fri	24	1	13	26	92	15	
26	Sat	25	2 3	08 93	27	86	16	
27	SUN	26	4	84	1	80	17	
28	Mon	27	5	76	2	74	18	Lunar: Bahula
29	Tues	28	6	68	3	69	19	
30	Wed	29	7	62	4	66	20	
—31	Thur	30	8	58	5	65	21	
1	Fri	31	9	55	6	65	22	

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day	Remarks
	Sep							
2	Sat	1	10	54	7	67	23	
3	SUN	2	11	55	8	71	24	
4	Mon	3	12	59	9	77	25	
5	Tues	4	13	65	10	86	26	
6	Wed	5	14	72	11	96	27	
7	Thur	6	—A	81			28	
8	Fri	7	1	90	12	06	29	Solar: Virodhakrit Kanyā—Purattāsi
9	Sat	8	2	98	13	17	—30	
10	SUN	9			14	27	1	
11	Mon	10	3	05	15	37	2	Lunar: Sukla
12	Tues	11	4	11	16	45	3	
13	Wed	12	5	15	17	51	4	
14	Thur	13	6	16	18	55	5	
15	Fri	14	7	16	19	56	6	
16	Sat	15	8	14	20	56	7	
17	SUN	16	9	10	21	55	8	
18	Mon	17	10 11	04 97	22	51	9	
19	Tues.	18	12	88	23	46	10	
20	Wed	19	13	78	24	40	11	Āśvina
21	Thur	20	14	68	25	33	12	
22	Fri	21	P	58	26	27	13	H 835 Muharram
23	Sat	22	1	49	27	20	14	
24	SUN	23	2	40	1	13	15	
25	Mon	24	3	32	2	07	16	
26	Tues	25	4	24	3 4	02 94	17	
27	Wed	26	5	18	5	97	18	Lunar: Bahula
28	Thur	27	6	13	6	97	19	
29	Fri	28	7	11	7	98	20	
—30	Sat	29	8	11			21	
1	SUN	30	9	12	8	02	22	
	Oct							
2	Mon	1	10	16	9	09	23	
3	Tues	2	11	22	10	16	24	
4	Wed	3	12	30	11	26	25	
5	Thur	4	13	38	12	36	26	
6	Fri	5	14	47	13	46	27	
7	Sat	6	—A	56	14	57	28	Solar: Virodhakrit Tulā—Aippasi
8	SUN	7	1	63	15	67	29	
9	Mon	8	2	69	16	75	—30	
10	Tues	9	3	73	17	82	1	
11	Wed	10	4	75	18	86	2	Lunar: Sukla
12	Thur	11	5	74	19	88	3	
13	Fri	12	6	73	20	89	4	
14	Sat	13	7	69	21	88	5	
15	SUN	14	8	63	22	84	6	Kārttika
16	Mon	15	9	56	23	80	7	
17	Tues	16	10	48	24	74	8	
18	Wed	17	11	38	25	68	9	
19	Thur	18	12	28	26	61	10	
20	Fri.	19	13	18	27	54	11	
21	Sat	20	14 P	08 98	1	47	12	H 835 Safar
22	SUN	21	1	91	2	41	13	
23	Mon	22	2	84	3	37	14	
24	Tues	23	3	78	4	32	15	
25	Wed	24	4	74	5	30	16	Lunar: Bahula
26	Thur	25	5	72	6	29	17	
27	Fri	26	6	71	7	0	18	
28	Sat	27	7	73	8	34	19	
29	SUN	28	8	77	9	39	20	
—30	Mon	29	9	83	10	47	21	
1	Tues	30	10	91	11	56	22	
2	Wed	31	11	99	12	66	23	

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day	Remarks
	Nov							
3	Thur	1			13	76	24	
4	Fri	2	12	08	14	88	25	
5	Sat	3	13	17	15	98	26	
6	SUN	4	14	24			27	
7	Mon	5	—A	30	16	06	28	
8	Tues	6	1	35	17	13	—29	
9	Wed	7	2	37	18	17	1	Solar: Virodhakrit Vrschika—Kārttigai
10	Thur	8	3	36	19	21	2	
11	Fri	9	4	35	20	22	3	
12	Sat	10	5	31	21	20	4	Lunar: Sukla
13	SUN	11	6	25	22	17	5	
14	Mon	12	7	18	23	13	6	
15	Tues	13	8	10	24	08	7	
16	Wed	14	9 10	01 91	25 26	02 95	8	
17	Thur	15	11	81	27	88	9	Mārgaśirsha
18	Fri	16	12	71	1	81	10	
19	Sat	17	13	62	2	76	11	
20	SUN	18	14	53	3	70	12	
21	Mon	19	P	46	4	66	13	H 835 Rabi-ul awwal
22	Tues	20	1	41	5	63	14	
23	Wed	21	2	37	6	61	15	
24	Thur	22	3	35	7	62	16	
25	Fri	23	4	34	8	66	17	
26	Sat	24	5	36	9	70	18	Lunar: Bahula
27	SUN	25	6	41	10	77	19	
28	Mon	26	7	47	11	86	20	
—29	Tues	27	8	55	12	95	21	
1	Wed	28	9	64			22	
2	Thur	29	10	72	13	07	23	
3	Fri	30	11	80	14	18	24	
	Dec							
4	Sat	1	12	88	15	28	25	
5	SUN	2	13	94	16	36	26	
6	Mon	3	14	98	17	44	27	
7	Tues	4			18	50	28	
8	Wed	5	—A	00	19	53	29	Solar: Virodhakrit Dhanus—Mārgali
9	Thur	6	1 2	01 99	20	54	—30	
10	Fri	7	3	95	21	53	1	
11	Sat	8	4	89	22	51	2	
12	SUN	9	5	82	23	47	3	
1	Mon	10	6	74	24	42	4	Lunar: Sukla
14	Tues	11	7	65	25	36	5	
15	Wed	12	8	55	26	29	6	
16	Thur	13	9	45	27	22	7	
17	Fri	14	10	36	1	16	8	Pausha
18	Sat	15	11	26	2	09	9	
19	SUN	16	12	18	3 4	08 99	10	
20	Mon	17	13	11	5	95	11	
21	Tues	18	14	05	6	94	12	
22	Wed	19	P 1	01 99	7	95	13	H 835 Rabi-ul ākhir
23	Thur	20			8	97	14	
24	Fri	21	2	00			15	
25	Sat	22	3	01	9	01	16	
26	SUN	23	4	05	10	08	17	Lunar: Bahula
27	Mon	24	5	11	11	16	18	
28	Tues	25	6	19	12	26	19	
29	Wed	26	7	28	13	37	20	
—30	Thur	27	8	37	14	47	21	
1	Fri	28	9	46	15	58	22	
2	Sat	29	10	53	16	67	23	
3	SUN	30	11	59	17	75	24	
4	Mon	31	12	63	18	81	25	

13 Hasta 14. Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D. 1432. **Solar Eclipse. ●** **Lunar Eclipse. ○**

Mēsha Sankrānti. (Commencement of Indian Sidereal year.) **(Surya Sid.) March 26·53.** **(Arya Sid.) March 26 45.**

Śaka 1354. **Kaliyuga 4533.** **(S. Cycle) Paridhāvin.**

Solar months: Vrodhakrit Makara—Tai; Vrodhakrit Kumbha—Māsi. Lunar months: Māgha (Sukla, Bahula); Phālguna (Sukla, Bahula). Muhammadan months: H 835 Jamāda l awwal; H 835 Jamada'l akhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
5	Tues 1	13 65	19 ·85	26
6	Wed. 2	14 65	20 86	27
7	Thur 3	—A 64	21 86	28
8	Fri 4	1 60	22 84	—29
9	Sat 5	2 53	23 81	1
10	SUN 6	3 46	24 76	2
11	Mon 7	4 38	25 69	3
12	Tues 8	5 29	26 63	4
13	Wed 9	6 20	27 56	5
14	Thur 10	7 10	1 50	6
15	Fri. 11	8 00 9 90	2 43	7
16	Sat 12	10 82	3 37	8
17	SUN 13	11 75	4 32	9
18	Mon 14	12 69	5 28	10
19	Tues 15	13 65	6 27	11
20	Wed 16	14 63	7 27	12
21	Thur ○ 17	P 64	8 29	13
22	Fri 18	1 66	9 32	14
23	Sat 19	2 70	10 38	15
24	SUN 20	3 75	11 47	16
25	Mon 21	4 83	12 56	17
26	Tues 22	5 92	13 67	18
27	Wed. 23		14 77	19
28	Thur 24	6 01	15 88	20
—29	Fri 25	7 09	16 98	21
1	Sat 26	8 16		22
2	SUN 27	9 22	17 06	23
3	Mon 28	10 27	18 12	24
4	Tues. 29	11 29	19 16	25
5	Wed 30	12 28	20 18	26
6	Thur 31	13 26	21 19	27
	Feb.			
7	Fri 1	14 22	22 17	28
8	Sat ● 2	—A 16	23 14	29
9	SUN 3	1 09	24 09	—30
10	Mon 4	2 00 3 91	25 03 26 97	1
11	Tues 5	4 82	27 90	2
12	Wed 6	5 72	1 83	3
13	Thur 7	6 62	2 77	4
14	Fri 8	7 52	3 70	5
15	Sat 9	8 44	4 65	6
16	SUN. 10	9 37	5 62	7
17	Mon 11	10 31	6 60	8
18	Tues. 12	11 27	7 59	9
19	Wed 13	12 26	8 60	10
20	Thur 14	13 25	9 63	11
21	Fri 15	14 26	10 70	12
22	Sat 16	P 30	11 77	13
23	SUN 17	1 36	12 86	14
24	Mon 18	2 44	13 ·96	15
25	Tues. 19	3 53		16
26	Wed 20	4 62	14 07	17
27	Thur 21	5 70	15 18	18
28	Fri 22	6 77	16 28	19
29	Sat 23	7 83	17 37	20
—30	SUN 24	8 87	18 43	21
1	Mon. 25	9 89	19 48	22
2	Tues. 26	10 88	20 50	23
3	Wed 27	11 86	21 52	24
4	Thur. 28	12 81	22 50	25
5	Fri 29	13 75	23 47	26

Solar months: Vrodhakrit Mīna—Panguni; Paridhāvin Mēsha—Chittirai. Lunar months: Chaitra (Sukla, Bahula); Vaiśākha (Sukla, Bahula). Muhammadan months: H 835 Rajab; H 835 Sha'bān.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March.			
6	Sat 1	14 68	24 48	27
7	SUN 2	—A 60	25 37	28
8	Mon 3	1 51	26 31	—29
9	Tues. 4	2 41	27 24	1
10	Wed 5	3 31	1 17	2
11	Thur 6	4 21	2 10	3
12	Fri 7	5 12	3 04 4 99	4
13	Sat 8	6 03 7 95	5 95	5
14	SUN 9	8 90	6 92	6
15	Mon 10	9 86	7 91	7
16	Tues 11	10 84	8 92	8
17	Wed 12	11 83	9 96	9
18	Thur 13	12 85		10
19	Fri 14	13 89	10 01	11
20	Sat 15	14 95	11 08	12
21	SUN 16		12 16	13
22	Mon 17	P 02	13 26	14
23	Tues 18	1 10	14 37	15
24	Wed 19	2 19	15 48	16
25	Thur 20	3 27	16 58	17
26	Fri 21	4 34	17 67	18
27	Sat 22	5 40	18 74	19
28	SUN 23	6 44	19 79	20
29	Mon 24	7 45	20 83	21
—30	Tues 25	8 44	21 84	22
1	Wed 26	9 42	22 83	23
2	Thur 27	10 38	23 80	24
3	Fri 28	11 32	24 76	25
4	Sat 29	12 24	25 71	26
5	SUN 30	13 16	26 65	27
6	Mon 31	14 06 A 96	27 58	28
	April.			
7	Tues. 1	1 86	1 51	29
8	Wed. 2	2 76	2 44	—30
9	Thur 3	3 67	3 39	1
10	Fri 4	4 58	4 33	2
11	Sat 5	5 50	5 28	3
12	SUN 6	6 44	6 25	4
13	Mon 7	7 39	7 23	5
14	Tues 8	8 38	8 15	6
15	Wed 9	9 37	9 27	7
16	Thur 10	10 40	10 32	8
17	Fri 11	11 44	11 38	9
18	Sat 12	12 49	12 46	10
19	SUN 13	13 55	13 56	11
20	Mon 14	14 63	14 68	12
21	Tues 15	P 72	15 78	13
22	Wed 16	1 80	16 88	14
23	Thur 17	2 88	17 97	15
24	Fri 18	3 93		16
25	Sat 19	4 97	18 05	17
26	SUN. 20	5 98	19 11	18
27	Mon 21	6 98	20 15	19
28	Tues 22	7 95	21 16	20
29	Wed 23	8 91	22 16	21
30	Thur 24	9 84	23 13	22
—31	Fri 25	10 76	24 10	23
1	Sat 26	11 68	25 05 26 90	24
2	SUN 27	12 58	27 92	25
3	Mon 28	13 48	1 85	26
4	Tues. 29	14 38	2 79	27
5	Wed. 30	—A 28	3 72	28

Solar months: Paridhāvin Vrishabha—Vaigāsi; Paridhāvin Mithuna—Āni. Lunar months: Jyeshtha (Sukla, Bahula); Adhika Āshādha (Sukla, Bahula). Muhammadan months: H 835 Ramazān; H 835 Shawwāl.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May.			
6	Thur 1	1 18	4 66	—29
7	Fri 2	2 09	5 61	1
8	Sat 3	3 02 4 96	6 58	2
9	SUN 4	5 91	7 56	3
10	Mon 5	6 89	8 57	4
11	Tues 6	7 89	9 59	5
12	Wed 7	8 90	10 63	6
13	Thur 8	9 93	11 69	7
14	Fri 9	10 99	12 77	8
15	Sat 10		13 87	9
16	SUN 11	11 06	14 97	10
17	Mon 12	12 14		11
18	Tues 13	13 23	15 08	12
19	Wed 14	14 31	16 18	13
20	Thur 15	P 37	17 28	14
21	Fri 16	1 42	18 36	15
22	Sat 17	2 46	19 42	16
23	SUN 18	3 48	20 46	17
24	Mon 19	4 47	21 48	18
25	Tues 20	5 44	22 48	19
26	Wed 21	6 40	23 47	20
27	Thur 22	7 34	24 43	21
28	Fri 23	8 26	25 39	22
29	Sat 24	9 17	26 33	23
30	SUN 25	10 07 11 97	27 26	24
31	Mon 26	12 87	1 20	25
—32	Tues 27	13 77	2 13	26
1	Wed 28	14 67	3 06	27
2	Thur 29	—A 58	4 00 5 95	28
3	Fri 30	1 50	6 91	29
4	Sat 31	2 44	7 89	—30
	June			
5	SUN 1	3 40	8 89	1
6	Mon 2	4 37	9 90	2
7	Tues 3	5 37	10 94	3
8	Wed 4	6 39	11 99	4
9	Thur 5	7 42		5
10	Fri 6	8 ·48	12 08	6
11	Sat 7	9 55	13 17	7
12	SUN. 8	10 63	14 27	8
13	Mon 9	11 71	15 38	9
14	Tues 10	12 79	16 48	10
15	Wed 11	13 86	17 59	11
16	Thur 12	14 91	18 67	12
17	Fri 13	P 95	19 73	13
18	Sat 14	1 96	20 78	14
19	SUN 15	2 95	21 80	15
20	Mon. 16	3 92	22 82	16
21	Tues 17	4 88	23 80	17
22	Wed 18	5 82	24 77	18
23	Thur 19	6 74	25 72	19
24	Fri 20	7 65	26 66	20
25	Sat 21	8 55	27 60	21
26	SUN 22	9 45	1 54	22
27	Mon 23	10 34	2 47	23
28	Tues. 24	11 24	3 40	24
29	Wed 25	12 14	4 33	25
30	Thur 26	13 06 14 98	5 28	26
—31	Fri 27	—A 92	6 25	27
1	Sat 28	1 87	7 22	28
2	SUN. 29	2 ·85	8 21	—29
3	Mon. 30	3 84	9 22	1

Naksh.—1 Aśvin 2 Bhar 3 Krit 4. Rohi 5. Mrig. 6 Ardrā 7 Punar. 8 Push. 9. Aślesh 10 Magh 11 P Phal 12. U. Phal. 25. P. Bhad 26. U Bhad 27 Rev

A.D. 1432. A—Amāvāsyā. P—Paurnimā. | Kollam 608, Commences { N. Malabar—Aug. S. Malabar—July. | Hijra 836. Commences Aug. 28. | Vikrama 1489. Bengal San. 838. (N. Cycle) Siddhārtin.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Pandhmun Karkataka—Ādi. Lunar: Sukla, Nija Āshādha, Bahula. Muhammadan: H 835 Zi-l-ka'da.

Solar	Week-day	July	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Tues	1	4	86	10	25	2
5	Wed	2	5	90	11	31	3
6	Thur	3	6	96	12	38	4
7	Fri	4			13	47	5
8	Sat	5	7	03	14	57	6
9	SUN	6	8	11	15	67	7
10	Mon	7	9	19	16	79	8
11	Tues	8	10	27	17	89	9
12	Wed	9	11	34	18	98	10
13	Thur	10	12	40			11
14	Fri	11	13	43	19	04	12
15	Sat	12	14	44	20	09	13
16	SUN ○	13	P	43	21	13	14
17	Mon	14	1	41	22	14	15
18	Tues	15	2	36	23	13	16
19	Wed	16	3	30	24	10	17
20	Thur	17	4	22	25	05	18
21	Fri	18	5	13	26 / 27	00 / 95	19
22	Sat	19	6 / 7	08 / 93	1	88	20
23	SUN	20	8	83	2	81	21
24	Mon	21	9	73	3	74	22
25	Tues	22	10	63	4	67	23
26	Wed	23	11	54	5	62	24
27	Thur	24	12	46	6	58	25
28	Fri	25	13	40	7	55	26
29	Sat	26	14	36	8	53	27
30	SUN	27	A	34	9	54	28
31	Mon.	28	1	33	10	57	29
32	Tues	29	2	36	11	62	30
1	Wed	30	3	39	12	69	1
2	Thur	31	4	45	13	77	2

Aug — Solar: Pandhmun Simha—Āvani. Lunar: Sukla, Śrāvana, Bahula, Sukla. Muhammadan: H 835 Zi-l-hijja.

Solar	Week-day	Aug	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	5	52	14	87	3
4	Sat	2	6	60	15	97	4
5	SUN	3	7	69			5
6	Mon	4	8	77	16	09	6
7	Tues	5	9	84	17	19	7
8	Wed	6	10	89	18	28	8
9	Thur	7	11	92	19	35	9
10	Fri.	8	12	94	20	41	10
11	Sat	9	13	93	21	45	11
12	SUN	10	14	91	22	46	12
13	Mon	11	P	87	23	45	13
14	Tues	12	1	80	24	43	14
15	Wed	13	2	72	25	39	15
16	Thur	14	3	63	26	34	16
17	Fri	15	4	54	27	28	17
18	Sat	16	5	44	1	21	18
19	SUN	17	6	34	2	14	19
20	Mon	18	7	24	3	07	20
21	Tues	19	8	15	4 / 5	02 / 96	21
22	Wed	20	9 / 10	06 / 98	6	91	22
23	Thur	21	11	92	7	88	23
24	Fri	22	12	88	8	86	24
25	Sat	23	13	86	9	87	25
26	SUN	24	14	85	10	89	26
27	Mon	25	A	88	11	93	27
28	Tues.	26	1	92	12	99	28
29	Wed	27	2	98			29
30	Thur	28			13	07	1
31	Fri.	29	3	05	14	17	2
1	Sat	30	4	18	15	28	3
2	SUN	31	5	22	16	39	4

Sep. — Solar: Pandhmun Kanyā—Purattāśi. Lunar: Sukla, Bhādrapada, Bahula. Muhammadan: H 836 Muharram.

Solar	Week-day	Sep.	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	6	30	17	49	5
4	Tues	2	7	37	18	58	6
5	Wed	3	8	42	19	66	7
6	Thur	4	9	46	20	72	8
7	Fri	5	10	47	21	77	9
8	Sat	6	11	46	22	78	10
9	SUN	7	12	44	23	78	11
10	Mon	8	13	40	24	76	12
11	Tues	9	14	34	25	73	13
12	Wed	10	P	27	26	68	14
13	Thur	11	1	18	27	62	15
14	Fri	12	2 / 3	08 / 98	1	55	16
15	Sat	13	4	88	2	48	17
16	SUN	14	5	78	3	42	18
17	Mon	15	6	69	4	35	19
18	Tues	16	7	60	5	29	20
19	Wed	17	8	53	6	24	21
20	Thur	18	9	47	7	20	22
21	Fri	19	10	43	8	18	23
22	Sat	20	11	41	9	19	24
23	SUN	21	12	40	10	20	25
24	Mon	22	13	43	11	24	26
25	Tues	23	14	47	12	30	27
26	Wed	24	A	54	13	37	28
27	Thur	25	1	62	14	48	29
28	Fri	26	2	70	15	58	30
29	Sat	27	3	78	16	68	1
30	SUN	28	4	86	17	79	2
1	Mon	29	5	93	18	88	3
2	Tues	30	6	99	19	98	4

Oct. — Solar: Pandhmun Tulā—Aippaśi. Lunar: Sukla, Āśvina, Bahula, Sukla. Muhammadan: H 836 Ṣafar.

Solar	Week-day	Oct.	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1					5
4	Thur	2	7	03	20	04	6
5	Fri	3	8	04	21	08	7
6	Sat	4	9	04	22	10	8
7	SUN	5	10 / 11	02 / 98	23	10	9
8	Mon	6	12	92	24	10	10
9	Tues	7	13	85	25	06	11
10	Wed	8	14	76	26 / 27	02 / 96	12
11	Thur	9	P	66	1	89	13
12	Fri	10	1	56	2	83	14
13	Sat	11	2	46	3	76	15
14	SUN	12	3	37	4	69	16
15	Mon	13	4	28	5	63	17
16	Tues	14	5	19	6	58	18
17	Wed	15	6	12	7	53	19
18	Thur	16	7	06	8	52	20
19	Fri	17	8	02	9	51	21
20	Sat	18	9	00	10	52	22
21	SUN	19	10	01	11	55	23
22	Mon	20	11	08	12	61	24
23	Tues	21	12	07	13	69	25
24	Wed	22	13	13	14	78	26
25	Thur	23	14	20	15	88	27
26	Fri.	24	A	29	16	98	28
27	Sat	25	1	38			29
28	SUN	26	2	47	17	09	1
29	Mon	27	3	54	18	20	2
30	Tues	28	4	60	19	28	3
1	Wed	29	5	64	20	35	4
2	Thur	30	6	65	21	39	5
3	Fri	31	7	65	22	42	6

Nov. — Solar: Pandhmun Vriśchika—Kārttigai. Lunar: Kārttika, Bahula, Sukla. Muhammadan: H 836 Rabi-ul awwal.

Solar	Week-day	Nov.	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	8	63	23	44	7
5	SUN	2	9	59	24	42	8
6	Mon.	3	10	53	25	39	9
7	Tues	4	11	46	26	35	10
8	Wed	5	12	37	27	29	11
9	Thur.	6	13	28	1	23	12
10	Fri	7	14	18	2	17	13
11	Sat	8	P / 1	08 / 99	3	10	14
12	SUN	9	2	90	4 / 5	08 / 96	15
13	Mon	10	3	82	6	91	16
14	Tues	11	4	75	7	87	17
15	Wed	12	5	69	8	84	18
16	Thur.	13	6	65	9	83	19
17	Fri	14	7	63	10	84	20
18	Sat	15	8	63	11	87	21
19	SUN	16	9	65	12	92	22
20	Mon	17	10	70	13	99	23
21	Tues	18	11	76			24
22	Wed	19	12	84	14	08	25
23	Thur	20	13	98	15	17	26
24	Fri	21			16	28	27
25	Sat	22	14	02	17	40	28
26	SUN.	23	A	10	18	50	29
27	Mon	24	1	17	19	58	30
28	Tues	25	2	23	20	66	1
29	Wed	26	3	27	21	71	2
30	Thur	27	4	29	22	75	3
1	Fri	28	5	29	23	76	4
2	Sat	29	6	26	24	76	5
3	SUN	30	7	22	25	72	6

Dec. — Solar: Pandhmun Dhanus—Mārgali. Lunar: Mārgaśirsha, Bahula, Sukla. Muhammadan: H 836 Rabi-ul ākhir.

Solar	Week-day	Dec.	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Mon	1	8	17	26	68	7
5	Tues	2	9	10	27	63	8
6	Wed	3	10 / 11	01 / 92	1	58	9
7	Thur	4	12	88	2	51	10
8	Fri	5	13	78	3	44	11
9	Sat	6	14	68	4	37	12
10	SUN	7	P	58	5	30	13
11	Mon	8	1	45	6	25	14
12	Tues	9	2	38	7	21	15
13	Wed	10	3	33	8	17	16
14	Thur	11	4	29	9	16	17
15	Fri	12	5	28	10	16	18
16	Sat	13	6	27	11	19	19
17	SUN	14	7	30	12	23	20
18	Mon	15	8	34	13	30	21
19	Tues.	16	9	40	14	38	22
20	Wed	17	10	48	15	47	23
21	Thur	18	11	57	16	59	24
22	Fri	19	12	66	17	69	25
23	Sat	20	13	74	18	80	26
24	SUN.	21	14	82	19	89	27
25	Mon	22	A	88	20	96	28
26	Tues	23	1	92			29
27	Wed	24	2	94	21	02	1
28	Thur	25	3	93	22	07	2
29	Fri	26	4	91	23	08	3
1	Sat	27	5	87	24	08	4
2	SUN.	28	6	81	25	05	5
3	Mon	29	7	74	26 / 27	02 / 97	6
4	Tues	30	8	66	1	91	7
5	Wed	31	9	57	2	85	8

13. Hasta 14. Chit 15 Svāti. 16 Viśāk 17. Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1433. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) **Śaka 1355.** **Kaliyuga 4534.**

Solar Eclipse. ● **(Surya Sid.) March 26·78**

Lunar Eclipse ○ **(Arya Sid) March 26·71.** **(S Cycle) Pramâdin.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Pandhavin **Makara—Tai**	**Jan**	**Pausha**		*H 836 Jamāda'l awwal*
6	Thur 1	10 47	3 78	9
7	Fri 2	11 37	4 71	10
8	Sat 3	12 47	5 65	11
9	SUN 4	13 18	6 59	12
10	Mon ○ 5	14 10	7 54	13
11	Tues 6	P 03 / 1 97	8 50	14
12	Wed 7	2 93	9 48	15
13	Thur 8	3 92	10 49	16
14	Fri 9	4 93	11 51	17
15	Sat 10	5 95	12 54	18
16	SUN 11	*Bahula* 6 99	13 60	19
17	Mon 12		14 68	20
18	Tues 13	7 05	15 77	21
19	Wed 14	8 13	16 89	22
20	Thur 15	9 21	17 99	23
21	Fri 16	10 30		24
22	Sat 17	11 38	18 10	25
23	SUN 18	12 46	19 19	26
24	Mon 19	13 52	20 27	27
25	Tues 20	14 56	21 34	28
26	Wed 21	—A 58	22 38	29
27	Thur 22	1 57	23 40	—30
28	Fri 23	2 55	24 40	1
29	Sat 24	3 51	25 38	2
—30	SUN 25	4 45	26 36	3
1	Mon 26	*Sukla* 5 38	27 31	4
2	Tues 27	6 30	1 25	5
3	Wed 28	7 20	2 18	6
4	Thur 29	8 10	3 11	7
5	Fri 30	9 00 / 10 90	4 05 / 5 99	8
6	Sat 31	11 81	6 92	9
Pandhāvin **Kumbha—Māśi.**	**Feb**	**Māgha**		*H 836 Jamada l ākhir*
7	SUN 1	12 73	7 87	10
8	Mon 2	13 66	8 88	11
9	Tues 3	14 60	9 82	12
10	Wed 4	P 56	10 81	13
11	Thur 5	1 55	11 82	14
12	Fri 6	2 54	12 86	15
13	Sat 7	3 57	13 91	16
14	SUN 8	4 61	14 98	17
15	Mon 9	5 67		18
16	Tues 10	6 74	15 08	19
17	Wed 11	7 83	16 18	20
18	Thur 12	8 92	17 29	21
19	Fri 13	*Bahula*	18 40	22
20	Sat 14	9 00	19 49	23
21	SUN 15	10 07	20 59	24
22	Mon 16	11 13	21 65	25
23	Tues 17	12 17	22 70	26
24	Wed 18	13 18	23 72	27
25	Thur 19	14 18	24 73	28
26	Fri 20	—A 16	25 72	—29
27	Sat 21	1 12	26 69	1
28	SUN 22	2 06 / 3 98	27 64	2
—29	Mon 23	4 90	1 59	*H 836 Rajab* 3
1	Tues 24	5 80	2 52	4
2	Wed 25	6 70	3 46	5
3	Thur 26	*Sukla* 7 60	4 39	6
4	Fri 27	8 50	5 32	7
5	Sat 28	9 41	6 26	8

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Pandhavin **Mîna—Panguni**	**March**	**Phâlguna.**		*H 836 Rajab*
6	SUN 1	10 32	7 20	9
7	Mon 2	11 25	8 16	10
8	Tues 3	12 20	9 14	11
9	Wed 4	13 16	10 13	12
10	Thur 5	14 14	11 14	13
11	Fri 6	P 14	12 17	14
12	Sat 7	1 16	13 22	15
13	SUN 8	2 20	14 30	16
14	Mon 9	3 26	15 38	17
15	Tues 10	4 33	16 48	18
16	Wed 11	5 42	17 59	19
17	Thur 12	6 51	18 69	20
18	Fri 13	*Bahula* 7 59	19 80	21
19	Sat 14	8 66	20 89	22
20	SUN 15	9 71	21 96	23
21	Mon 16	10 75		24
22	Tues 17	11 76	22 01	25
23	Wed 18	12 76	23 04	26
24	Thur 19	13 73	24 06	27
25	Fri 20	14 69	25 05	28
26	Sat 21	-A 63	26 02 / 27 98	29
27	SUN 22	1 56	1 92	—30
28	Mon 23	2 47	2 87	1
29	Tues 24	3 37	3 80	2
30	Wed 25	4 26	4 73	3
—31	Thur 26	5 16	5 66	4
1	Fri 27	6 06 / 7 97	6 60	5
2	Sat 28	8 89	7 54	6
3	SUN 29	*Sukla* 9 81	8 50	7
4	Mon 30	10 75	9 47	8
5	Tues 31	11 71	10 45	9
Pramādin **Mêsha—Chittirai.**	**April.**	**Chaitra**		*H 836 Sha'bân*
6	Wed 1	12 69	11 46	10
7	Thur 2	13 69	12 48	11
8	Fri 3	14 71	13 54	12
9	Sat 4	P 75	14 60	13
10	SUN 5	1 81	15 68	14
11	Mon 6	2 88	16 78	15
12	Tues 7	3 96	17 89	16
13	Wed 8			17
14	Thur 9	4 04	18 00	18
15	Fri 10	5 13	19 10	19
16	Sat 11	*Bahula* 6 20	20 19	20
17	SUN 12	7 26	21 27	21
18	Mon 13	8 29	22 32	22
19	Tues 14	9 30	23 37	23
20	Wed 15	10 29	24 38	24
21	Thur 16	11 25	25 38	25
22	Fri 17	12 22	26 35	26
23	Sat 18	13 16	27 31	27
24	SUN 19	14 09 / A 99	1 26	28
25	Mon 20	1 89	2 21	—29
26	Tues 21	2 79	3 14	1
27	Wed 22	3 69	4 07	2
28	Thur 23	4 59	5 00 / 6 93	*H 836 Ramazan* 3
29	Fri 24	*Sukla* 5 49	7 88	4
30	Sat 25	6 41	8 83	5
—31	SUN 26	7 34	9 80	6
1	Mon 27	8 28	10 78	7
2	Tues 28	9 23	11 78	8
3	Wed 29	10 21	12 81	9
4	Thur. 30	11 18	13 85	10

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Pramādin **Vrshabha—Vaigāśi.**	**May.**	**Vaiśākha.**		*H 836 Ramazan*
5	Fri 1	12 22	14 91	11
6	Sat 2	13 26	15 99	12
7	SUN 3	14 32		13
8	Mon 4	P 39	16 08	14
9	Tues 5	1 47	17 19	15
10	Wed 6	2 56	18 30	16
11	Thur 7	3 64	19 40	17
12	Fri 8	4 70	20 50	18
13	Sat 9	5 76	21 57	19
14	SUN 10	6 79	22 64	20
15	Mon 11	7 81	23 68	21
16	Tues 12	*Bahula* 8 80	24 70	22
17	Wed 13	9 77	25 70	23
18	Thur 14	10 72	26 68	24
19	Fri 15	11 66	27 64	25
20	Sat 16	12 58	1 61	26
21	SUN 17	13 49	2 55	27
22	Mon 18	14 39	3 48	28
23	Tues 19	—A 29	4 41	29
24	Wed 20	1 19	5 34	—30
25	Thur 21	2 09 / 3 99	6 28	1
26	Fri 22	4 90	7 22	2
27	Sat 23	5 82	8 17	3
28	SUN 24	6 76	9 13	4
29	Mon 25	*Sukla* 7 72	10 10	5
30	Tues 26	8 70	11 11	6
—31	Wed 27	9 69	12 12	7
1	Thur 28	10 71	13 16	8
2	Fri 29	11 75	14 21	9
3	Sat 30	12 80	15 29	10
4	SUN 31	13 87	16 39	11
Pramādin **Mithuna—Âni**	**June**	**Jyeshtha.**		*H 836 Shawwal*
5	Mon 1	14 95	17 49	12
6	Tues 2		18 60	13
7	Wed 3	P 04	19 70	14
8	Thur 4	1 12	20 80	15
9	Fri 5	2 19	21 88	16
10	Sat 6	3 24	22 95	17
11	SUN 7	4 27		18
12	Mon 8	5 28	23 00	19
13	Tues 9	*Bahula* 6 27	24 02	20
14	Wed 10	7 25	25 03	21
15	Thur 11	8 20	26 01 / 27 99	22
16	Fri 12	9 14	1 94	23
17	Sat 13	10 06 / 11 97	2 88	24
18	SUN 14	12 87	3 82	25
19	Mon 15	13 76	4 75	26
20	Tues 16	14 66	5 69	27
21	Wed 17	—A 56	6 62	28
22	Thur 18	1 46	7 55	—29
23	Fri 19	2 38	8 50	1
24	Sat 20	3 31	9 46	*H 836 Z. l ka'da* 2
25	SUN 21	*Sukla* 4 24	10 44	3
26	Mon 22	5 19	11 43	4
27	Tues 23	6 17	12 44	5
28	Wed 24	7 16	13 47	6
29	Thur 25	**Âshâdha** 8 19	14 52	7
30	Fri 26	9 28	15 60	8
31	Sat 27	10 29	16 69	9
—32	SUN 28	11 36	17 79	10
1	Mon 29	12 45	18 90	11
2	Tues. 30	13 53		12

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6. Ardrā 7 Punar 8. Push 9. Aslesh 10. Magh 11. P. Phal. 12. U. Phal.
25. P. Bhad. 26 U. Bhad 27 Rev.

A.D. 1433 | Kollam 609, Commences { N. Malabar—Aug. / S. Malabar—July | Hijra 837. Commences Aug 18 | Vikrama 1490 | Bengal San. 839 | (N. Cycle) Raudra.

A—Amāvāsyā.
P—Paurnimā.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July (Solar: Pramādin Karkataka—Ādi; Lunar: Āshādha, Bahula / Sukla; H 836 Zi l-ka'da)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1	14	60	19	00	13
4	Thur	○2	P	67	20	10	14
5	Fri	3	1	72	21	20	15
6	Sat	4	2	76	22	26	16
7	SUN	5	3	77	23	31	17
8	Mon.	6	4	76	24	34	18
9	Tues	7	5	73	25	35	19
10	Wed	8	6	68	26	35	20
11	Thur	9	7	62	27	32	21
12	Fri	10	8	54	1	·27	22
13	Sat	11	9	45	2	22	23
14	SUN	12	10	35	3	15	24
15	Mon	13	11	25	4	09	25
16	Tues	14	12	14	5 / 6	02 / 95	26
17	Wed	15	13 / 14	04 / 94	7	89	27
18	Thur	16	—A	85	8	83	28
19	Fri	17	1	78	9	80	29
20	Sat	18	2	72	10	77	—30
21	SUN	19	3	68	11	75	1
22	Mon	20	4	66	12	76	2
23	Tues	21	5	66	13	78	3
24	Wed	22	6	67	14	83	4
25	Thur	23	7	71	15	91	5
26	Fri	24	8	77			6
27	Sat	25	9	85	16	01	7
28	SUN	26	10	94	17	09	8
29	Mon	27			18	19	9
30	Tues	28	11	02	19	30	10
—31	Wed.	29	12	09	20	41	11
1	Thur	30	13	16	21	50	12
2	Fri	31	14	21	22	57	13

Aug. (Solar: Pramādin Simha—Āvani; Lunar: Śrāvana, Bahula / Sukla, Bhādrapada; H 836 Zi l-hijja / H 837 Muharram)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1	P	25	23	63	14
4	SUN	2	1	26	24	66	15
5	Mon.	3	2	25	25	68	16
6	Tues	4	3	22	26	67	17
7	Wed	5	4	18	27	65	18
8	Thur	6	5	11	1	61	19
9	Fri	7	6 / 7	03 / 94	2	55	20
10	Sat	8	8	84	3	50	21
11	SUN	9	9	75	4	43	22
12	Mon	10	10	64	5	36	23
13	Tues	11	11	51	6	29	24
14	Wed	12	12	44	7	23	25
15	Thur	13	13	36	8	17	26
16	Fri	14	14	29	9	13	27
17	Sat	15	—A	23	10	10	28
18	SUN	16	1	19	11	08	29
19	Mon	17	2	17	12	08	—30
20	Tues	18	3	17	13	10	1
21	Wed	19	4	19	14	15	2
22	Thur	20	5	24	15	21	3
23	Fri	21	6	29	16	29	4
24	Sat	22	7	36	17	39	5
25	SUN	23	8	44	18	49	6
26	Mon	24	9	53	19	61	7
27	Tues	25	10	62	20	71	8
28	Wed	26	11	69	21	80	9
29	Thur	27	12	74	22	88	10
30	Fri	28	13	·77	23	94	11
—31	Sat	29	14	78	24	99	12
1	SUN	30	P	78			13
2	Mon	31	1	75	25	00	14

Sep. (Solar: Pramādin Kanyā—Purattāsi; Lunar: Bhād., Bahula / Sukla, Āsvina; H 837 Muharram / H 837 Ṣafar)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Tues	1	2	71	26 / 27	00 / 98	15
4	Wed	2	3	64	1	94	16
5	Thur	3	4	56	2	89	17
6	Fri	4	5	47	3	84	18
7	Sat	5	6	38	4	77	19
8	SUN	6	7	28	5	70	20
9	Mon	7	8	18	6	63	21
10	Tues	8	9 / 10	08 / 98	7	56	22
11	Wed	9	11	90	8	51	23
12	Thur	10	12	83	9	46	24
13	Fri	11	13	78	10	42	25
14	Sat	12	14	73	11	40	26
15	SUN	13	—A	71	12	40	27
16	Mon	14	1	71	13	42	28
17	Tues	15	2	73	14	46	29
18	Wed	16	3	78	15	52	—30
19	Thur	17	4	84	16	59	1
20	Fri	18	5	92	17	69	2
21	Sat	19			18	80	3
22	SUN	20	6	00	19	91	4
23	Mon	21	7	09			5
24	Tues	22	8	17	20	01	6
25	Wed	23	9	24	21	11	7
26	Thur	24	10	30	22	19	8
27	Fri	25	11	33	23	26	9
28	Sat	26	12	35	24	30	10
29	SUN	27	13	34	25	32	11
30	Mon	28	14	32	26	32	12
—31	Tues	29	P	27	27	31	13
1	Wed.	30	1	20	1	27	14

Oct. (Solar: Pramādin Tulā—Aippasi; Lunar: Bahula / Sukla, Kārttika; H 837 Rabī-ul awwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1	2	12	2	23	15
3	Fri	2	3 / 4	04 / 95	3	18	16
4	Sat	3	5	86	4	11	17
5	SUN	4	6	76	5 / 6	04 / ·97	18
6	Mon	5	7	66	7	91	19
7	Tues.	6	8	56	8	85	20
8	Wed	7	9	48	9	79	21
9	Thur	8	10	41	10	75	22
10	Fri	9	11	36	11	73	23
11	Sat	10	12	32	12	73	24
12	SUN	11	13	30	13	74	25
13	Mon	12	14	30	14	77	26
14	Tues	13	—A	33	15	83	27
15	Wed	14	1	37	16	90	28
16	Thur.	15	2	43			—29
17	Fri	16	3	51	17	00	1
18	Sat	17	4	59	18	10	2
19	SUN	18	5	69	19	20	3
20	Mon.	19	6	77	20	31	4
21	Tues	20	7	84	21	41	5
22	Wed	21	8	89	22	50	6
23	Thur	22	9	92	23	57	7
24	Fri	23	10	94	24	62	8
25	Sat	24	11	94	25	64	9
26	SUN	25	12	92	26	65	10
27	Mon	26	13	87	27	63	11
28	Tues	27	14	81	1	61	12
29	Wed	28	P	78	2	57	13
—30	Thur.	29	1	65	3	51	14
1	Fri	30	2	56	4	45	15
2	Sat	31	3	46	5	38	16

Nov. (Solar: Pramādin Vriśchika—Kārttigai; Lunar: Bahula / Sukla, Mārgaśirsha; H 837 Rabī-ul awwal / H 837 Rabī-ul ākhir)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	SUN	1	4	36	6	82	17
4	Mon.	2	5	27	7	25	18
5	Tues.	3	6	18	8	18	19
6	Wed	4	7	10	9	13	20
7	Thur	5	8 / 9	03 / 98	10	08	21
8	Fri	6	10	94	11	06	22
9	Sat	7	11	92	12	05	23
10	SUN	8	12	91	13	06	24
11	Mon	9	13	94	14	09	25
12	Tues	10	14	99	15	13	26
13	Wed	11			16	21	27
14	Thur	12	—A	06	17	30	28
15	Fri	13	1	13	18	40	29
16	Sat	14	2	22	19	50	—30
17	SUN	15	3	31	20	61	1
18	Mon	16	4	39	21	71	2
19	Tues	17	5	46	22	80	3
20	Wed	18	6	52	23	88	4
21	Thur.	19	7	56	24	93	5
22	Fri	20	8	57	25	96	6
23	Sat	21	9	57	26	97	7
24	SUN	22	10	55	27	97	8
25	Mon	23	11	51	1	94	9
26	Tues	24	12	45	2	90	10
27	Wed	25	13	37	3	85	11
28	Thur	26	14	29	4	79	12
—29	Fri	27	P	20	5	73	13
1	Sat	28	1	10	6	66	14
2	SUN	29	2 / 3	00 / 90	7	59	15
3	Mon	30	4	81	8	52	16

Dec. (Solar: Pramādin Dhanus—Mārgali; Lunar: Bahula / Sukla, Pausha; H 837 Jamada'l awwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Tues	1	5	73	9	46	17
5	Wed	2	6	66	10	48	18
6	Thur	3	7	61	11	39	19
7	Fri	4	8	58	12	38	20
8	Sat	5	9	56	13	38	21
9	SUN	6	10	55	14	40	22
10	Mon	7	11	59	15	45	23
11	Tues	8	12	64	16	52	24
12	Wed	9	13	70	17	60	25
13	Thur	10	14	78	18	69	26
14	Fri	11	—A	87	19	80	27
15	Sat	12	1	96	20	91	28
16	SUN	13					—29
17	Mon	14	2	04	21	02	1
18	Tues.	15	3	11	22	11	2
19	Wed	16	4	16	23	18	3
20	Thur	17	5	20	24	24	4
21	Fri	18	6	21	25	28	5
22	Sat	19	7	22	26	30	6
23	SUN	20	8	19	27	30	7
24	Mon	21	9	15	1	27	8
25	Tues	22	10	09	2	24	9
26	Wed	23	11 / 12	01 / 93	3	18	10
27	Thur	24	13	84	4	13	11
28	Fri	25	14	74	5	07	12
—29	Sat	26	P	64	6 / 7	00 / 92	13
1	SUN	27	1	55	8	86	14
2	Mon	28	2	46	9	81	15
3	Tues	29	3	38	10	76	16
4	Wed	30	4	31	11	72	17
5	Thur	31	5	25	12	70	18

13. Hasta 14 Chit 15 Svāti 16. Viśāk. 17 Anur. 18. Jyesh 19. Mūla 20. P Ash. 21. U. Ash 22. Śrav. 23 Dhani 24. Śatab.

A.D. 1434. Solar Eclipse. ● Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.) (Surya Sid.) March 27 04. (Arya Sid.) March 26 97.

Śaka 1356. **Kaliyuga 4535.** (S. Cycle) Ānanda.

Solar: Pramādin Makara—Tai; Kumbha—Māsi. Lunar: Bahula, Sukla, Māgha; Bahula, Sukla, Phālguna. Muhammadan: H 837 Jamāda'l awwal; H 837 Jamāda'l ākhir; H 837 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Fri 1	6 22	13 70	19
7	Sat 2	7 20	14 72	20
8	Sun 3	8 21	15 76	21
9	Mon 4	9 23	16 82	22
10	Tues 5	10 28	17 90	23
11	Wed 6	11 34	18 99	24
12	Thur 7	12 42	.	25
13	Fri 8	13 51	19 10	26
14	Sat 9	14 60	20 21	27
15	Sun 10	—A 68	21 32	28
16	Mon 11	1 75	22 41	29
17	Tues 12	2 81	23 49	—30
18	Wed 13	3 85	24 55	1
19	Thur 14	4 86	25 60	2
20	Fri 15	5 86	26 62	3
21	Sat 16	6 83	27 62	4
22	Sun 17	7 79	1 60	5
23	Mon 18	8 73	2 57	6
24	Tues 19	9 66	3 53	7
25	Wed 20	10 57	4 47	8
26	Thur 21	11 48	5 40	9
27	Fri 22	12 38	6 33	10
28	Sat 23	13 28	7 26	11
29	Sun 24	14 18	8 20	12
—30	Mon 25	P 09	9 14	13
1	Tues 26	{1 01 / 2 94	10 09	14
2	Wed 27	3 89	11 05	15
3	Thur 28	4 85	12 03	16
4	Fri 29	5 83	13 02	17
5	Sat 30	6 85	14 04	18
6	Sun 31	7 87	15 08	19
	Feb			
7	Mon 1	8 91	16 13	20
8	Tues 2	9 97	17 20	21
9	Wed 3		18 29	22
10	Thur 4	10 05	19 40	23
11	Fri 5	11 13	20 51	24
12	Sat 6	12 22	21 62	25
13	Sun 7	13 31	22 71	26
14	Mon 8	14 38	23 80	27
15	Tues 9	—A 43	24 87	28
16	Wed 10	1 47	25 92	—29
17	Thur 11	2 49	26 94	1
18	Fri 12	3 48	27. 95	2
19	Sat 13	4 45	1 93	3
20	Sun 14	5 40	2 91	4
21	Mon 15	6 34	3 86	5
22	Tues 16	7 27	4 81	6
23	Wed 17	8 18	5 74	7
24	Thur 18	{9 09 / 10 99	6 67	8
25	Fri 19	11 89	7 60	9
26	Sat 20	12 79	8 54	10
27	Sun 21	13 70	9 48	11
28	Mon 22	14 62	10 42	12
29	Tues 23	P 55	11 38	13
—30	Wed 24	1 49	12 35	14
1	Thur 25	2 45	13 35	15
2	Fri 26	3 44	14 36	16
3	Sat 27	4 44	15 39	17
4	Sun 28	5 46	16 44	18

Solar: Pramādin Mīna—Panguni; Ānanda Mēsha—Chittirai. Lunar: Bahula, Sukla, Chaitra; Bahula, Sukla, Vaiśākha. Muhammadan: H 837 Rajab; H. 837 Sha'bān; H 837 Ramazān.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
5	Mon 1	6 50	17 51	19
6	Tues 2	7 56	18 60	20
7	Wed 3	8 64	19 70	21
8	Thur 4	9 73	20 81	22
9	Fri 5	10 82	21 91	23
10	Sat 6	11 90		24
11	Sun 7	12 97	22 01	25
12	Mon 8		23 11	26
13	Tues 9	13 03	24 18	27
14	Wed 10	14 06	25 23	28
15	Thur 11	—A 08	26 26	29
16	Fri 12	1 06	27 27	—30
17	Sat 13	{2 04 / 3 99	1 26	1
18	Sun 14	4 93	2 24	2
19	Mon 15	5 85	3 20	3
20	Tues 16	6 76	4 14	4
21	Wed 17	7 67	5 08	5
22	Thur 18	8 57	6 01 / 7 95}	6
23	Fri 19	9 47	8 88	7
24	Sat 20	10 37	9 81	8
25	Sun 21	11 28	10 76	9
26	Mon 22	12 19	11 71	10
27	Tues 23	13 11	12 69	11
28	Wed 24	14 05	13 67	12
29	Thur 25	P 01	14 68	13
—30	Fri 26	1 00	15 70	14
1	Sat 27	2 00	16 75	15
2	Sun 28	3 02	17 82	16
3	Mon 29	4 06	18 90	17
4	Tues 30	5 13		18
5	Wed 31	6 20	19 00	19
	April.			
6	Thur 1	7 28	20 11	20
7	Fri 2	8 37	21 21	21
8	Sat 3	9 45	22 32	22
9	Sun 4	10 52	23 41	23
10	Mon 5	11 57	24 49	24
11	Tues 6	12 61	25 54	25
12	Wed 7	13 62	26 58	26
13	Thur 8	14 60	27 59	27
14	Fri 9	—A 58	1 59	28
15	Sat 10	1 53	2 57	—29
16	Sun 11	2 47	3 53	1
17	Mon 12	3 39	4 48	2
18	Tues 13	4 30	5 42	3
19	Wed 14	5 20	6 36	4
20	Thur 15	6 10	7 29	5
21	Fri 16	{7 00 / 8 90	8 22	6
22	Sat 17	9 80	9 15	7
23	Sun 18	10 71	10 09	8
24	Mon 19	11 64	11 05	9
25	Tues 20	12 58	12 02	10
26	Wed 21	13 55	13 00	11
27	Thur 22	14 53	14 00	12
28	Fri 23	P 53	15 02	13
29	Sat 24	1 54	16 07	14
30	Sun 25	2 58	17 13	15
—31	Mon 26	3 64	18 21	16
1	Tues 27	4 72	19 30	17
2	Wed 28	5 81	20 40	18
3	Thur 29	6 89	21 51	19
4	Fri 30	7 97	22 62	20

Solar: Ānanda Vrishabha—Vaigāsi; Ānanda Mithuna—Āni. Lunar: Bahula, Sukla, Jyeshtha; Sukla, Āshādha, Bahula. Muhammadan: H 837 Ramazān; H 837 Shawwāl; H 837 Zi'l ka'da.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Sat 1		23 72	21
6	Sun 2	8 04	24 80	22
7	Mon 3	9 09	25 85	23
8	Tues 4	10 13	26 89	24
9	Wed 5	11 13	27 92	25
10	Thur 6	12 12	1 92	26
11	Fri 7	13 09	2 90	27
12	Sat 8	{14 04 / A 97	3 86	28
13	Sun 9	1 89	4 81	29
14	Mon 10	2 80	5 76	—30
15	Tues 11	3 70	6 70	1
16	Wed 12	4 60	7 63	2
17	Thur 13	5 50	8 56	3
18	Fri 14	6 40	9 49	4
19	Sat 15	7 30	10 44	5
20	Sun 16	8 21	11 39	6
21	Mon 17	9 14	12 35	7
22	Tues 18	10 08	13 32	8
23	Wed 19	11 04	14 32	9
24	Thur 20	12 02	15 34	10
25	Fri 21	13 03	16 38	11
26	Sat 22	14 05	17 43	12
27	Sun 23	P 08	18 51	13
28	Mon 24	1 14	19 60	14
29	Tues 25	2 21	20 70	15
30	Wed 26	3 30	21 82	16
—31	Thur 27	4 38	22 92	17
1	Fri 28	5 46		18
2	Sat 29	6 52	23 02	19
3	Sun 30	7 57	24 10	20
4	Mon 31	8 61	25 17	21
	June			
5	Tues 1	9 62	26 22	22
6	Wed 2	10 60	27 24	23
7	Thur 3	11 57	1 24	24
8	Fri 4	12 53	2 23	25
9	Sat 5	13 46	3 20	26
10	Sun 6	14 38	4 16	27
11	Mon ● 7	—A 28	5 10	28
12	Tues 8	1 18	6 04 / 7 97}	—29
13	Wed 9	{2 08 / 3 98	8 90	1
14	Thur 10	4 88	9 84	2
15	Fri 11	5 78	10 77	3
16	Sat 12	6 70	11 72	4
17	Sun 13	7 62	12 68	5
18	Mon 14	8 56	13 65	6
19	Tues 15	9 52	14 64	7
20	Wed 16	10 50	15 66	8
21	Thur 17	11 50	16 69	9
22	Fri 18	12 52	17 74	10
23	Sat 19	13 56	18 81	11
24	Sun 20	14 61	19 90	12
25	Mon 21	P 68		13
26	Tues 22	1 77	20 01	14
27	Wed 23	2 86	21 12	15
28	Thur 24	3 98	22 22	16
29	Fri 25		23 32	17
30	Sat 26	4 00	24 41	18
31	Sun 27	5 06	25 48	19
—32	Mon 28	6 09	26 53	20
1	Tues 29	7 10	27 56	21
2	Wed 30	8 08	1 57	22

Naksh —1 Aśvin 2 Bhar. 3 Kṛit 4. Rohi. 5 Mṛig. 6. Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh 11 P Phal 12. U. Phal. 25 P Bhad 26. U Bhad. 27 Rev

A.D. 1434.
A—Amāvāsyā.
P—Paurnimā.

Kollam 610, Commences { **N. Malabar—Aug.** / **S Malabar—July.**

Hijra 838. Commences **Aug 7.**

Vikrama 1491.
Bengal San. 840.
(N Cycle) Durmati.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.				
3	Thur	1	9 05	2 56	23
4	Fri	2	10 00 / 11 98	3 54	24
5	Sat	3	12 86	4 49	25
6	Sun	4	13 77	5 44	26
7	Mon	5	14 67	6 37	27
8	Tues	6	—A 56	7 30	28
9	Wed	7	1 46	8 24	29
10	Thur	8	2 36	9 17	—30
11	Fri	9	3 26	10 11	1
12	Sat	10	4 18	11 05	2
13	Sun.	11	5 10	12 01 / 13 98	3
14	Mon.	12	6 04	14 97	4
15	Tues	13	7 00 / 8 99	15 98	5
16	Wed	14	9 98		6
17	Thur	15		16 00	7
18	Fri	16	10 00	17 05	8
19	Sat	17	11 04	18 12	9
20	Sun	18	12 10	19 21	10
21	Mon	19	13 18	20 31	11
22	Tues	20	14 26	21 41	12
23	Wed	21	P 35	22 52	13
24	Thur	22	1 42	23 62	14
25	Fri	23	2 48	24 72	15
26	Sat	24	3 53	25 79	16
27	Sun	25	4 57	26 85	17
28	Mon	26	5 59	27 ·88	18
29	Tues	27	6 57	1 89	19
30	Wed	28	7 54	2 89	20
—31	Thur	29	8 49	3 87	21
1	Fri	30	9 48	4 83	22
2	Sat	31	10 35	5 77	23
	Aug				
3	Sun	1	11 25	6 71	24
4	Mon	2	12 15	7 64	25
5	Tues	3	13 05 / 14 95	8 58	26
6	Wed	4	—A 85	9 51	27
7	Thur	5	1 76	10 45	28
8	Fri	6	2 67	11 39	—29
9	Sat	7	3 60	12 34	1
10	Sun	8	4 54	13 31	2
11	Mon	9	5 50	14 30	3
12	Tues	10	6 49	15 30	4
13	Wed	11	7 49	16 32	5
14	Thur.	12	8 51	17 36	6
15	Fri	13	9 55	18 43	7
16	Sat	14	10 61	19 51	8
17	Sun	15	11 69	20 61	9
18	Mon	16	12 77	21 71	10
19	Tues	17	13 86	22 82	11
20	Wed	18	14 94	23 93	12
21	Thur	19			13
22	Fri	20	P 01	24 02	14
23	Sat	21	1 05	25 10	15
24	Sun	22	2 08	26 16	16
25	Mon	23	3 10	27 20	17
26	Tues	24	4 09	1 22	18
27	Wed	25	5 07	2 22	19
28	Thur	26	6 02 / 7 95	3 20	20
29	Fri	27	8 86	4 16	21
30	Sat	28	9 77	5 11	22
—31	Sun	29	10 68	6 05 / 7 99	23
1	Mon.	30	11 58	8 93	24
2	Tues.	31	12 48	9 85	25

Side labels: Ānanda Karkaṭaka—Ādi (July 1–Aug 2); Ānanda Simha—Āvaṇi (Aug 3–31); Śukla, Śrāvaṇa, Bahula; Śukla, Bhādrapada, Bahula; H 837 Zi'l hijja; H 838 Muharram.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
3	Wed	1	13. 38	10 78	26
4	Thur	2	14 29	11 72	27
5	Fri	3	—A 20	12 68	28
6	Sat	4	1 13	13 64	29
7	Sun	5	2 07	14 62	—30
8	Mon	6	3 03	15 62	1
9	Tues.	7	4 02	16 63	2
10	Wed.	8	5 02	17 68	3
11	Thur	9	6 05	18 74	4
12	Fri	10	7 09	19 82	5
13	Sat	11	8 15	20 91	6
14	Sun	12	9 23		7
15	Mon	13	10 ·32	21 01	8
16	Tues	14	11 40	22 13	9
17	Wed	15	12 48	23 23	10
18	Thur	16	13 55	24 33	11
19	Fri	17	14 60	25 41	12
20	Sat	18	P 64	26 47	13
21	Sun	19	1 65	27 51	14
22	Mon	20	2 64	1 54	15
23	Tues	21	3 61	2 54	16
24	Wed	22	4 57	3 53	17
25	Thur	23	5 51	4 49	18
26	Fri	24	6 43	5 44	19
27	Sat	25	7 34	6 40	20
28	Sun	26	8 24	7 33	21
29	Mon	27	9 14	8 26	22
30	Tues	28	10 04 / 11 94	9 19	23
—31	Wed	29	12 85	10 12	24
1	Thur	30	13 77	11 07	25
	Oct				
2	Fri	1	14 70	12 01 / 13 97	26
3	Sat	2	—A 64	14 95	27
4	Sun	3	1 61	15 94	28
5	Mon	4	2 60	16 96	—29
6	Tues	5	3 61	17 99	1
7	Wed	6	4 63		2
8	Thur	7	5 67	18 05	3
9	Fri	8	6 73	19 12	4
10	Sat	9	7 81	20 21	5
11	Sun	10	8 90	21 31	6
12	Mon	11	9 99	22 42	7
13	Tues	12		23 53	8
14	Wed	13	10 ·07	24 63	9
15	Thur	14	11 14	25 71	10
16	Fri	15	12 19	26 78	11
17	Sat	16	13 23	27 84	12
18	Sun	17	14 24	1 86	13
19	Mon	18	P 23	2 87	14
20	Tues	19	1 21	3 85	15
21	Wed	20	2 17	4 82	16
22	Thur	21	3 10	5 79	17
23	Fri.	22	4 02 / 5 94	6 73	18
24	Sat.	23	6 84	7 67	19
25	Sun	24	7 ·74	8 60	20
26	Mon	25	8 64	9 53	21
27	Tues.	26	9 55	10 47	22
28	Wed	27	10 46	11 ·40	23
29	Thur.	28	11 38	12 35	24
—30	Fri	29	12 31	13 30	25
1	Sat	30	13 25	14 27	26
2	Sun	31	14 22	15 27	27

Side labels: Ānanda Kanyā—Puraṭṭāśi (Sep 1–30); Ānanda Tulā—Aippaśi (Oct 1–30); Śukla, Āśvina, Bahula; Śukla, Kārttika, Bahula; H 838 Safar; H 838 Rabi ul awwal.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.				
3	Mon	1	—A 20	16 28	28
4	Tues	2	1 22	17 31	29
5	Wed	3	2 24	18 35	—30
6	Thur	4	3 29	19 42	1
7	Fri	5	4 35	20 51	2
8	Sat	6	5 43	21 62	3
9	Sun	7	6 52	22 72	4
10	Mon	8	7 61	23 83	5
11	Tues	9	8 69	24 93	6
12	Wed	10	9 76		7
13	Thur	11	10 82	25 02	8
14	Fri	12	11 86	26 10	9
15	Sat	13	12 86	27 15	10
16	Sun	14	13 86	1 18	11
17	Mon	15	14 83	2 19	12
18	Tues	16	P 79	3 18	13
19	Wed	17	1 73	4 16	14
20	Thur	18	2 66	5 12	15
21	Fri	19	3 57	6 07	16
22	Sat	20	4 47	7 01 / 8 ·94	17
23	Sun	21	5 37	9 88	18
24	Mon	22	6 27	10 81	19
25	Tues	23	7 18	11 74	20
26	Wed	24	8 09	12 68	21
27	Thur	25	9 01 / 10 94	13 64	22
28	Fri	26	11 89	14 60	23
—29	Sat	27	12 86	15 60	24
1	Sun	28	13 84	16 60	25
2	Mon	29	14 85	17 62	26
3	Tues	30	—A 88	18 66	27
	Dec.				
4	Wed	1	1 93	19 73	28
5	Thur	2	2 99	20 82	—29
6	Fri	3		21 91	1
7	Sat	4	3 07		2
8	Sun	5	4 16	22 02	3
9	Mon	6	5 ·25	23 13	4
10	Tues	7	6 33	24 23	5
11	Wed	8	7 40	25 33	6
12	Thur	9	8 46	26 40	7
13	Fri	10	9 49	27 46	8
14	Sat	11	10 52	1 50	9
15	Sun	12	11 50	2 51	10
16	Mon	13	12 48	3 52	11
17	Tues	14	13 44	4 49	12
18	Wed.	15	14 37	5 46	13
19	Thur	16	P ·30	6 40	14
20	Fri	17	1 21	7 34	15
21	Sat	18	2 12	8 29	16
22	Sun	19	3 02 / 4 92	9 21	17
23	Mon	20	5 83	10 15	18
24	Tues	21	6 74	11 08	19
25	Wed	22	7 66	12 02 / 13 97	20
26	Thur	23	8 59	14 94	21
27	Fri	24	9 54	15 92	22
28	Sat	25	10 51	16 92	23
29	Sun	26	11 50	17 94	24
—30	Mon	27	12 50	18 97	25
1	Tues	28	13 58		26
2	Wed	29	14 57	19 04	27
3	Thur	30	—A 63	20 12	28
4	Fri	31	1 71	21 21	29

Side labels: Ānanda Vṛśchika—Kārttigai (Nov 1–29); Ānanda Dhanus—Mārgaḷi (Dec 1–30); Śukla, Mārgaśīrsha, Bahula; Śukla, Pausha, Bahula; H 838 Rabi-ul ākhir; H 838 Jamada'l awwal.

13. Hasta. 14 Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh. 19. Mūla. 20. P. Ash. 21. U. Ash 22. Śrav 23. Dhani 24. Śatab.

A D 1435. **Solar Eclipse.** ● **Lunar Eclipse.** ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year) (Surya Sid.) March 27 30. (Arya Sid.) March 27 23

Śaka 1357.

Kaliyuga 4536. (S. Cycle) **Râkshasa**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Ânanda — Makara—Tai; Mâgha (Sukla, Bahula); H 838 Jamada'l akhir

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	2	80	22	82	—30
6	SUN	2	3	89	23	42	1
7	Mon	3	4	98	24	54	2
8	Tues	4			25	63	3
9	Wed	5	5	05	26	71	4
10	Thur	6	6	10	27	77	5
11	Fri	7	7	18	1	81	6
12	Sat	8	8	16	2	84	7
13	SUN	9	9	14	3	84	8
14	Mon	10	10	12	4	82	9
15	Tues	11	11	08	5	79	10
16	Wed	12	{12 {13	02 94	6	74	11
17	Thur	13	14	85	7	68	12
18	Fri	14	P	76	8	62	13
19	Sat	15	1	66	9	55	14
20	SUN	16	2	56	10	48	15
21	Mon	17	3	46	11	41	16
22	Tues	18	4	38	12	35	17
23	Wed	19	5	30	13	31	18
24	Thur	20	6	23	14	27	19
25	Fri	21	7	17	15	25	20
26	Sat	22	8	14	16	24	21
27	SUN	23	9	13	17	25	22
28	Mon	24	10	13	18	30	23
—29	Tues	25	11	16	19	35	24
1	Wed	26	12	20	20	42	25
2	Thur	27	13	27	21	51	26
3	Fri	28	14	35	22	62	27
4	Sat	29	—A	43	23	73	28
5	SUN	30	1	52	24	84	—29
6	Mon	31	2	61	25	93	1

Feb

Ânanda — Kumbha—Mâsi; Phâlguna (Sukla, Bahula); H 838 Rajab

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Tues	1	3	68			2
8	Wed	2	4	73	26	02	3
9	Thur	3	5	77	27	08	4
10	Fri	4	6	78	1	14	5
11	Sat	5	7	77	2	16	6
12	SUN	6	8	75	3	17	7
13	Mon	7	9	70	4	15	8
14	Tues	8	10	64	5	12	9
15	Wed.	9	11	56	6	07	10
16	Thur	10	12	47	7} 8}	03 96	11
17	Fri	11	13	38	9	89	12
18	Sat	12	14	28	10	82	13
19	SUN	13	P	18	11	75	14
20	Mon	14	{1 {2	08 98	12	70	15
21	Tues	15	3	90	13	64	16
22	Wed	16	4	84	14	60	17
23	Thur.	17	5	79	15	57	18
24	Fri	18	6	76	16	56	19
25	Sat	19	7	74	17	58	20
26	SUN	20	8	74	18	61	21
27	Mon	21	9	77	19	66	22
28	Tues	22	10	81	20	73	23
29	Wed	23	11	87	21	81	24
—30	Thur	24	12	95	22	92	25
1	Fri	25					26
2	Sat	26	13	04	23	03	27
3	SUN	27	14	13	24	14	28
4	Mon	28	—A	21	25	25	29

March

Ânanda — Mîna—Panguni; Chaitra (Sukla, Bahula); H 838 Sha'bân

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	1	27	26	32	—30
6	Wed	2	2	32	27	39	1
7	Thur	3	3	36	1	45	2
8	Fri	4	4	38	2	48	3
9	Sat	5	5	37	3	49	4
10	SUN	6	6	34	4	48	5
11	Mon	7	7	30	5	45	6
12	Tues	8	8	23	6	42	7
13	Wed	9	9	15	7	36	8
14	Thur	10	{10 {11	06 96	8	30	9
15	Fri	11	12	86	9	23	10
16	Sat	12	13	76	10	16	11
17	SUN	13	14	66	11	10	12
18	Mon	14	P	57	12} 13}	08 98	13
19	Tues	15	1	49	14	93	14
20	Wed	16	2	42	15	90	15
21	Thur	17	3	36	16	89	16
22	Fri	18	4	33	17	90	17
23	Sat	19	5	31	18	92	18
24	SUN	20	6	32	19	97	19
25	Mon	21	7	34			20
26	Tues	22	8	39	20	03	21
27	Wed	23	9	45	21	13	22
28	Thur	24	10	52	22	22	23
29	Fri	25	11	60	23	33	24
—30	Sat	26	12	68	24	43	25
1	SUN	27	13	76	25	53	26
2	Mon	28	14	83	26	62	27
3	Tues	29	—A	89	27	71	28
4	Wed	30	1	92	1	76	—29
5	Thur	31	2	93	2	80	1

April

Râkshasa — Mêsha—Chittirai; Vaiśâkha (Sukla, Bahula); H 838 Ramazân

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Fri	1	3	92	3	81	2
7	Sat	2	4	89	4	80	3
8	SUN	3	5	85	5	79	4
9	Mon	4	6	78	6	75	5
10	Tues	5	7	69	7	70	6
11	Wed	6	8	60	8	64	7
12	Thur	7	9	50	9	57	8
13	Fri	8	10	40	10	51	9
14	Sat	9	11	30	11	44	10
15	SUN	10	12	20	12	37	11
16	Mon	11	13	11	13	31	12
17	Tues	12	{14 {P	03 96	14	26	13
18	Wed	13	1	90	15	24	14
19	Thur	14	2	86	16	22	15
20	Fri	15	3	84	17	22	16
21	Sat	16	4	85	18	24	17
22	SUN	17	5	87	19	28	18
23	Mon	18	6	91	20	34	19
24	Tues	19	7	97	21	43	20
25	Wed	20			22	52	21
26	Thur	21	8	05	23	62	22
27	Fri	22	9	13	24	73	23
28	Sat	23	10	21	25	83	24
29	SUN	24	11	29	26	94	25
30	Mon	25	12	35			26
—31	Tues	26	13	40	27	03	27
1	Wed	27	14	44	1	08	28
2	Thur	28	—A	46	2	11	29
3	Fri	29	1	48	3	13	—30
4	Sat	30	2	40	4	14	1

May

Râkshasa — Vrishabha—Vaigâsi; Adhika Jyeshtha (Sukla, Bahula); H 838 Shawwal

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	SUN	1	3	36	5	12	2
6	Mon	2	4	29	6	08	3
7	Tues	3	5	21	7} 8}	03 97	4
8	Wed	4	6	12	9	92	5
9	Thur	5	{7 {8	02 92	10	85	6
10	Fri	6	9	82	11	78	7
11	Sat	7	10	72	12	71	8
12	SUN	8	11	62	13	65	9
13	Mon	9	12	53	14	60	10
14	Tues	10	13	45	15	57	11
15	Wed	11	14	40	16	54	12
16	Thur ○	12	P	36	17	54	13
17	Fri	13	1	35	18	55	14
18	Sat	14	2	35	19	59	15
19	SUN	15	3	37	20	65	16
20	Mon	16	4	41	21	73	17
21	Tues	17	5	47	22	82	18
22	Wed	18	6	54	23	92	19
23	Thur	19	7	62			20
24	Fri	20	8	71	24	03	21
25	Sat	21	9	79	25	14	22
26	SUN	22	10	86	26	24	23
27	Mon	23	11	90	27	32	24
28	Tues	24	12	93	1	39	25
29	Wed	25	13	95	2	48	26
30	Thur	26	14	93	3	46	27
31	Fri	27	—A	90	4	46	28
—32	Sat	28	1	84	5	45	—29
1	SUN	29	2	77	6	42	1
2	Mon	30	3	69	7	37	2
3	Tues	31	4	60	8	32	3

June

Râkshasa — Mithuna—Âni; Nija Jyeshtha (Sukla, Bahula); H 838 Zi-l ka'da

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Wed	1	5	50	9	26	4
5	Thur	2	6	40	10	18	5
6	Fri	3	7	30	11	11	6
7	Sat	4	8	20	12} 13}	05 98	7
8	SUN	5	9	10	14	94	8
9	Mon	6	{10 {11	01 94	15	90	9
10	Tues	7	12	88	16	87	10
11	Wed	8	13	84	17	86	11
12	Thur	9	14	83	18	87	12
13	Fri	10	P	82	19	91	13
14	Sat	11	1	85	20	96	14
15	SUN	12	2	89			15
16	Mon	13	3	96	21	03	16
17	Tues	14			22	12	17
18	Wed	15	4	04	23	22	18
19	Thur	16	5	12	24	34	19
20	Fri	17	6	20	25	44	20
21	Sat	18	7	37	26	54	21
22	SUN	19	8	33	27	[illegible]	22
23	Mon	20	9	38	1	69	23
24	Tues	21	10	41	2	75	24
25	Wed	22	11	42	3	78	25
26	Thur	23	12	40	4	79	26
27	Fri	24	13	37	5	78	27
28	Sat	25	14	32	6	75	28
29	SUN	26	—A	25	7	70	29
30	Mon	27	1	17	8	66	—30
—31	Tues	28	{2 {3	08 98	9	59	1
1	Wed	29	4	87	10	52	2
2	Thur	30	5	77	11	45	3

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26. U Bhad 27 Rev

A.D. 1435. A—Amāvāsyā. P—Paurnimā. | **Kollam 611,** Commences { **N. Malabar—Aug.** **S. Malabar—July.** | **Hijra 839,** Commences **July 27.** | **Vikrama 1492. Bengal San. 841. (N. Cycle) Dundubhi.**

Rākshasa Karkataka—Ādi. / Simha—Āvani; Āshadha. / Śrāvana; Sukla / Bahula; H 839 'l-hijja / H 839 Muharram / H 839 Safar

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Fri	1	6	67	12	38	4
4	Sat	2	7	58	13	33	5
5	SUN	3	8	49	14	27	6
6	Mon	4	9	42	15	23	7
7	Tues	5	10	36	16	20	8
8	Wed	6	11	33	17	18	9
9	Thur	7	12	31	18	20	10
10	Fri	8	13	30	19	22	11
11	Sat	9	14	33	20	27	12
12	SUN	10	P	37	21	34	13
13	Mon	11	1	43	22	42	14
14	Tues	12	2	50	23	58	15
15	Wed	13	3	60	24	64	16
16	Thur	14	4	68	25	74	17
17	Fri	15	5	75	26	84	18
18	Sat	16	6	81	27	93	19
19	SUN	17	7	86			20
20	Mon	18	8	90	1	01	21
21	Tues	19	9	90	2	07	22
22	Wed	20	10	89	3	10	23
23	Thur	21	11	86	4	11	24
24	Fri	22	12	80	5	10	25
25	Sat	23	13	73	6	08	26
26	SUN	24	14	65	7 / 8	05 / 99	27
27	Mon	25	—A	55	9	93	28
28	Tues	26	1	47	10	86	—29
29	Wed	27	2	37	11	79	1
30	Thur	28	3	26	12	73	2
31	Fri	29	4	16	13	67	3
—32	Sat	30	5 / 6	07 / 99	14	61	4
1	SUN	31	7	92	15	56	5
	Aug						
2	Mon	1	8	86	16	52	6
3	Tues	2	9	82	17	52	7
4	Wed	3	10	80	18	52	8
5	Thur	4	11	81	19	54	9
6	Fri	5	12	83	20	58	10
7	Sat	6	13	87	21	64	11
8	SUN	7	14	93	22	73	12
9	Mon	8			23	83	13
10	Tues	9	P	01	24	93	14
11	Wed	10	1	10			15
12	Thur	11	2	18	25	04	16
13	Fri	12	3	26	26	14	17
14	Sat.	13	4	32	27	23	18
15	SUN	14	5	37	1	32	19
16	Mon	15	6	40	2	38	20
17	Tues	16	7	41	3	42	21
18	Wed	17	8	40	4	48	22
19	Thur	18	9	37	5	43	23
20	Fri	19	10	3	6	42	24
21	Sat	20	11	25	7	38	25
22	SUN	21	12	17	8	31	26
23	Mon	22	13 / 14	08 / 98	9	27	27
24	Tues	23	—A	88	10	20	28
25	Wed	24	1	78	11	14	29
26	Thur	25	2	68	12	07	30
27	Fri	26	3	59	13 / 14	00 / 94	1
28	Sat	27	4	51	15	89	2
29	SUN	28	5	44	16	86	3
30	Mon	29	6	38	17	84	4
—31	Tues	30	7	35	18	84	5
1	Wed	31	8	33	19	85	6

Rākshasa Kanyā—Purattāsi. / Tulā—Aippasi; Bhādrapada. / Āśvina; Sukla / Bahula / Sukla; H 839 Safar / H 839 Rabīʿ ul awwal

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Thur	1	9	33	20	89	7
3	Fri	2	10	35	21	96	8
4	Sat	3	11	40			9
5	SUN	4	12	46	22	04	10
6	Mon	5	13	54	23	13	11
7	Tues	6	14	63	24	23	12
8	Wed	7	P	71	25	34	13
9	Thur	8	1	79	26	44	14
10	Fri	9	2	86	27	55	15
11	Sat	10	3	91	1	63	16
12	SUN	11	4	94	2	69	17
13	Mon	12	5	96	3	73	18
14	Tues	13	6	94	4	75	19
15	Wed	14	7	91	5	76	20
16	Thur	15	8	86	6	75	21
17	Fri	16	9	80	7	71	22
18	Sat	17	10	72	8	66	23
19	SUN	18	11	63	9	60	24
20	Mon	19	12	53	10	55	25
21	Tues	20	13	43	11	48	26
22	Wed	21	14	34	12	41	27
23	Thur	22	—A	28	13	34	28
24	Fri	23	1	15	14	28	—29
25	Sat	24	2	07	15	23	1
26	SUN	25	3 / 4	00 / 95	16	19	2
27	Mon	26	5	91	17	17	3
28	Tues	27	6	90	18	16	4
29	Wed	28	7	90	19	17	5
—30	Thur	29	8	92	20	20	6
1	Fri	30	9	97	21	27	7
	Oct.						
2	Sat	1			22	84	8
3	SUN	2	10	04	23	43	9
4	Mon	3	11	12	24	53	10
5	Tues	4	12	20	25	63	11
6	Wed	5	13	30	26	75	12
7	Thur	6	14	38	27	85	13
8	Fri	7	P	44	1	93	14
9	Sat	8	1	49			15
10	SUN	9	2	52	2	00	16
11	Mon	10	3	54	3	05	17
12	Tues	11	4	52	4	08	18
13	Wed	12	5	50	5	09	19
14	Thur	13	6	45	6	07	20
15	Fri	14	7	39	7	04	21
16	Sat	15	8	31	8 / 9	00 / 95	22
17	SUN	16	9	22	10	89	23
18	Mon	17	10	13	11	82	24
19	Tues	18	11 / 12	03 / 98	12	75	25
20	Wed	19	13	83	13	68	26
21	Thur	20	14	74	14	62	27
22	Fri	21	—A	66	15	57	28
23	Sat	22	1	60	16	52	29
24	SUN	23	2	55	17	49	—30
25	Mon	24	3	51	18	48	1
26	Tues	25	4	50	19	49	2
27	Wed	26	5	50	20	53	3
28	Thur	27	6	52	21	58	4
29	Fri	28	7	58	22	64	5
—30	Sat	29	8	64	23	73	6
1	SUN	30	9	72	24	83	7
2	Mon	31	10	81	25	94	8

Rākshasa Vrischika—Kārttigai. / Dhanus—Mārgali; Kārttika. / Mārgaśirsha; Bahula / Sukla; H 839 Rabī-ul ākhir / H 839 Jumāda'l awwal / H 839 Jumāda l ākhir

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Tues	1	11	91			9
4	Wed	2	12	99	26	05	10
5	Thur	3			27	15	11
6	Fri	4	13	06	1	24	12
7	Sat	5	14	11	2	31	13
8	SUN ○	6	P	18	3	36	14
9	Mon	7	1	14	4	40	15
10	Tues	8	2	14	5	41	16
11	Wed	9	3	12	6	40	17
12	Thur	10	4	07	7	37	18
13	Fri	11	5 / 6	01 / 94	8	34	19
14	Sat	12	7	85	9	29	20
15	SUN	13	8	75	10	22	21
16	Mon	14	9	65	11	16	22
17	Tues	15	10	55	12	09	23
18	Wed	16	11	45	13 / 14	01 / 96	24
19	Thur	17	12	37	15	90	25
20	Fri	18	13	29	16	85	26
21	Sat	19	14	22	17	82	27
22	SUN ●	20	—A	17	18	81	28
23	Mon	21	1	14	19	82	—29
24	Tues	22	2	13	20	84	1
25	Wed	23	3	13	21	88	2
26	Thur	24	4	16	22	95	3
27	Fri	25	5	22			4
28	Sat	26	6	29	23	08	5
29	SUN	27	7	37	24	14	6
—30	Mon	28	8	46	25	24	7
1	Tues	29	9	54	26	35	8
2	Wed	30	10	62	27	45	9
	Dec						
3	Thur	1	11	69	1	54	10
4	Fri	2	12	75	2	63	11
5	Sat	3	13	78	3	68	12
6	SUN	4	14	79	4	72	13
7	Mon	5	P	79	5	73	14
8	Tues	6	1	76	6	73	15
9	Wed	7	2	71	7	70	16
10	Thur	8	3	65	8	67	17
11	Fri	9	4	57	9	62	18
12	Sat	10	5	48	10	56	19
13	SUN	11	6	39	11	49	20
14	Mon	12	7	29	12	42	21
15	Tues	13	8	19	13	36	22
16	Wed	14	9	10	14	30	23
17	Thur	15	10 / 11	02 / 94	15	24	24
18	Fri	16	12	88	16	19	25
19	Sat	17	13	83	17	15	26
20	SUN	18	14	79	18	14	27
21	Mon	19	—A	77	19	14	28
22	Tues	20	1	79	20	16	29
23	Wed	21	2	81	21	19	—30
24	Thur	22	3	86	22	25	1
25	Fri	23	4	93	23	34	2
26	Sat	24			24	44	3
27	SUN	25	5	01	25	54	4
28	Mon	26	6	10	26	64	5
—29	Tues	27	7	19	27	75	6
1	Wed	28	8	27	1	85	7
2	Thur	29	9	34	2	98	8
3	Fri	30	10	38	3	09	9
4	Sat	31	11	43			10

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Śatab

A.D 1436. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4537.**
Solar Eclipse ● **(Surya Sid.) March 26 56.** **Śaka 1358.**
Lunar Eclipse ○ **(Arya Sid.) March 26 49** **(S. Cycle) Anala.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Rākshasa, Makara—Tai; Pausha (Bahula, Sukla); H 839 Jamada'l akhir

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	SUN	1	12	44	4	08	11
6	Mon	2	13	48	5	05	12
7	Tues.	3	14	41	6	05	13
8	Wed	4	P	36	7	04	14
9	Thur	5	1	29	8 / 9	01 / 96	15
10	Fri	6	2	21	10	90	16
11	Sat	7	3	13	11	83	17
12	SUN	8	4 / 5	04 / 95	12	77	18
13	Mon	9	6	85	13	70	19
14	Tues	10	7	75	14	63	20
15	Wed	11	8	66	15	57	21
16	Thur	12	9	58	16	52	22
17	Fri	13	10	51	17	49	23
18	Sat	14	11	46	18	47	24
19	SUN	15	12	43	19	46	25
20	Mon	16	13	41	20	47	26
21	Tues	17	14	42	21	51	27
22	Wed	18	—A	46	22	57	28
23	Thur	19	1	51	23	64	—29
24	Fri	20	2	57	24	73	1
25	Sat	21	3	65	25	84	2
26	SUN	22	4	74	26	94	3
27	Mon	23	5	83			4
28	Tues	24	6	91	27	05	5
—29	Wed	25	7	98	1	15	6
1	Thur	26			2	24	7
2	Fri	27	8	03	3	30	8
3	Sat	28	9	06	4	45	9
4	SUN	29	10	07	5	87	10
5	Mon	30	11	06	6	39	11
6	Tues.	31	12 / 13	03 / 99	7	37	12

Feb — Rākshasa, Kumbha—Māsi; Māgha (Bahula, Sukla), Phālguna; H 839 Rajab, H 839 Śha'ban

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
7	Wed	1	14	93	8	34	13
8	Thur	2	P	85	9	20	14
9	Fri	3	1	76	10	24	15
10	Sat	4	2	66	11	18	16
11	SUN	5	3	56	12	11	17
12	Mon	6	4	46	13 / 14	04 / 97	18
13	Tues	7	5	37	15	91	19
14	Wed	8	6	28	16	86	20
15	Thur	9	7	20	17	82	21
16	Fri	10	8	13	18	79	22
17	Sat	11	9	08	19	78	23
18	SUN	12	10	05	20	79	24
19	Mon	13	11	03	21	83	25
20	Tues	14	12	06	22	88	26
21	Wed	15	13	07	23	95	27
22	Thur	16	14	12			28
23	Fri	17	—A	18	24	04	29
24	Sat	18	1	26	25	13	—30
25	SUN	19	2	35	26	24	1
26	Mon	20	3	44	27	36	2
27	Tues	21	4	52	1	46	3
28	Wed	22	5	58	2	54	4
29	Thur	23	6	63	3	61	5
—30	Fri	24	7	66	4	66	6
1	Sat	25	8	68	5	70	7
2	SUN	26	9	66	6	71	8
3	Mon	27	10	63	7	70	9
4	Tues	28	11	58	8	67	10
5	Wed	29	12	51	9	63	11

March. — Rākshasa, Mīna—Panguni; Phāl. (Bahula, Sukla); H 839 Śha'bān, H 839 Ramazan

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Thur	1	13	44	10	58	12
7	Fri	2	14	35	11	52	13
8	Sat	3	P	26	12	45	14
9	SUN	4	1	16	13	38	15
10	Mon	5	2 / 3	06 / 96	14	31	16
11	Tues	6	4	87	15	25	17
12	Wed	7	5	79	16	20	18
13	Thur	8	6	72	17	15	19
14	Fri	9	7	67	18	12	20
15	Sat	10	8	63	19	10	21
16	SUN	11	9	62	20	11	22
17	Mon	12	10	62	21	14	23
18	Tues	13	11	65	22	19	24
19	Wed	14	12	70	23	25	25
20	Thur	15	13	76	24	34	26
21	Fri	16	14	84	25	43	27
22	Sat	17	—A	92	26	55	28
23	SUN	18			27	65	—29
24	Mon	19	1	01	1	76	1
25	Tues.	20	2	09	2	85	2
26	Wed	21	3	16	3	92	3
27	Thur	22	4	21	4	98	4
28	Fri	23	5	28			5
29	Sat	24	6	25	5	02	6
—30	SUN	25	7	22	6	03	7
1	Mon	26	8	19	7	02	8
2	Tues	27	9	14	8 / 9	00 / 97	9
3	Wed	28	10	08	10	92	10
4	Thur	29	11 / 12	00 / 91	11	86	11
5	Fri	30	13	81	12	79	12
6	Sat	31	14	71	13	72	13

April. — Anala, Mēsha—Chittirai; Chaitra (Bahula, Sukla), Vaiśākha; H 839 Shawwāl

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
7	SUN	1	P	61	14	66	14
8	Mon	2	1	51	15	59	15
9	Tues	3	2	42	16	53	16
10	Wed	4	3	34	17	48	17
11	Thur	5	4	27	18	45	18
12	Fri	6	5	21	19	43	19
13	Sat.	7	6	17	20	44	20
14	SUN	8	7	16	21	46	21
15	Mon	9	8	16	22	50	22
16	Tues	10	9	19	23	56	23
17	Wed	11	10	24	24	64	24
18	Thur	12	11	30	25	74	25
19	Fri	13	12	37	26	85	26
20	Sat	14	13	45	27	95	27
21	SUN	15	14	54			28
22	Mon	16	—A	62	1	06	29
23	Tues	17	1	69	2	15	—30
24	Wed	18	2	74	3	24	1
25	Thur	19	3	76	4	30	2
26	Fri	20	4	77	5	33	3
27	Sat	21	5	75	6	35	4
28	SUN	22	6	72	7	35	5
29	Mon	23	7	67	8	33	6
30	Tues	24	8	60	9	30	7
—31	Wed	25	9	52	10	25	8
1	Thur	26	10	43	11	19	9
2	Fri	27	11	33	12	13	10
3	Sat	28	12	23	13	06	11
4	SUN	29	13	12	14 / 15	00 / 93	12
5	Mon ○	30	14 / P	02 / 93	16	87	13

May — Anala, Vrishabha—Vaigāsi; Vaiśākha (Bahula, Sukla), Jyeshtha; H 839 Shawwāl, H 839 Zi-l-ka'da

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Tues	1	1	84	17	81	14
7	Wed	2	2	78	18	78	15
8	Thur	3	3	72	19	76	16
9	Fri	4	4	69	20	76	17
10	Sat	5	5	67	21	77	18
11	SUN	6	6	67	22	81	19
12	Mon	7	7	70	23	87	20
13	Tues	8	8	75	24	95	21
14	Wed	9	9	81			22
15	Thur	10	10	88	25	04	23
16	Fri	11	11	96	26	14	24
17	Sat	12			27	25	25
18	SUN	13	12	04	1	35	26
19	Mon	14	13	12	2	46	27
20	Tues	15	14	18	3	54	28
21	Wed	16	—A	23	4	61	—29
22	Thur	17	1	26	5	65	1
23	Fri	18	2	27	6	67	2
24	Sat	19	3	26	7	67	3
25	SUN	20	4	22	8	67	4
26	Mon	21	5	17	9	64	5
27	Tues	22	6	10	10	59	6
28	Wed	23	7 / 8	02 / 92	11	53	7
29	Thur	24	9	82	12	46	8
30	Fri	25	10	72	13	40	9
31	Sat	26	11	62	14	33	10
—32	SUN	27	12	52	15	26	11
1	Mon	28	13	42	16	20	12
2	Tues	29	14	33	17	15	13
3	Wed	30	P	26	18	12	14
4	Thur	31	1	21	19	09	15

June — Anala, Mithuna—Āni; Bahula, Sukla, Āshādha; H 839 Zi-l hijja

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Fri	1	2	18	20	08	16
6	Sat	2	3	15	21	09	17
7	SUN	3	4	16	22	12	18
8	Mon	4	5	19	23	18	19
9	Tues	5	6	23	24	25	20
10	Wed	6	7	29	25	34	21
11	Thur	7	8	36	26	44	22
12	Fri	8	9	44	27	55	23
13	Sat	9	10	53	1	65	24
14	SUN	10	11	61	2	76	25
15	Mon	11	12	67	3	85	26
16	Tues	12	13	72	4	92	27
17	Wed	13	14	74	5	96	28
18	Thur	14	—A	75	6	99	29
19	Fri	15	1	73			—30
20	Sat	16	2	70	7	01	1
21	SUN	17	3	65	8 / 9	00 / 97	2
22	Mon	18	4	58	10	92	3
23	Tues	19	5	49	11	87	4
24	Wed	20	6	39	12	81	5
25	Thur	21	7	29	13	74	6
26	Fri	22	8	19	14	67	7
27	Sat	23	9 / 10	09 / 99	15	60	8
28	SUN.	24	11	89	16	54	9
29	Mon.	25	12	81	17	49	10
30	Tues	26	13	74	18	45	11
—31	Wed	27	14	69	19	42	12
1	Thur	28	P	65	20	40	13
2	Fri	29	1	63	21	41	14
3	Sat	30	2	63	22	44	15

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi. 5 Mṛig 6 Ardrā. 7 Punar 8. Push. 9. Asleah 10. Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1436 Kollam 612, { N. Malabar—Aug / S. Malabar—July. } Hijra 840 Commences July 16. Vikrama 1493
A—Amāvāsyā. Commences Bengal San. 842.
P—Paurnimā (N. Cycle) Rudhirodgārin.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Solar: Anala Karkataka—Ādi (to 32), then Anala Simha—Āvani. Lunar: Āsh. Bahula; Sukla Śrāvana; Bahula; Sukla Bhādrapada. Muhammadan: H 839 Zi-l-hijja; H 840 Muharram; H 840 Safar.

Cyclic sidereal	Week-day	July	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	SUN	1	3	66	23	49	16
5	Mon	2	4	71	24	56	17
6	Tues	3	5	77	25	64	18
7	Wed	4	6	84	26	74	19
8	Thur	5	7	93	27	85	20
9	Fri	6			1	96	21
10	Sat	7	8	01			22
11	SUN	8	9	08	2	06	23
12	Mon	9	10	14	3	15	24
13	Tues	10	11	19	4	22	25
14	Wed	11	12	22	5	28	26
15	Thur	12	13	23	6	32	27
16	Fri	13	14	21	7	33	28
17	Sat	14	—A	18	8	32	29
18	SUN	15	1	12	9	30	—30
19	Mon	16	{ 2 / 3	05 / 97	10	26	1
20	Tues	17	4	88	11	21	2
21	Wed	18	5	78	12	15	3
22	Thur	19	6	68	13	08	4
23	Fri	20	7	58	14 / 15	01 / 94 }	5
24	Sat	21	8	48	16	88	6
25	SUN	22	9	38	17	83	7
26	Mon	23	10	28	18	78	8
27	Tues	24	11	23	19	74	9
28	Wed	25	12	18	20	73	10
29	Thur	26	13	14	21	73	11
30	Fri	27	14	13	22	76	12
31	Sat	28	P	12	23	80	13
—32	SUN	29	1	15	24	86	14
1	Mon	30	2	20	25	94	15
2	Tues	31	3	26			16

Cyclic sidereal	Week-day	Aug	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1	4	34	26	04	17
4	Thur	2	5	42	27	15	18
5	Fri	3	6	51	1	26	19
6	Sat	4	7	59	2	36	20
7	SUN	5	8	65	3	45	21
8	Mon	6	9	70	4	53	22
9	Tues	7	10	72	5	60	23
10	Wed	8	11	73	6	64	24
11	Thur	9	12	71	7	65	25
12	Fri	10	13	68	8	65	26
13	Sat	11	14	63	9	63	27
14	SUN	12	—A	56	10	60	28
15	Mon	13	1	47	11	55	29
16	Tues	14	2	38	12	49	—30
17	Wed	15	3	29	13	42	1
18	Thur	16	4	19	14	35	2
19	Fri	17	{ 5 / 6	09 / 99	15	29	3
20	Sat	18	7	90	16	22	4
21	SUN	19	8	81	17	16	5
22	Mon	20	9	74	18	11	6
23	Tues	21	10	69	19	07	7
24	Wed	22	11	65	20	05	8
25	Thur	23	12	64	21	06	9
26	Fri	24	13	64	22	07	10
27	Sat	25	14	67	23	11	11
28	SUN	26	P	72	24	17	12
29	Mon	27	1	79	25	25	13
30	Tues	28	2	87	26	35	14
—31	Wed	29	3	96	27	45	15
1	Thur	30			1	56	16
2	Fri	31	4	04	2	66	17

Solar: Anala Kanyā—Purattāsi (to 30), then Anala Tulā—Aippasi. Lunar: Bahula; Sukla Āśvina; Bahula; Sukla Kārttika; Bahula. Muhammadan: H 840 Safar; H 840 Rabī ul awwal; H 840 Rabī ul akhir.

Cyclic sidereal	Week-day	Sep	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1	5	11	3	76	18
4	SUN	2	6	17	4	85	19
5	Mon	3	7	22	5	91	20
6	Tues	4	8	25	6	95	21
7	Wed	5	9	26	7	97	22
8	Thur	6	10	24	8	97	23
9	Fri	7	11	21	9	97	24
10	Sat	8	12	16	10	93	25
11	SUN	9	13	10	11	88	26
12	Mon	10	{ 14 / A	02 / 98	12	82	27
13	Tues	11	1	88	13	76	28
14	Wed	12	2	73	14	69	—29
15	Thur	13	3	63	15	63	1
16	Fri	14	4	53	16	56	2
17	Sat	15	5	44	17	50	3
18	SUN	16	6	36	18	44	4
19	Mon	17	7	29	19	40	5
20	Tues	18	8	24	20	39	6
21	Wed	19	9	21	21	38	7
22	Thur	20	10	19	22	39	8
23	Fri	21	11	19	23	42	9
24	Sat	22	12	23	24	48	10
25	SUN	23	13	28	25	56	11
26	Mon	24	14	35	26	65	12
27	Tues	25	P	43	27	75	13
28	Wed	26	1	52	1	85	14
29	Thur	27	2	60	2	96	15
—30	Fri	28	3	67			16
1	Sat	29	4	74	3	07	17
2	SUN	30	5	79	4	15	18

Cyclic sidereal	Week-day	Oct	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	6	88	5	22	19
4	Tues	2	7	83	6	27	20
5	Wed	3	8	81	7	29	21
6	Thur	4	9	78	8	30	22
7	Fri	5	10	74	9	29	23
8	Sat	6	11	68	10	26	24
9	SUN	7	12	60	11	22	25
10	Mon	8	13	51	12	16	26
11	Tues	9	14	41	13	10	27
12	Wed	10	—A	31	14 / 15	04 / 97 }	28
13	Thur	11	1	21	16	90	29
14	Fri	12	2	12	17	88	—30
15	Sat	13	{ 3 / 4	04 / 95	18	78	1
16	SUN	14	5	88	19	74	2
17	Mon	15	6	83	20	71	3
18	Tues	16	7	80	21	70	4
19	Wed	17	8	78	22	71	5
20	Thur	18	9	80	23	74	6
21	Fri	19	10	83	24	80	7
22	Sat	20	11	88	25	86	8
23	SUN	21	12	94	26	95	9
24	Mon	22					10
25	Tues	23	13	02	27	05	11
26	Wed	24	14	12	1	15	12
27	Thur	○25	P	20	2	27	13
28	Fri	26	1	28	3	37	14
29	Sat	27	2	35	4	46	15
—30	SUN	28	3	40	5	53	16
1	Mon	29	4	44	6	58	17
2	Tues	30	5	44	7	61	18
3	Wed	31	6	43	8	63	19

Solar: Anala Vriśchika—Kārttigai (to 30), then Anala Dhanus—Mārgali. Lunar: Bahula; Sukla Mārgaśīrsha; Bahula; Sukla Pausha; Bahula. Muhammadan: H 840 Jamādi'l awwal; H 840 Jamādal ākhir.

Cyclic sidereal	Week-day	Nov	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	7	40	9	62	20
5	Fri	2	8	36	10	59	21
6	Sat	3	9	29	11	55	22
7	SUN	4	10	21	12	50	23
8	Mon	5	11	12	13	44	24
9	Tues	6	{ 12 / 13	08 / 93	14	38	25
10	Wed	7	14	83	15	31	26
11	Thur	8	—A	73	16	23	27
12	Fri	9	1	65	17	17	28
13	Sat	10	2	57	18	12	—29
14	SUN	11	3	50	19	07	1
15	Mon	12	4	45	20	04	2
16	Tues	13	5	43	21	03	3
17	Wed	14	6	41	22	03	4
18	Thur	15	7	42	23	06	5
19	Fri	16	8	45	24	10	6
20	Sat	17	9	50	25	17	7
21	SUN	18	10	57	26	25	8
22	Mon	19	11	66	27	35	9
23	Tues	20	12	75	1	45	10
24	Wed	21	13	83	2	57	11
25	Thur	22	14	91	3	67	12
26	Fri	23	P	98	4	76	13
27	Sat	24			5	84	14
28	SUN	25	1	03	6	89	15
29	Mon	26	2	07	7	94	16
—30	Tues	27	3	08	8	95	17
1	Wed	28	4	06	9	95	18
2	Thur	29	{ 5 / 6	03 / 98	10	92	19
3	Fri	30	7	92	11	88	20

Cyclic sidereal	Week-day	Dec	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	8	85	12	84	21
5	SUN	2	9	76	13	78	22
6	Mon	3	10	67	14	71	23
7	Tues	4	11	57	15	64	24
8	Wed	5	12	47	16	57	25
9	Thur	6	13	37	17	52	26
10	Fri	7	14	28	18	46	27
11	Sat	8	—A	21	19	41	28
12	SUN	9	1	15	20	37	29
13	Mon	10	2	10	21	35	—30
14	Tues	11	3	07	22	36	1
15	Wed	12	4	06	23	38	2
16	Thur.	13	5	06	4	41	3
17	Fri	14	6	10	25	47	4
18	Sat	15	7	15	26	55	5
19	SUN	16	8	22	27	65	6
20	Mon	17	9	30	1	76	7
21	Tues	18	10	39	2	86	8
22	Wed	19	11	48	3	97	9
23	Thur	20	12	56			10
24	Fri	21	13	63	4	06	11
25	Sat	22	14	68	5	14	12
26	SUN	23	P	71	6	21	13
27	Mon	24	1	73	7	25	14
28	Tues	25	2	71	8	27	15
—29	Wed	26	3	68	9	27	16
1	Thur	27	4	64	10	25	17
2	Fri	28	5	57	11	23	18
3	Sat	29	6	49	12	18	19
4	SUN	30	7	41	13	12	20
5	Mon	31	8	32	14 / 15	05 / 98 }	21

13 Hasta 14 Chit 15 Svāti. 16 Viśāk 17 Anur. 18. Jyesh 19 Mūla. 20 P Ash 21 U Ash 22. Śrav 23 Dhani 24 Śatab

A.D 1437. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4538.**

Solar Eclipse. ● **(Surya Sid.) March 26·82.** **Śaka 1359.** **(S Cycle) Pingala.**

Lunar Eclipse ○ **(Arya Sid) March 26 75.**

Amsa — Makara—Tai; Sukla / Māgha / Bahula; H 840 Rajab — Amsa — Kumbha—Māsi; Sukla / Phālguna / Bahula; H 840 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Tues 1	9 22	16 92	22
7	Wed 2	10 12	17 85	23
8	Thur 3	11 02 / 12 93	18 79	24
9	Fri 4	13 85	19 74	25
10	Sat 5	14 78	20 70	26
11	SUN 6	—A 74	21 68	27
12	Mon 7	1 71	22 68	28
13	Tues 8	2 70	23 69	29
14	Wed 9	3 71	24 73	—30
15	Thur 10	4 74	25 78	1
16	Fri 11	5 79	26 85	2
17	Sat 12	6 86	27 95	3
18	SUN 13	7 96		4
19	Mon 14		1 06	5
20	Tues 15	8 04	2 16	6
21	Wed 16	9 12	3 27	7
22	Thur 17	10 20	4 38	8
23	Fri 18	11 27	5 56	9
24	Sat 19	12 32	6 52	10
25	SUN 20	13 36	7 57	11
26	Mon 21	14 36	8 59	12
27	Tues 22	P 35	9 60	13
28	Wed 23	1 32	10 59	14
29	Thur 24	2 27	11 56	15
—30	Fri 25	3 21	12 51	16
1	Sat 26	4 13	13 46	17
2	SUN 27	5 04 / 6 94	14 39	18
3	Mon 28	7 84	15 31	19
4	Tues 29	8 74	16 26	20
5	Wed 30	9 64	17 19	21
6	Thur 31	10 56	18 18	22
	Feb			
7	Fri 1	11 48	19 07	23
8	Sat 2	12 42	20 03	24
9	SUN 3	13 37	21 01	25
10	Mon 4	14 33	22 00	26
11	Tues 5	—A 32	23 01	27
12	Wed 6	1 33	24 04	28
13	Thur 7	2 37	25 09	—29
14	Fri 8	3 42	26 17	1
15	Sat 9	4 49	27 28	2
16	SUN 10	5 57	1 35	3
17	Mon 11	6 65	2 46	4
18	Tues 12	7 74	3 57	5
19	Wed 13	8 82	4 63	6
20	Thur 14	9 89	5 76	7
21	Fri 15	10 94	6 83	8
22	Sat 16	11 97	7 88	9
23	SUN 17	12 97	8 91	10
24	Mon 18	13 96	9 93	11
25	Tues 19	14 93	10 92	12
26	Wed 20	P 88	11 89	13
27	Thur 21	1 82	12 85	14
28	Fri 22	2 74	13 79	15
—29	Sat 23	3 65	14 73	16
1	SUN 24	4 55	15 67	17
2	Mon 25	5 45	16 60	18
3	Tues 26	6 34	17 53	19
4	Wed 27	7 24	18 46	20
5	Thur 28	8 15	19 41	21

Amsa — Mīna—Panguni; Sukla / Chaitra / Bahula; H 840 Ramazan — Pingala — Mēsha—Chittirai; Sukla / Vaisākha / Bahula; H 840 Shawwal

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Fri 1	9 07	20 37	22
7	Sat 2	10 01 / 11 97	21 84	23
8	SUN 3	12 94	22 32	24
9	Mon 4	13 92	23 88	25
10	Tues 5	14 93	24 85	26
11	Wed 6	--A 96	25 41	27
12	Thur. 7		26 47	28
13	Fri 8	1 00	27 56	29
14	Sat 9	2 07	1 65	—30
15	SUN 10	3 15	2 76	1
16	Mon 11	4 24	3 87	2
17	Tues 12	5 33	4 98	3
18	Wed 13	6 41		4
19	Thur 14	7 47	5 02	5
20	Fri 15	8 51	6 14	6
21	Sat 16	9 54	7 19	7
22	SUN 17	10 55	8 24	8
23	Mon 18	11 54	9 25	9
24	Tues 19	12 51	10 24	10
25	Wed 20	13 46	11 22	11
26	Thur 21	14 39	12 18	12
27	Fri 22	P 30	13 13	13
28	Sat 23	1 21	14 08	14
29	SUN 24	2 11	15 01 / 16 94	15
30	Mon 25	3 01 / 4 91	17 87	16
—31	Tues 26	5 81	18 80	17
1	Wed 27	6 72	19 75	18
2	Thur 28	7 64	20 70	19
3	Fri 29	8 57	21 67	20
4	Sat 30	9 52	22 65	21
5	SUN 31	10 49	23 65	22
	April			
6	Mon 1	11 47	24 68	23
7	Tues 2	12 48	25 72	24
8	Wed 3	13 51	26 78	25
9	Thur 4	14 56	27 86	26
10	Fri 5	A 62	1 95	27
11	Sat 6	1 69		28
12	SUN 7	2 78	2 07	—29
13	Mon 8	3 87	3 17	1
14	Tues 9	4 95	4 28	2
15	Wed 10		5 37	3
16	Thur 11	5 01	6 45	4
17	Fri 12	6 06	7 51	5
18	Sat 13	7 09	8 55	6
19	SUN 14	8 09	9 57	7
20	Mon 15	9 0	10 57	8
21	Tues 16	10 04 / 11 99	11 55	9
22	Wed 17	12 92	12 51	10
23	Thur 18	13 83	13 47	11
24	Fri 19	14 73	14 41	12
25	Sat ○20	P 62	15 35	13
26	SUN 21	1 52	16 28	14
27	Mon 22	2 42	17 21	15
28	Tues 23	3 33	18 15	16
29	Wed 24	4 24	19 09	17
30	Thur 25	5 16	20 03	18
—31	Fri 26	6 10	21 00 / 22 97	19
1	Sat 27	7 05	23 98	20
2	SUN 28	8 01 / 9 98		21
3	Mon 29	10 99	24 00	22
4	Tues 30		25 03	23

Pingala — Vrishabha—Vaigāsi; Sukla / Jyeshtha / Bahula; H 840 Zi-l-ka'da — Pingala — Mithuna—Āni; Sukla / Āshādha / Bahula; H 840 Zi-l-hijja

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Wed 1	11 02	26 09	24
6	Thur 2	12 07	27 16	25
7	Fri 3	13 41	1 25	26
8	Sat 4	14 21	2 36	27
9	SUN 5	A 29	3 47	28
10	Mon 6	1 88	4 57	29
11	Tues 7	2 46	5 67	—30
12	Wed 8	3 52	6 75	1
13	Thur 9	4 56	7 83	2
14	Fri 10	5 59	8 87	3
15	Sat 11	6 60	9 89	4
16	SUN 12	7 57	10 89	5
17	Mon 13	8 58	11 88	6
18	Tues 14	9 48	12 86	7
19	Wed 15	10 41	13 81	8
20	Thur 16	11 33	14 75	9
21	Fri 17	12 24	15 68	10
22	Sat 18	13 14	16 61	11
23	SUN 19	14 03 / P 93	17 55	12
24	Mon 20	1 83	18 48	13
25	Tues 21	2 73	19 42	14
26	Wed 22	3 63	20 37	15
27	Thur 23	4 58	21 33	16
28	Fri 24	5 53	22 31	17
29	Sat 25	6 49	23 30	18
30	SUN 26	7 48	24 31	19
—31	Mon 27	8 49	25 34	20
1	Tues 28	9 52	26 39	21
2	Wed 29	10 56	27 46	22
3	Thur 30	11 62	1 56	23
4	Fri 31	12 70	2 66	24
	June			
5	Sat 1	13 78	3 77	25
6	SUN 2	14 86	4 87	26
7	Mon 3	A 94	5 97	27
8	Tues 4			28
9	Wed 5	1 00	6 07	—29
10	Thur 6	2 04	7 14	1
11	Fri 7	3 07	8 18	2
12	Sat 8	4 08	9 21	3
13	SUN 9	5 08	10 22	4
14	Mon 10	6 02 / 7 96	11 22	5
15	Tues 11	8 89	12 19	6
16	Wed 12	9 81	13 14	7
17	Thur 13	10 71	14 09	8
18	Fri 14	11 61	15 02 / 16 96	9
19	Sat 15	12 51	17 89	10
20	SUN 16	13 41	18 82	11
21	Mon 17	14 31	19 76	12
22	Tues 18	P 22	20 70	13
23	Wed 19	1 14	21 66	14
24	Thur 20	2 07	22 64	15
25	Fri 21	3 01 / 4 97	23 62	16
26	Sat 22	5 96	24 63	17
27	SUN 23	6 96	25 65	18
28	Mon 24	7 99	26 71	19
29	Tues 25		27 78	20
30	Wed 26	8 04	1 86	21
31	Thur 27	9 10	2 96	22
—32	Fri 28	10 17		23
1	Sat 29	11 25	3 07	24
2	SUN 30	12 34	4 17	25

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push. 9 Aslesh. 10. Magh 11 P Phal 12. U Phal
25 P Bhad 26 U Bhad 27. Rev

A.D. 1437. A—Amāvāsyā. P—Paurnimā. | Kollam 613, Commences { N Malabar—Aug. S. Malabar—July | Hijra 841 Commences July 5. | Vikrama 1494 Bengal San. 843. (N Cycle) Raktāksha

Pingala **Karkataka—Ādi** / *Pingala* **Simha—Āvani**; Lunar: *Sukla* **Śrāvana** *Bahula*, *Sukla* **Bhādrapada** *Bahula*; *H 841 Muharram*, *H 841 Safar*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	13 42	5 28	26
4	Tues 2	14 48	6 37	27
5	Wed 3	—A 52	7 44	28
6	Thur 4	1 55	8 50	—29
7	Fri 5	2 55	9 53	1
8	Sat 6	3 54	10 56	2
9	Sun 7	4 50	11 54	3
10	Mon 8	5 44	12 52	4
11	Tues 9	6 37	13 48	5
12	Wed 10	7 29	14 42	6
13	Thur 11	8 20	15 37	7
14	Fri 12	9 10	16 30	8
15	Sat 13	{ 10 00 11 90	17 23	9
16	Sun 14	12 79	18 16	10
17	Mon. 15	13 70	19 09	11
18	Tues 16	14 62	20 05	12
19	Wed 17	P 55	21 00 22 96 }	13
20	Thur. 18	1 49	23 95	14
21	Fri 19	2 46	24 95	15
22	Sat 20	3 44	25 98	16
23	Sun. 21	4 45		17
24	Mon 22	5 47	26 02	18
25	Tues 23	6 52	27 08	19
26	Wed 24	7 58	1 16	20
27	Thur 25	8 66	2 26	21
28	Fri 26	9 75	3 36	22
29	Sat 27	10 83	4 48	23
30	Sun 28	11 91	5 58	24
—31	Mon 29	12 97	6 67	25
1	Tues 30		7 75	26
2	Wed 31	13 02	8 81	27
	Aug			
3	Thur 1	14 05	9 86	28
4	Fri 2	—A 05	10 87	29
5	Sat 3	{ 1 08 2 99	11 87	—30
6	Sun 4	3 94	12 85	1
7	Mon 5	4 87	13 81	2
8	Tues 6	5 79	14 77	3
9	Wed 7	6 69	15 71	4
10	Thur 8	7 59	16 64	5
11	Fri 9	8 49	17 57	6
12	Sat 10	9 39	18 50	7
13	Sun 11	10 29	19 44	8
14	Mon 12	11 20	20 38	9
15	Tues 13	12 12	21 33	10
16	Wed 14	13 05	22 29	11
17	Thur 15	{ 14 00 P 97	23 27	12
18	Fri 16	1 95	24 27	13
19	Sat 17	2 97	25 29	14
20	Sun 18	3 99	26 33	15
21	Mon 19		27 39	16
22	Tues 20	4 04	1 47	17
23	Wed 21	5 10	2 56	18
24	Thur 22	6 17	3 67	19
25	Fri 23	7 26	4 78	20
26	Sat 24	8 35	5 88	21
27	Sun 25	9 43	6 98	22
28	Mon 26	10 49		23
29	Tues 27	11 54	7 06	24
30	Wed 28	12 57	8 13	25
—31	Thur. 29	13 57	9 17	26
1	Fri 30	14 56	10 19	27
2	Sat 31	—A 52	11 19	28

Pingala **Kanyā—Purattāsi** / *Pingala* **Tulā—Aippasi**; Lunar: *Sukla* **Āsvina** *Bahula*, *Sukla* **Adhika Kārttika** *Bahula*; *H 841 Rabi-ul awwal*, *H 841 Rabi-ul akhir*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sun 1	1 47	12 18	—29
4	Mon 2	2 40	13 15	1
5	Tues 3	3 32	14 10	2
6	Wed 4	4 22	15 04 16 98 }	3
7	Thur 5	5 12	17 87	4
8	Fri 6	{ 6 02 7 92	18 84	5
9	Sat 7	8 83	19 78	6
10	Sun 8	9 74	20 72	7
11	Mon 9	10 66	21 66	8
12	Tues 10	11 59	22 62	9
13	Wed 11	12 54	23 60	10
14	Thur 12	13 51	24 60	11
15	Fri 13	14 49	25 61	12
16	Sat 14	P 51	26 64	13
17	Sun 15	1 54	27 70	14
18	Mon 16	2 59	1 77	15
19	Tues 17	3 65	2 87	16
20	Wed 18	4 73	3 97	17
21	Thur 19	5 82		18
22	Fri 20	6 90	4 08	19
23	Sat 21	7 98	5 18	20
24	Sun 22		6 28	21
25	Mon 23	8 05	7 37	22
26	Tues 24	9 10	8 44	23
27	Wed 25	10 18	9 49	24
28	Thur 26	11 14	10 51	25
29	Fri 27	12 12	11 52	26
30	Sat 28	13 09	12 51	27
—31	Sun ● 29	{ 14 04 A 97	13 48	28
1	Mon 30	1 89	14 44	29
	Oct			
2	Tues 1	2 80	15 38	—30
3	Wed 2	3 70	16 32	1
4	Thur. 3	4 60	17 25	2
5	Fri 4	5 50	18 19	3
6	Sat 5	6 40	19 12	4
7	Sun 6	7 31	20 05	5
8	Mon 7	8 23	21 00 22 95 }	6
9	Tues 8	9 17	23 93	7
10	Wed 9	10 12	24 92	8
11	Thur 10	11 09	25 93	9
12	Fri 11	12 08	26 96	10
13	Sat 12	13 09		11
14	Sun 13	14 12	27 01	12
15	Mon 14	P 17	1 08	13
16	Tues 15	1 24	2 17	14
17	Wed 16	2 32	3 27	15
18	Thur 17	3 41	4 37	16
19	Fri 18	4 50	5 48	17
20	Sat 19	5 58	6 59	18
21	Sun 20	6 65	7 68	19
22	Mon 21	7 70	8 75	20
23	Tues 22	8 72	9 80	21
24	Wed 23	9 73	10 83	22
25	Thur 24	10 72	11 84	23
26	Fri. 25	11 69	12 84	24
27	Sat 26	12 64	13 81	25
28	Sun 27	13 57	14 77	26
29	Mon 28	14 49	15 72	27
—30	Tues 29	—A 40	16 65	28
1	Wed 30	1 81	17 60	—29
2	Thur 31	2 21	18 52	1

Pingala **Vriśchika—Kārttigai** / *Pingala* **Dhanus—Mārgali**; Lunar: *Sukla* **Nija Kārttika** *Bahula*, *Sukla* **Mārgaśirsha** *Bahula*, *Sukla*; *H 841 Jamada-l awwal*, *H 841 Jamada-l akhir*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
3	Fri 1	3 11	19 45	2
4	Sat 2	{ 4 02 5 93	20 39	3
5	Sun 3	6 85	21 33	4
6	Mon 4	7 79	22 29	5
7	Tues 5	8 74	23 26	6
8	Wed 6	9 71	24 25	7
9	Thur 7	10 70	25 25	8
10	Fri 8	11 71	26 27	9
11	Sat 9	12 75	27 32	10
12	Sun 10	13 80	1 39	11
13	Mon 11	14 87	2 47	12
14	Tues 12	P 95	3 57	13
15	Wed 13		4 67	14
16	Thur 14	1 04	5 79	15
17	Fri 15	2 13	6 89	16
18	Sat 16	3 21	7 98	17
19	Sun 17	4 27		18
20	Mon 18	5 32	8 06	19
21	Tues 19	6 36	9 11	20
22	Wed. 20	7 36	10 15	21
23	Thur 21	8 35	11 17	22
24	Fri 22	9 31	12 17	23
25	Sat 23	10 26	13 14	24
26	Sun 24	11 20	14 10	25
27	Mon 25	12 13	15 05	26
28	Tues 26	{ 13 04 14 94	16 00 17 93 }	27
—29	Wed 27	—A 84	18 86	28
1	Thur 28	1 74	19 79	29
2	Fri 29	2 65	20 73	—30
3	Sat 30	3 57	21 68	1
	Dec			
4	Sun 1	4 49	22 63	2
5	Mon 2	5 42	23 59	3
6	Tues 3	6 37	24 59	4
7	Wed 4	7 35	25 57	5
8	Thur. 5	8 34	26 60	6
9	Fri 6	9 35	27 63	7
10	Sat 7	10 38	1 69	8
11	Sun 8	11 44	2 77	9
12	Mon 9	12 51	3 87	10
13	Tues 10	13 59	4 97	11
14	Wed 11	14 69		12
15	Thur 12	P 77	5 09	13
16	Fri 13	1 85	6 19	14
17	Sat 14	2 92	7 28	15
18	Sun 15	3 97	8 36	16
19	Mon 16		9 42	17
20	Tues 17	4 00	10 47	18
21	Wed 18	5 01	11 49	19
22	Thur 19	{ 6 00 7 96	12 49	20
23	Fri 20	8 91	13 47	21
24	Sat 21	9 85	14 44	22
25	Sun 22	10 77	15 40	23
26	Mon 23	11 68	16 34	24
27	Tues 24	12 59	17 27	25
28	Wed 25	13 49	18 20	26
—29	Thur 26	14 39	19 13	27
1	Fri 27	- A 30	20 07	28
2	Sat 28	1 21	21 01 22 96 }	—29
3	Sun 29	2 13	23 92	1
4	Mon 30	3 07	24 90	2
5	Tues 31	4 03	25 90	3

13 Hasta. 14 Chit 15. Svāti. 16 Visāk 17 Anur 18 Jyesh. 19 Mūla. 20 P. Ash. 21. U Ash 22. Srav 23 Dhani 24 Śatab.

A D 1438. **Mēsha Sankrānti** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 07.** **Śaka 1360** **Kaliyuga 4539.**
Lunar Eclipse ○ **(Arya Sid) March 27 00.** **(S Cycle) Kālayukta.**

Pingala **Makara—Tai** · *Sukla* **Pausha** *Bahula* · *H 841 Rajab*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan.			
6	Wed 1	5 00 / 6 98	26 91	4
7	Thur 2		27 95	5
8	Fri 3	7 01		6
9	Sat 4	8 03	1 00	7
10	SUN 5	9 08	2 08	8
11	Mon 6	10 15	3 17	9
12	Tues 7	11 24	4 28	10
13	Wed 8	12 33	5 38	11
14	Thur 9	13 41	6 49	12
15	Fri 10	14 49	7 59	13
16	Sat 11	P 56	8 67	14
17	SUN 12	1 61	9 74	15
18	Mon 13	2 64	10 79	16
19	Tues 14	3 65	11 81	17
20	Wed 15	4 64	12 82	18
21	Thur 16	5 60	13 80	19
22	Fri 17	6 55	14 78	20
23	Sat 18	7 49	15 73	21
24	SUN 19	8 41	16 68	22
25	Mon 20	9 32	17 61	23
26	Tues 21	10 23	18 54	24
27	Wed 22	11 13	19 48	25
28	Thur 23	12 03 / 13 94	20 41	26
29	Fri 24	14 85	21 35	27
—30	Sat 25	—A 77	22 29	28
1	SUN 26	1 71	23 25	29
2	Mon 27	2 66	24 22	—30
3	Tues 28	3 63	25 22	1
4	Wed 29	4 61	26 23	2
5	Thur 30	5 63	27 26	3
6	Fri 31	6 66	1 31	4

Pingala **Kumbha—Māsi** · *Sukla* **Māgha** *Bahula* *Sukla* · *H 841 Sha'bān*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Sat 1	7 ·71	2 38	5
8	SUN 2	8 78	3 48	6
9	Mon 3	9 87	4 58	7
10	Tues 4	10 95	5 68	8
11	Wed 5		6 79	9
12	Thur 6	11 03	7 89	10
13	Fri 7	12 11	8 98	11
14	Sat. 8	13 18		12
15	SUN 9	14 23	9 05	13
16	Mon 10	P 26	10 10	14
17	Tues 11	1 27	11 13	15
18	Wed 12	2 25	12 14	16
19	Thur 13	3 22	13 14	17
20	Fri 14	4 17	14 11	18
21	Sat 15	5 10	15 07	19
22	SUN 16	6 02 / 7 93	16 01 / 17 95	20
23	Mon 17	8 84	18 89	21
24	Tues 18	9 74	19 82	22
25	Wed 19	10 64	20 75	23
26	Thur 20	11 55	21 68	24
27	Fri 21	12 46	22 68	25
28	Sat 22	13 38	23 58	26
29	SUN 23	14 31	24 56	27
—30	Mon 24	—A 26	25 54	28
1	Tues 25	1 23	26 55	—29
2	Wed 26	2 22	27 57	1
3	Thur 27	3 23	1 62	2
4	Fri 28	4 25	2 69	3

Pingala **Mīna—Panguni** · *Sukla* **Phālguna** *Bahula* · *H 841 Ramazān*

Cyclic sidereal year, month and day	Week day, English month day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month day
	March			
5	Sat 1	5 30	3 78	4
6	SUN 2	6 37	4 87	5
7	Mon 3	7 46	5 98	6
8	Tues 4	8 55		7
9	Wed 5	9 64	6 09	8
10	Thur 6	10 71	7 20	9
11	Fri 7	11 77	8 29	10
12	Sat 8	12 82	9 36	11
13	SUN 9	13 85	10 41	12
14	Mon 10	14 86	11 45	13
15	Tues ○ 11	P 84	12 47	14
16	Wed 12	1 81	13 46	15
17	Thur 13	2 75	14 44	16
18	Fri 14	3 68	15 40	17
19	Sat 15	4 60	16 35	18
20	SUN 16	5 51	17 29	19
21	Mon 17	6 42	18 28	20
22	Tues 18	7 32	19 16	21
23	Wed 19	8 22	20 09	22
24	Thur 20	9 12	21 02 / 22 96	23
25	Fri 21	10 03 / 11 95	23 92	24
26	Sat 22	12 88	24 89	25
27	SUN 23	13 82	25 87	26
28	Mon 24	14 ·79	26 87	27
29	Tues 25	—A 78	27 89	28
—30	Wed 26	1 79	1 94	29
1	Thur 27	2 82		—30
2	Fri 28	3 87	2 00	1
3	Sat 29	4 94	3 08	2
4	SUN 30		4 17	3
5	Mon 31	5 02	5 28	4

Kalayukta **Mēsha—Chittrai** · *Sukla* **Chaitra** *Bahula* *Sukla* · *H 841 Shawwāl*

Cyclic sidereal year, month and day	Week day, English month day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month day
	April			
6	Tues 1	6 ·10	6 ·39	5
7	Wed 2	7 19	7 49	6
8	Thur 3	8 27	8 59	7
9	Fri 4	9 33	9 67	8
10	Sat 5	10 37	10 73	9
11	SUN 6	11 40	11 76	10
12	Mon. 7	12 40	12 79	11
13	Tues 8	13 38	13 79	12
14	Wed 9	14 35	14 77	13
15	Thur 10	P 30	15 73	14
16	Fri 11	1 23	16 68	15
17	Sat. 12	2 14	17 63	16
18	SUN 13	3 04 / 4 94	18 57	17
19	Mon 14	5 84	19 49	18
20	Tues 15	6 74	20 42	19
21	Wed 16	7 64	21 36	20
22	Thur 17	8 56	22 31	21
23	Fri 18	9 48	23 25	22
24	Sat 19	10 41	24 22	23
25	SUN 20	11 35	25 19	24
26	Mon. 21	12 32	26 19	25
27	Tues 22	13 31	27 21	26
28	Wed. 23	14 32	1 25	27
29	Thur 24	—A 35	2 31	28
30	Fri 25	1 40	3 38	—29
—31	Sat. 26	2 47	4 47	1
1	SUN 27	3 55	5 58	2
2	Mon. 28	4 63	6 69	3
3	Tues 29	5 71	7 80	4
4	Wed 30	6 78	8 ·89	5

Kālayukta **Vrishabha—Vaigāsi** · *Sukla* **Vaisākha** *Bahula* *Sukla* · *H 841 Zi-l ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Thur 1	7 84	9 97	6
6	Fri 2	8 89		7
7	Sat 3	9 92	10 ·04	8
8	SUN 4	10 91	11 09	9
9	Mon 5	11 90	12 11	10
10	Tues 6	12 86	13 11	11
11	Wed 7	13 80	14 10	12
12	Thur 8	14 ·73	15 06	13
13	Fri 9	P 64	16 03 / 17 97	14
14	Sat 10	1 55	18 90	15
15	SUN 11	2 45	19 83	16
16	Mon 12	3 35	20 76	17
17	Tues 13	4 24	21 70	18
18	Wed 14	5 14	22 64	19
19	Thur 15	6 05 / 7 97	23 59	20
20	Fri 16	8 91	24 55	21
21	Sat 17	9 86	25 52	22
22	SUN 18	10 82	26 52	23
23	Mon 19	11 80	27 53	24
24	Tues 20	12 82	1 56	25
25	Wed 21	13 85	2 61	26
26	Thur 22	14 89	3 68	27
27	Fri 23	—A 96	4 77	28
28	Sat 24		5 88	29
29	SUN 25	1 08	6 99	—30
30	Mon 26	2 11		1
—31	Tues 27	3 19	7 09	2
1	Wed 28	4 27	8 19	3
2	Thur 29	5 33	9 28	4
3	Fri 30	6 37	10 38	5
4	Sat 31	7 40	11 40	6

Kalayukta **Mithuna—Āni** · **Jyeshtha** *Bahula* *Sukla* · *H 841 Zi-l-hejja*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
5	SUN 1	8 ·40	12 43	7
6	Mon 2	9 38	13 44	8
7	Tues 3	10 34	14 43	9
8	Wed 4	11 29	15 41	10
9	Thur 5	12 21	16 36	11
10	Fri 6	13 12	17 31	12
11	Sat 7	14 03 / P 98	18 24	13
12	SUN 8	1 83	19 17	14
13	Mon 9	2 73	20 11	15
14	Tues 10	3 63	21 04 / 22 98	16
15	Wed 11	4 54	23 92	17
16	Thur 12	5 46	24 88	18
17	Fri 13	6 39	25 86	19
18	Sat 14	7 33	26 84	20
19	SUN 15	8 30	27 86	21
20	Mon 16	9 28	1 87	22
21	Tues 17	10 30	2 92	23
22	Wed 18	11 32	3 99	24
23	Thur 19	12 37		25
24	Fri. 20	13 43	4 08	26
25	Sat 21	14 50	5 18	27
26	SUN 22	—A 59	6 29	28
27	Mon 23	1 67	7 39	—29
28	Tues 24	2 75	8 49	1
29	Wed. 25	3 81	9 59	2
30	Thur 26	4 86	10 66	3
31	Fri 27	5 88	11 72	4
—32	Sat 28	6 88	12 75	5
1	SUN 29	7 86	13 76	6
2	Mon 30	8 84	14 76	7

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D 1438. Kollam 614, { N. Malabar—Aug / S. Malabar—July. **Hijra 842** Commences June 24. **Vikrama 1495. Bengal San. 844** (N Cycle) Krodhana.

A—Amāvāsyā. P—Paurnimā.

Kalayukta Karkataka—Ādi. Āshādha (Bahula, Sukla). H 842 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July.						
3	Tues	1	9	76	15	74	8
4	Wed	2	10	69	16	70	9
5	Thur	3	11	61	17	64	10
6	Fri	4	12	52	18	58	11
7	Sat	5	13	42	19	52	12
8	SUN	6	14	32	20	45	13
9	Mon	7	P	21	21	38	14
10	Tues	8	1	11	22	31	15
11	Wed	9	2 3	02 94	23	26	16
12	Thur	10	4	87	24	21	17
13	Fri	11	5	81	25	18	18
14	Sat	12	6	78	26	17	19
15	SUN	13	7	76	27	17	20
16	Mon	14	8	77	1	19	21
17	Tues	15	9	80	2	23	22
18	Wed	16	10	85	3	30	23
19	Thur.	17	11	92	4	38	24
20	Fri	18	12	99	5	48	25
21	Sat	19			6	58	26
22	SUN	20	13	·07	7	69	27
23	Mon	21	14	16	8	·80	28
24	Tues	22	—A	24	9	90	29
25	Wed	23	1	30	10	97	—30
26	Thur	24	2	34			1
27	Fri	25	3	36	11	03	2
28	Sat	26	4	37	12	07	3
29	SUN	27	5	35	13	09	4
30	Mon	28	6	31	14	09	5
—31	Tues	29	7	25	15	07	6
1	Wed	30	8	18	16 17	03 98	7
2	Thur	31	9	10	18	98	8

Kalayukta Simha—Āvaṇi. Śrāvaṇa (Bahula, Sukla). H 842 Ṣufar; H 842 Rabī-ul auwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
3	Fri	1	10 11	00 90	19	86	9
4	Sat	2	12	80	20	79	10
5	SUN	3	13	70	21	72	11
6	Mon	4	·14	60	22	65	12
7	Tues	5	P	51	23	59	13
8	Wed	6	1	43	24	55	14
9	Thur	7	2	36	25	51	15
10	Fri	8	3	31	26	40	16
11	Sat	9	4	28	27	49	17
12	SUN	10	5	27	1	50	18
13	Mon	11	6	28	2	55	19
14	Tues	12	7	31	3	61	20
15	Wed	13	8	35	4	69	21
16	Thur	14	9	42	5	78	22
17	Fri	15	10	50	6	88	23
18	Sat	16	11	59			24
19	SUN	17	12	68	7	00	25
20	Mon	18	13	76	8	10	26
21	Tues.	19	14	82	9	20	27
22	Wed	20	—A	86	10	28	28
23	Thur	21	1	87	11	34	—29
24	Fri	22	2	88	12	39	1
25	Sat	23	3	86	13	41	2
26	SUN	24	4	83	14	41	3
27	Mon	25	5	77	15	32	4
28	Tues	26	6	70	16	36	5
29	Wed	27	7	62	17	31	6
30	Thur	28	8	53	18	26	7
—31	Fri	29	9	43	19	20	8
1	Sat	30	10	33	20	13	9
2	SUN	31	11	23	21 22	06 99	10

Kalayukta Kanyā—Purattāsi. Bhādrapada (Bahula, Sukla). H 842 Rabī-ul auwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	Mon	1	12	·13	23	·94	11
4	Tues	2	13 14	04 96	24	88	12
5	Wed	3	P	90	25	84	13
6	Thur	4	1	84	26	82	14
7	Fri	5	2	81	27	81	15
8	Sat	6	3	80	1	83	16
9	SUN	7	4	81	2	86	17
10	Mon	8	5	85	3	92	18
11	Tues	9	6	90	4	99	19
12	Wed	10	7	97			20
13	Thur	11			5	08	21
14	Fri	12	8	04	6	19	22
15	Sat	13	9	13	7	30	23
16	SUN	14	10	22	8	40	24
17	Mon	15	11	30	9	50	25
18	Tues	16	12	36	10	58	26
19	Wed	17	13	40	11	66	27
20	Thur	18	14	43	12	71	28
21	Fri ●	19	—A	43	13	73	29
22	Sat.	20	1	42	14	74	--30
23	SUN	21	2	38	15	72	1
24	Mon	22	3	33	16	69	2
25	Tues	23	4	26	17	66	3
26	Wed	24	5	18	18	·60	4
27	Thur	25	6 7	·09 99	19	54	5
28	Fri	26	8	89	20	47	6
29	Sat	27	9	79	21	40	7
30	SUN	28	10	69	22	34	8
—31	Mon	29	11	61	23	27	9
1	Tues	30	12	53	24	22	10

Kalayukta Tulā—Aippasi. Āśvina (Bahula, Sukla); Kārt. H 842 Rabī-ul ākhir; H 842 Jamāda'l auwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct.						
2	Wed	1	13	47	25	·17	11
3	Thur	2	14	42	26	14	12
4	Fri	3	P	39	27	14	13
5	Sat	4	1	38	1	15	14
6	SUN	5	2	39	2	18	15
7	Mon	6	3	43	3	23	16
8	Tues	7	4	48	4	29	17
9	Wed	8	5	55	5	39	18
10	Thur	9	6	62	6	·49	19
11	Fri	10	7	71	7	59	20
12	Sat	11	8	·79	8	70	21
13	SUN	12	9	88	9	80	22
14	Mon	13	10	95	10	89	23
15	Tues	14	11	99	11	97	24
16	Wed	15					25
17	Thur	16	12	02	12	02	26
18	Fri	17	13	02	13	05	27
19	Sat	18	14 A	01 98	14	06	28
20	SUN	19	1	93	15	05	—29
21	Mon	20	2	86	16 17	03 99	1
22	Tues	21	3	77	18	91	2
23	Wed	22	4	68	19	87	3
24	Thur	23	5	59	20	80	4
25	Fri	24	6	50	21	74	5
26	Sat	25	7	40	22	67	6
27	SUN	26	8	30	23	61	7
28	Mon	27	9	21	24	65	8
29	Tues	28	10	13	25	50	9
—30	Wed	29	11	07	26	48	10
1	Thur	30	12	02	27	47	11
2	Fri	31	13 14	00 98	1	47	12

Kalayukta Vṛśchika—Kārttigai. Kārttika (Bahula, Sukla). H 842 Jamāda'l auwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Sat	1			2	49	13
4	SUN	2	P	01	3	53	14
5	Mon	3	1	05	4	60	15
6	Tues	4	2	10	5	69	16
7	Wed	5	3	17	6	79	17
8	Thur	6	4	25	7	89	18
9	Fri	7	5	34			19
10	Sat	8	6	42	8	00	20
11	SUN	9	7	50	9	10	21
12	Mon	10	8	57	10	20	22
13	Tues	11	9	62	11	28	23
14	Wed	12	10	64	12	33	24
15	Thur	13	11	64	13	37	25
16	Fri	14	12	64	14	38	26
17	Sat	15	13	60	15	39	27
18	SUN	16	14	55	16	36	28
19	Mon	17	—A	49	17	32	29
20	Tues	18	1	41	18	27	—30
21	Wed	19	2	32	19	21	1
22	Thur	20	3	22	20	15	2
23	Fri	21	4	12	21	08	3
24	Sat	22	5 6	02 93	22 23	01 94	4
25	SUN	23	7	84	24	89	5
26	Mon	24	8	77	25	85	6
27	Tues	25	9	70	26	81	7
28	Wed	26	10	66	27	79	8
—29	Thur	27	11	64	1	79	9
1	Fri	28	12	62	2	81	10
2	Sat	29	13	64	3	85	11
3	SUN	30	14	68	4	91	12

Kalayukta Dhanus—Mārgali. Mārgaśirsha (Bahula, Sukla); Pausha. H 842 Jamāda'l ākhir; H 842 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
4	Mon	1	P	74	5	99	13
5	Tues	2	1	81			14
6	Wed	3	2	89	6	09	15
7	Thur	4	3	98	7	19	16
8	Fri	5			8	30	17
9	Sat	6	4	06	9	41	18
10	SUN	7	5	14	10	·50	19
11	Mon	8	6	21	11	58	20
12	Tues	9	7	26	12	64	21
13	Wed	10	8	29	13	68	22
14	Thur	11	9	30	14	71	23
15	Fri	12	10	28	15	71	24
16	Sat	13	11	25	16	69	25
17	SUN.	14	12	20	17	66	26
18	Mon	15	13	18	18	61	27
19	Tues	16	14 A	05 96	19	56	28
20	Wed.	17	1	86	20	49	—29
21	Thur	18	2	76	21	42	1
22	Fri	19	3	66	22	35	2
23	Sat	20	4	57	23	28	3
24	SUN	21	5	49	24	22	4
25	Mon	22	6	41	25	18	5
26	Tues	23	7	35	26	14	6
27	Wed	24	8	31	27	11	7
28	Thur	25	9	28	1	11	8
29	Fri.	26	10	27	2	12	9
—30	Sat	27	11	29	3	17	10
1	SUN	28	12	32	4	22	11
2	Mon	29	13	37	5	30	12
3	Tues	30	14	44	6	39	13
4	Wed	31	P	53	7	49	14

13 Hasta 14 Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh. 19 Mūla. 20 P Ash. 21 U Ash. 22. Śrav. 23. Dhani 24 Śatab

A.D. 1439. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 33.** **Śaka 1361.** **Kaliyuga 4540.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 26.** **(S Cycle) Siddhārtin**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan

Kalayukta Makara—Tai; Pausha (Bahula, Sukla); Māgha; H 842 Rajab; H 842 Sha'ban

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
5	Thur 1	1 62	8 60	15
6	Fri 2	2 71	9 71	16
7	Sat 3	3 79	10 81	17
8	Sun 4	4 86	11 89	18
9	Mon 5	5 90	12 95	19
10	Tues 6	6 92		20
11	Wed 7	7 94	13 01	21
12	Thur 8	8 92	14 03	22
13	Fri 9	9 89	15 04	23
14	Sat 10	10 84	16 02 / 17 99	24
15	Sun 11	11 77	18 95	25
16	Mon 12	12 69	19 89	26
17	Tues 13	13 60	20 83	27
18	Wed 14	14 51	21 76	28
19	Thur 15	A 41	22 69	29
20	Fri 16	1 31	23 62	30
21	Sat 17	2 21	24 57	1
22	Sun 18	3 10	25 51	2
23	Mon 19	4 05 / 5 98	26 47	3
24	Tues 20	6 94	27 44	4
25	Wed 21	7 92	1 43	5
26	Thur 22	8 91	2 45	6
27	Fri 23	9 92	3 48	7
28	Sat 24	10 96	4 53	8
29	Sun 25		5 60	9
1	Mon 26	11 01	6 69	10
2	Tues 27	12 09	7 80	11
3	Wed 28	13 17	8 90	12
4	Thur 29	14 25		13
5	Fri 30	P 34	9 01	14
6	Sat 31	1 42	10 11	15

Feb

Kalayukta Kumbha—Māsi; Māgha (Bahula, Sukla); Phālguna; H 842 Ramazan

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
7	Sun 1	2 49	11 19	16
8	Mon 2	3 53	12 27	17
9	Tues 3	4 56	13 32	18
10	Wed 4	5 56	14 35	19
11	Thur 5	6 54	15 36	20
12	Fri 6	7 51	16 35	21
13	Sat 7	8 46	17 32	22
14	Sun 8	9 39	18 29	23
15	Mon 9	10 31	19 23	24
16	Tues 10	11 22	20 17	25
17	Wed 11	12 12	21 10	26
18	Thur 12	13 02 / 14 92	22 03 / 23 97	27
19	Fri 13	A 88	24 90	28
20	Sat 14	1 74	25 85	29
21	Sun 15	2 66	26 80	1
22	Mon 16	3 58	27 77	2
23	Tues 17	4 55	1 76	3
24	Wed 18	5 53	2 77	4
25	Thur 19	6 52	3 79	5
26	Fri 20	7 53	4 84	6
27	Sat 21	8 57	5 90	7
28	Sun 22	9 62		8
29	Mon 23	10 69	6 00	9
30	Tues 24	11 77	7 09	10
1	Wed 25	12 86	8 20	11
2	Thur 26	13 94	9 31	12
3	Fri 27		10 41	13
4	Sat 28	14 01	11 51	14

March

Kalayukta Mina—Panguni; Phālguna (Bahula, Sukla); Chaitra; H 842 Ramazan; H 842 Shawwāl

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
5	Sun ○ 1	P 07	12 58	15
6	Mon 2	1 12	13 63	16
7	Tues 3	2 15	14 67	17
8	Wed 4	3 16	15 68	18
9	Thur 5	4 15	16 67	19
10	Fri 6	5 11	17 66	20
11	Sat 7	6 05 / 7 98	18 62	21
12	Sun 8	8 90	19 57	22
13	Mon 9	9 81	20 50	23
14	Tues 10	10 71	21 44	24
15	Wed 11	11 61	22 38	25
16	Thur 12	12 51	23 31	26
17	Fri 13	13 41	24 24	27
18	Sat 14	14 32	25 18	28
19	Sun 15	A 24	26 13	29
20	Mon 16	1 18	27 11	30
21	Tues 17	2 14	1 09	1
22	Wed 18	3 11	2 09	2
23	Thur 19	4 09	3 11	3
24	Fri 20	5 11	4 15	4
25	Sat 21	6 14	5 22	5
26	Sun 22	7 19	6 30	6
27	Mon 23	8 26	7 39	7
28	Tues 24	9 34	8 50	8
29	Wed 25	10 42	9 60	9
30	Thur 26	11 50	10 71	10
1	Fri 27	12 58	11 81	11
2	Sat 28	13 64	12 89	12
3	Sun 29	14 69	13 95	13
4	Mon 30	P 71	14 98	14
5	Tues 31	1 71		15

April

Siddhārtin Mēsha—Chitturai; Chaitra (Bahula, Sukla); Vaisākha; H 842 Zil-ka'da

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
6	Wed 1	2 70	15 00	16
7	Thur 2	3 67	16 01 / 17 99	17
8	Fri 3	4 61	18 95	18
9	Sat 4	5 53	19 90	19
10	Sun 5	6 45	20 84	20
11	Mon 6	7 35	21 79	21
12	Tues 7	8 25	22 71	22
13	Wed 8	9 15	23 64	23
14	Thur 9	10 05 / 11 96	24 58	24
15	Fri 10	12 87	25 52	25
16	Sat 11	13 79	26 47	26
17	Sun 12	14 71	27 44	27
18	Mon 13	A 66	1 41	28
19	Tues 14	1 64	2 41	29
20	Wed 15	2 62	3 42	1
21	Thur 16	3 64	4 47	2
22	Fri 17	4 67	5 53	3
23	Sat 18	5 72	6 60	4
24	Sun 19	6 79	7 69	5
25	Mon 20	7 87	8 80	6
26	Tues 21	8 95	9 90	7
27	Wed 22			8
28	Thur 23	9 03	10 02	9
29	Fri 24	10 11	11 11	10
30	Sat 25	11 17	12 19	11
31	Sun 26	12 21	13 26	12
1	Mon 27	13 23	14 30	13
2	Tues 28	14 24	15 33	14
3	Wed 29	P 22	16 33	15
4	Thur 30	1 18	17 32	16

May

Siddhārtin Vrishabha—Vaigāsi; Vaisākha (Bahula, Sukla); Jyeshtha; H 842 Zil-ka'da; H 842 Zil-hijja

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
5	Fri 1	2 12	18 28	17
6	Sat 2	3 05 / 4 97	19 24	18
7	Sun 3	5 87	20 19	19
8	Mon 4	6 77	21 12	20
9	Tues 5	7 67	22 05 / 23 98	21
10	Wed 6	8 57	24 91	22
11	Thur 7	9 47	25 86	23
12	Fri 8	10 37	26 81	24
13	Sat 9	11 29	27 77	25
14	Sun 10	12 23	1 74	26
15	Mon 11	13 18	2 73	27
16	Tues 12	14 14	3 74	28
17	Wed 13	A 13	4 78	29
18	Thur 14	1 14	5 83	30
19	Fri 15	2 17	6 91	1
20	Sat 16	3 22		2
21	Sun 17	4 29	7 00	3
22	Mon 18	5 37	8 09	4
23	Tues 19	6 45	9 21	5
24	Wed 20	7 53	10 32	6
25	Thur 21	8 60	11 41	7
26	Fri 22	9 66	12 50	8
27	Sat 23	10 70	13 57	9
28	Sun 24	11 72	14 62	10
29	Mon 25	12 73	15 65	11
30	Tues 26	13 71	16 66	12
31	Wed 27	14 67	17 65	13
32	Thur 28	P 61	18 62	14
1	Fri 29	1 53	19 58	15
2	Sat 30	2 44	20 53	16
3	Sun 31	3 35	21 46	17

June

Siddhārtin Mithuna—Āni; Jyeshtha (Bahula, Sukla); Āshādha (Bahula); H 842 Zil-hijja; H 843 Muharram

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
4	Mon 1	4 25	22 39	18
5	Tues 2	5 15	23 32	19
6	Wed 3	6 05 / 7 95	24 25	20
7	Thur 4	8 85	25 20	21
8	Fri 5	9 77	26 14	22
9	Sat 6	10 70	27 10	23
10	Sun 7	11 65	1 07	24
11	Mon 8	12 62	2 05	25
12	Tues 9	13 61	3 07	26
13	Wed 10	14 61	4 10	27
14	Thur 11	A 65	5 14	28
15	Fri 12	1 70	6 21	29
16	Sat 13	2 77	7 29	30
17	Sun 14	3 84	8 40	1
18	Mon 15	4 92	9 51	2
19	Tues 16		10 61	3
20	Wed 17	5 01	11 71	4
21	Thur 18	6 08	12 80	5
22	Fri 19	7 14	13 88	6
23	Sat 20	8 18	14 94	7
24	Sun 21	9 20	15 97	8
25	Mon 22	10 20	16 98	9
26	Tues 23	11 18	17 97	10
27	Wed 24	12 15	18 96	11
28	Thur 25	13 09	19 91	12
29	Fri 26	14 01 / P 92	20 86	13
30	Sat 27	1 82	21 80	14
31	Sun 28	2 73	22 78	15
1	Mon 29	3 62	23 66	16
2	Tues 30	4 52	24 60	17

Naksh.—1 Asvini 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal. 12. U. Phal. ... 25. P Bhad. 26 U Bhad 27 Rev

A.D 1439
A—Amāvāsyā
P—Paurnimā

Kollam 615, Commences { **N Malabar—Aug.** / **S. Malabar—July**

Hijra 843 Commences **June 14**

Vikrama 1496
Bengal San. 845
(N Cycle) Kshaya

July

Solar: *Siddhartin* **Karkataka—Ādi** · Lunar: **Āsh** *Bahula*, *Sukla*, **Śrāvana** · Muhammadan: *H 843 Muharram*, *H 843 Śafar*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Wed	1	5	42	25	58	18
4	Thur	2	6	33	26	48	19
5	Fri	3	7	25	27	43	20
6	Sat	4	8	18	1	39	21
7	SUN	5	9	13	2	39	22
8	Mon	6	10	10	3	39	23
9	Tues	7	11	09	4	41	24
10	Wed	8	12	09	5	45	25
11	Thur	9	13	13	6	51	26
12	Fri	10	14	18	7	61	27
13	Sat	11	—A	25	8	70	28
14	SUN	12	1	33	9	81	29
15	Mon	13	2	41	10	91	—30
16	Tues	14	3	49			1
17	Wed	15	4	56	11	01	2
18	Thur	16	5	62	12	12	3
19	Fri	17	6	66	13	19	4
20	Sat	18	7	69	14	25	5
21	SUN	19	8	68	15	29	6
22	Mon	20	9	67	16	30	7
23	Tues	21	10	63	17	30	8
24	Wed	22	11	57	18	29	9
25	Thur	23	12	49	19	25	10
26	Fri	24	13	40	20	20	11
27	Sat	25	14	31	21	14	12
28	SUN	26	P	21	22	07	13
29	Mon	27	1	11	23 / 24	01 / 94	14
30	Tues	28	2 / 3	01 / 91	25	87	15
31	Wed	29	4	82	26	81	16
—32	Thur	30	5	74	27	76	17
1	Fri	31	6	68	1	78	18

Aug

Solar: *Siddhartin* **Simha—Āvani** · Lunar: *Bahula*, *Sukla*, **Bhādrapada** · Muhammadan: *H 843 Rabī ul awwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	7	63	2	71	19
3	SUN	2	8	60	3	71	20
4	Mon	3	9	58	4	72	21
5	Tues	4	10	60	5	76	22
6	Wed	5	11	63	6	83	23
7	Thur	6	12	67	7	91	24
8	Fri	7	13	74			25
9	Sat	8	14	82	8	00	26
10	SUN	9	—A	92	9	10	27
11	Mon	10			10	21	28
12	Tues	11	1	00	11	32	—29
13	Wed	12	2	07	12	42	1
14	Thur	13	3	12	13	50	2
15	Fri	14	4	16	14	56	3
16	Sat	15	5	19	15	60	4
17	SUN	16	6	19	16	62	5
18	Mon	17	7	18	17	63	6
19	Tues	18	8	14	18	61	7
20	Wed	19	9	09	19	58	8
21	Thur	20	10 / 11	01 / 92	20	53	9
22	Fri	21	12	82	21	47	10
23	Sat	22	13	72	22	42	11
24	SUN	23	14	62	23	35	12
25	Mon ○	24	P	52	24	28	13
26	Tues	25	1	43	25	21	14
27	Wed	26	2	34	26	15	15
28	Thur	27	3	26	27	10	16
29	Fri	28	4	20	1	06	17
30	Sat	29	5	15	2	04	18
—31	SUN	30	6	13	3	03	19
1	Mon	31	7	11	4	04	20

Sep

Solar: *Siddhartin* **Kanyā—Purattāśi** · Lunar: *Bahula*, *Sukla*, **Āśvina** · Muhammadan: *H 843 Rabī ul ākhir*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues	1	8	13	5	08	21
3	Wed	2	9	16	6	14	22
4	Thur	3	10	21	7	21	23
5	Fri	4	11	28	8	30	24
6	Sat	5	12	36	9	40	25
7	SUN	6	13	45	10	51	26
8	Mon	7	14	53	11	62	27
9	Tues	8	—A	61	12	72	28
10	Wed	9	1	67	13	80	29
11	Thur	10	2	71	14	87	—30
12	Fri	11	3	73	15	92	1
13	Sat	12	4	74	16	95	2
14	SUN	13	5	72	17	96	3
15	Mon	14	6	68	18	94	4
16	Tues	15	7	62	19	91	5
17	Wed	16	8	55	20	87	6
18	Thur	17	9	47	21	82	7
19	Fri	18	10	38	22	76	8
20	Sat	19	11	28	23	69	9
21	SUN	20	12	18	24	61	10
22	Mon	21	13 / 14	08 / 98	25	55	11
23	Tues	22	P	90	26	49	12
24	Wed	23	1	82	27	41	13
25	Thur	24	2	76	1	39	14
26	Fri	25	3	72	2	36	15
27	Sat	26	4	69	3	35	16
28	SUN	27	5	67	4	37	17
29	Mon	28	6	69	5	40	18
—30	Tues.	29	7	72	6	45	19
1	Wed	30	8	78	7	51	20

Oct

Solar: *Siddhartin* **Tulā—Aippaśi** · Lunar: *Bahula*, *Sukla*, **Kārtika**, *Bahula* · Muhammadan: *H 843 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Thur	1	9	85	8	60	21
3	Fri	2	10	94	9	70	22
4	Sat	3			10	82	23
5	SUN	4	11	03	11	92	24
6	Mon	5	12	12			25
7	Tues	6	13	19	12	02	26
8	Wed	7	14	25	13	11	27
9	Thur	8	—A	29	14	18	28
10	Fri	9	1	31	15	24	—29
11	Sat	10	2	32	16	27	1
12	SUN	11	3	30	17	28	2
13	Mon	12	4	27	18	27	3
14	Tues	13	5	21	19	24	4
15	Wed	14	6	14	20	21	5
16	Thur	15	7 / 8	06 / 97	21	16	6
17	Fri	16	9	87	22	09	7
18	Sat	17	10	77	23 / 24	02 / 95	8
19	SUN	18	11	67	25	88	9
20	Mon	19	12	58	26	88	10
21	Tues	20	13	50	27	·77	11
22	Wed	21	14	42	1	72	12
23	Thur	22	P	36	2	69	13
24	Fri	23	1	32	3	67	14
25	Sat	24	2	29	4	69	15
26	SUN	25	3	28	5	71	16
27	Mon	26	4	29	6	76	17
28	Tues	27	5	33	7	82	18
29	Wed	28	6	38	8	90	19
—30	Thur	29	7	46			20
1	Fri	30	8	55	9	01	21
2	Sat	31	9	64	10	11	22

Nov

Solar: *Siddhartin* **Vriśchika—Kārttigai** · Lunar: *Sukla*, **Mārgaśirsha** · Muhammadan: *H 843 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	SUN	1	10	72	11	22	23
4	Mon.	2	11	80	12	32	24
5	Tues	3	12	87	13	41	25
6	Wed	4	13	91	14	50	26
7	Thur	5	14	93	15	55	27
8	Fri	6	—A	94	16	59	28
9	Sat	7	1	92	17	60	29
10	SUN	8	2	89	18	60	—30
11	Mon	9	3	83	19	58	1
12	Tues	10	4	76	20	54	2
13	Wed	11	5	68	21	49	3
14	Thur	12	6	59	22	43	4
15	Fri	13	7	49	23	36	5
16	Sat	14	8	39	24	29	6
17	SUN	15	9	29	25	23	7
18	Mon	16	10	20	26	16	8
19	Tues	17	11	12	27	10	9
20	Wed	18	12 / 13	05 / 99	1	06	10
21	Thur	19	14	94	2	02	11
22	Fri	20	P	92	3	01	12
23	Sat.	21	1	91	4	01	13
24	SUN	22	2	92	5	03	14
25	Mon	23	3	96	6	07	15
26	Tues	24			7	13	16
27	Wed	25	4	02	8	21	17
28	Thur	26	5	10	9	31	18
29	Fri	27	6	18	10	41	19
—30	Sat	28	7	27	11	52	20
1	SUN	29	8	36	12	62	21
2	Mon	30	9	44	13	72	22

Dec

Solar: *Siddhartin* **Dhanus—Mārgali** · Lunar: *Bahula*, *Sukla*, **Pausha**, *Bahula* · Muhammadan: *H 843 Rajab*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Tues	1	10	51	14	80	23
4	Wed	2	11	55	15	86	24
5	Thur	3	12	57	16	90	25
6	Fri	4	13	58	17	92	26
7	Sat	5	14	57	18	93	27
8	SUN	6	—A	53	19	91	28
9	Mon	7	1	47	20	88	—29
10	Tues	8	2	40	21	83	1
11	Wed	9	3	32	22	77	2
12	Thur	10	4	23	23	70	3
13	Fri	11	5	14	24	64	4
14	Sat	12	6 / 7	04 / 94	25	57	5
15	SUN	13	8	85	26	50	6
16	Mon	14	9	77	27	34	7
17	Tues	15	10	69	1	39	8
18	Wed	16	11	63	2	36	9
19	Thur	17	12	59	3	33	10
20	Fri	18	13	57	4	33	11
21	Sat	19	14	56	5	34	12
22	SUN	20	P	58	6	38	13
23	Mon	21	1	62	7	44	14
24	Tues	22	2	67	8	52	15
25	Wed	23	3	75	9	61	16
26	Thur	24	4	83	10	71	17
27	Fri	25	5	92	11	81	18
28	Sat	26			12	93	19
—29	SUN	27	6	01			20
1	Mon	28	7	09	13	03	21
2	Tues	29	8	15	14	11	22
3	Wed	30	9	19	15	17	23
4	Thur	31	10	·21	16	22	24

13 Hasta 14. Chit 15 Svāti 16. Viśāk 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash. 22 Śrav. 23 Dhani 24 Satab

A.D 1440
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti (Commencement of Indian Sidereal year)
(Surya Sid.) March 26·59.
(Arya Sid.) March 26 52

Śaka 1362.

Kaliyuga 4541.
(S Cycle) Raudra.

Columns — SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Siddhârtin Makara—Tai; Bahula; H 843 Rajab; Sukla; Mâgha; H 843 Sha'bân; Bahula

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	11 22	17 24	25
6	Sat 2	12 21	18 26	26
7	SUN 3	13 17	19 24	27
8	Mon 4	14 12	20 21	28
9	Tues 5	A 05 / 1 96	21 16	29
10	Wed 6	2 87	22 10	—30
11	Thur 7	3 78	23 05 / 24 98	1
12	Fri 8	4 69	25 91	2
13	Sat 9	5 59	26 84	3
14	SUN 10	6 50	27 78	4
15	Mon 11	7 41	1 73	5
16	Tues 12	8 33	2 69	6
17	Wed 13	9 27	3 66	7
18	Thur 14	10 23	4 65	8
19	Fri 15	11 21	5 66	9
20	Sat 16	12 20	6 70	10
21	SUN 17	13 22	7 75	11
22	Mon 18	14 26	8 82	12
23	Tues 19	P 32	9 91	13
24	Wed 20	1 38		14
25	Thur 21	2 46	10 01	15
26	Fri 22	3 56	11 11	16
27	Sat 23	4 64	12 23	17
28	SUN 24	5 72	13 33	18
—29	Mon 25	6 78	14 41	19
1	Tues 26	7 83	15 48	20
2	Wed 27	8 86	16 53	21
3	Thur 28	9 85	17 57	22
4	Fri 29	10 84	18 58	23
5	Sat 30	11 80	19 57	24
6	SUN 31	12 75	20 54	25

Feb — Siddhârtin Kumbha—Mâsi; Sukla; Phâlguna; H 843 Ramazan; Bahula

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Mon 1	13 68	21 50	26
8	Tues 2	14 60	22 45	27
9	Wed 3	—A 50	23 39	28
10	Thur 4	1 40	24 ·32	—29
11	Fri 5	2 30	25 25	1
12	Sat 6	3 21	26 18	2
13	SUN 7	4 12	27 12	3
14	Mon 8	5 03 / 6 95	1 07	4
15	Tues 9	7 89	2 02 / 3 99	5
16	Wed 10	8 85	4 97	6
17	Thur 11	9 83	5· 99	7
18	Fri 12	10 82		8
19	Sat 13	11 83	6 01	9
20	SUN 14	12 87	7 06	10
21	Mon 15	13 92	8 12	11
22	Tues 16	14 99	9 21	12
23	Wed 17		10 31	13
24	Thur ○18	P 08	11 42	14
25	Fri 19	1 17	12 53	15
26	Sat 20	2 25	13 63	16
27	SUN 21	3 33	14 72	17
28	Mon 22	4 39	15 79	18
29	Tues 23	5 44	16 85	19
—30	Wed 24	6 46	17 89	20
1	Thur 25	7 46	18 90	21
2	Fri 26	8 44	19 89	22
3	Sat 27	9 40	20 87	23
4	SUN 28	10 34	21 84	24
5	Mon 29	11 ·27	22 79	25

March — Siddhârtin Mîna—Panguni; Sukla; Chaitra; H 843 Shawwal; Bahula

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues 1	12 19	23 72	26
7	Wed 2	13 10	24 66	27
8	Thur 3	14 01 / A 91	25 59	28
9	Fri 4	1 81	26 52	29
10	Sat 5	2 71	27 46	—30
11	SUN 6	3 62	1 40	1
12	Mon 7	4 54	2 35	2
13	Tues 8	5 48	3 32	3
14	Wed 9	6 44	4 30	4
15	Thur 10	7 41	5 31	5
16	Fri 11	8 41	6 32	6
17	Sat 12	9 42	7 37	7
18	SUN 13	10 45	8 43	8
19	Mon 14	11 51	9 51	9
20	Tues 15	12 58	10 61	10
21	Wed 16	13 66	11 72	11
22	Thur 17	14 75	12 82	12
23	Fri 18	P 83	13 93	13
24	Sat 19	1 90		14
25	SUN 20	2 96	14 02	15
26	Mon 21		15 11	16
27	Tues 22	3 01	16 17	17
28	Wed 23	4 03	17 20	18
29	Thur 24	5 03	18 22	19
30	Fri 25	6 00 / 7 96	19 22	20
—31	Sat 26	8 90	20 21	21
1	SUN 27	9 83	21 17	22
2	Mon 28	10 75	22 12	23
3	Tues 29	11 66	23 06 / 24 99	24
4	Wed 30	12 56	25 92	25
5	Thur 31	13 46	26 86	26

April — Raudra Mêsha—Chittirai; Sukla; Vaisâkha; H 843 Zi-l-ka'da; Bahula

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Fri 1	14 36	27 80	27
7	Sat 2	—A 26	1 ·73	28
8	SUN 3	1 16	2 68	—29
9	Mon 4	2 10	3 65	1
10	Tues 5	3 03 / 4 98	4 63	2
11	Wed 6	5 95	5 63	3
12	Thur 7	6 95	6 64	4
13	Fri 8	7 96	7 68	5
14	Sat 9		8 74	6
15	SUN. 10	8 00	9 82	7
16	Mon 11	9 05	10 91	8
17	Tues 12	10 12		9
18	Wed 13	11 19	11 02	10
19	Thur 14	12 27	12 12	11
20	Fri 15	13 36	13 23	12
21	Sat 16	14 43	14 33	13
22	SUN 17	P ·50	15 41	14
23	Mon 18	1 54	16 ·48	15
24	Tues 19	2 56	17 52	16
25	Wed 20	3 55	18 54	17
26	Thur 21	4 53	19 55	18
27	Fri 22	5 49	20 54	19
28	Sat 23	6 43	21 50	20
29	SUN 24	7 36	22 46	21
—30	Mon 25	8 27	23 40	22
1	Tues 26	9 18	24 33	23
2	Wed 27	10 08 / 11 97	25 27	24
3	Thur 28	12 87	26 20	25
4	Fri 29	13 77	27 13	26
5	Sat 30	14 69	1 07	27

May — Raudra Vrishabha—Vaigâsi; Sukla; Jyeshtha; H 843 Zi-l-hijja; Bahula

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1	—A 61	2 02 / 3 99	28
7	Mon 2	1 55	4 96	29
8	Tues 3	2 50	5 95	—30
9	Wed. 4	3 47	6 96	1
10	Thur 5	4 46	7 99	2
11	Fri 6	5 47		3
12	Sat 7	6 50	8 05	4
13	SUN 8	7 55	9 13	5
14	Mon 9	8 62	10 21	6
15	Tues 10	9 70	11 31	7
16	Wed 11	10 79	12 42	8
17	Thur 12	11 87	13 54	9
18	Fri 13	12 94	14 68	10
19	Sat 14	13 99	15 72	11
20	SUN 15		16 79	12
21	Mon 16	14 08	17 83	13
22	Tues 17	P 06	18 86	14
23	Wed 18	1 05	19 88	15
24	Thur 19	2 03 / 3 99	20 86	16
25	Fri 20	4 93	21 84	17
26	Sat 21	5 86	22 79	18
27	SUN 22	6 77	23 74	19
28	Mon 23	7 67	24 68	20
29	Tues 24	8 57	25 61	21
30	Wed 25	9 47	26 54	22
31	Thur 26	10 37	27 47	23
—32	Fri 27	11 27	1 41	24
1	Sat 28	12 17	2 36	25
2	SUN 29	13 09	3 32	26
3	Mon 30	14 08 / A 99	4 29	27
4	Tues 31	1 90	5 27	28

June — Raudra Mithuna—Âni; Sukla; Âshâdha; H 844 Muharram; Bahula

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	2 94	6 28	—29
6	Thur 2	3 96	7 32	1
7	Fri 3	4 99	8 36	2
8	Sat 4		9 43	3
9	SUN 5	5 03	10 51	4
10	Mon 6	6 10	11 61	5
11	Tues 7	7 18	12 73	6
12	Wed 8	8 26	13 83	7
13	Thur 9	9 34	14 93	8
14	Fri 10	10 42		9
15	Sat 11	11 48	15 02	10
16	SUN 12	12 52	16 09	11
17	Mon 13	13 54	17 15	12
18	Tues 14	14 53	18 19	13
19	Wed 15	P 51	19 20	14
20	Thur 16	1 47	20 19	15
21	Fri 17	2 41	21 17	16
22	Sat 18	3 34	22 12	17
23	SUN 19	4 25	23 08	18
24	Mon 20	5 15	24 02 / 25 95	19
25	Tues 21	6 04 / 7 94	26 88	20
26	Wed 22	8 84	27 81	21
27	Thur. 23	9 74	1 ·75	22
28	Fri 24	10 65	2 69	23
29	Sat 25	11 57	3 65	24
30	SUN 26	12 51	4 61	25
—31	Mon 27	13 46	5 60	26
1	Tues 28	14 43	6 61	27
2	Wed 29	—A 42	7 63	28
3	Thur 30	1 43	8 67	29

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrâ 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal. 12 U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A D. 1440 A—Amâvâsyâ. P—Paurnimâ.	Kollam 616, Commences { N. Malabar—Aug S. Malabar—July.	Hijra 844 Commences June 2	Vikrama 1497 Bengal San. 846 (N Cycle) Prabhava

July – August (Solar: Raudra Karkataka—Ādi; Raudra Simha—Āvani. Lunar: Adhika Śrāvana, Sukla/Bahula; Nija Śrāvana, Sukla/Bahula. Muhammadan: H 844 Safar; H 844 Rabī-ul awwal)

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	July			
4	Fri 1	2 46	9 74	—30
5	Sat 2	3 52	10 82	1
6	SUN 3	4 59	11 91	2
7	Mon 4	5 66		3
8	Tues 5	6 74	12 08	4
9	Wed 6	7 82	13 13	5
10	Thur 7	8 90	14 23	6
11	Fri 8	9 96	15 33	7
12	Sat 9		16 40	8
13	SUN 10	10 00	17 47	9
14	Mon 11	11 02	18 51	10
15	Tues 12	{ 12 02 13 99	19 52	11
16	Wed 13	14 94	20 52	12
17	Thur 14	P 88	21 50	13
18	Fri. 15	1 81	22 47	14
19	Sat 16	2 73	23 42	15
20	SUN 17	3 63	24 36	16
21	Mon 18	4 53	25 29	17
22	Tues 19	5 42	26 22	18
23	Wed 20	6 32	27 16	19
24	Thur 21	7 22	1 09	20
25	Fri 22	8 18	2 03 3 98 }	21
26	Sat 23	{ 9 05 10 99	4 94	22
27	SUN 24	11 95	5 93	23
28	Mon 25	12 93	6 93	24
29	Tues 26	13 92	7 91	25
30	Wed 27	14 92	8 98	26
31	Thur 28	—A 95	.	27
—32	Fri 29		9 04	28
1	Sat 30	1 01	10 12	—29
2	SUN 31	2 08	11 22	1
	Aug			
3	Mon 1	3 16	12 32	2
4	Tues 2	4 24	13 43	3
5	Wed 3	5 32	14 53	4
6	Thur 4	6 39	15 63	5
7	Fri 5	7 45	16 72	6
8	Sat 6	8 50	17 78	7
9	SUN 7	9 51	18 82	8
10	Mon 8	10 51	19 84	9
11	Tues 9	11 49	20 84	10
12	Wed 10	12 45	21 83	11
13	Thur 11	13 39	22 80	12
14	Fri 12	14 32	23 75	13
15	Sat ○ 13	P 23	24 69	14
16	SUN 14	1 14	25 68	15
17	Mon 15	{ 2 04 3 94	26 57	16
18	Tues 16	4 84	27 50	17
19	Wed 17	5 74	1 43	18
20	Thur 18	6 65	2 36	19
21	Fri 19	7 57	3 31	20
22	Sat 20	8 51	4 27	21
23	SUN 21	9 46	5 26	22
24	Mon 22	10 43	6 25	23
25	Tues 23	11 43	7 26	24
26	Wed 24	12 44	8 29	25
27	Thur 25	13 48	9 35	26
28	Fri 26	14 53	10 43	27
29	Sat 27	—A 60	11 52	28
30	SUN 28	1 68	12 ·62	29
—31	Mon 29	2 77	13 73	—30
1	Tues 30	3 86	14 83	1
2	Wed 31	4 98	15 94	2

September – October (Solar: Raudra Kanyā—Purattāśi; Raudra Tulā—Aippaśi. Lunar: Bhādrapada, Sukla/Bahula; Āśvina, Sukla/Bahula; Sukla. Muhammadan: H 844 Rabī-ul ākhir; H 844 Jamāda'l awwal)

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Thur 1	5 98		3
4	Fri 2		16 02	4
5	Sat 3	6 ·02	17 09	5
6	SUN 4	7 05	18 14	6
7	Mon 5	8 04	19 16	7
8	Tues 6	{ 9 02 10 98	20 18	8
9	Wed 7	11 92	21 16	9
10	Thur 8	12 85	22 13	10
11	Fri 9	13 77	23 09	11
12	Sat 10	14 67	24 03 25 97 }	12
13	SUN 11	P 58	26 90	13
14	Mon 12	1 48	27 83	14
15	Tues 13	2 38	1 76	15
16	Wed 14	3 28	2 70	16
17	Thur 15	4 19	3 65	17
18	Fri 16	5 12	4 61	18
19	Sat 17	6 06	5 58	19
20	SUN 18	{ 7 01 8 98	6 57	20
21	Mon 19	9 98	7 58	21
22	Tues 20	10 99	8 61	22
23	Wed 21		9 67	23
24	Thur 22	11 03	10 74	24
25	Fri 23	12 08	11 82	25
26	Sat 24	13 17	12 92	26
27	SUN 25	14 25		27
28	Mon 26	—A 34	13 03	28
29	Tues 27	1 42	14 14	—29
—30	Wed 28	2 49	15 24	1
1	Thur 29	3 55	16 33	2
2	Fri 30	4 59	17 40	3
	Oct			
3	Sat 1	5 62	18 45	4
4	SUN 2	6 61	19 49	5
5	Mon 3	7 59	20 50	6
6	Tues 4	8 55	21 49	7
7	Wed 5	9 50	22 46	8
8	Thur 6	10 43	23 42	9
9	Fri 7	11 35	24 37	10
10	Sat 8	12 25	25 31	11
11	SUN 9	13 15	26 24	12
12	Mon 10	{ 14 ·05 P 95	27 17	13
13	Tues 11	1 86	1 10	14
14	Wed 12	2 78	2 04 3 99 }	15
15	Thur 13	3 71	4 94	16
16	Fri 14	4 65	5 91	17
17	Sat 15	5 60	6 89	18
18	SUN 16	6 58	7 90	19
19	Mon 17	7 57	8 93	20
20	Tues 18	8 60	9 98	21
21	Wed 19	9 63		22
22	Thur. 20	10 68	10 04	23
23	Fri 21	11 76	11 12	24
24	Sat 22	12 84	12 22	25
25	SUN 23	13 94	13 33	26
26	Mon 24		14 44	27
27	Tues 25	14 ·02	15 54	28
28	Wed 26	—A 09	16 68	29
29	Thur 27	1 15	17 71	—30
—30	Fri 28	2 20	18 76	1
1	Sat 29	3 23	19 81	2
2	SUN 30	4 22	20 82	3
3	Mon 31	5 21	21 82	4

November – December (Solar: Raudra Vrśchika—Kārttigai; Raudra Dhanus—Mārgali. Lunar: Kārttika, Bahula; Mārgaśirsha, Sukla/Bahula; Sukla. Muhammadan: H 844 Jamāda'l ākhir; H 844 Rajab)

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
4	Tues 1	6 17	22 79	5
5	Wed 2	7 11	23 75	6
6	Thur 3	{ 8 04 9 96	24 71	7
7	Fri 4	10 87	25 65	8
8	Sat 5	11 77	26 58	9
9	SUN 6	12 67	27 51	10
10	Mon 7	13 57	1 44	11
11	Tues 8	14 48	2 38	12
12	Wed 9	P 40	3 32	13
13	Thur 10	1 33	4 27	14
14	Fri 11	2 27	5 24	15
15	Sat 12	3 22	6 22	16
16	SUN 13	4 20	7 23	17
17	Mon 14	5 20	8 25	18
18	Tues 15	6 22	9 29	19
19	Wed 16	7 25	10 35	20
20	Thur 17	8 31	11 42	21
21	Fri 18	9 39	12 53	22
22	Sat 19	10 47	13 63	23
23	SUN 20	11 56	14 74	24
24	Mon 21	12 65	15 84	25
25	Tues 22	13 73	16 93	26
26	Wed 23	14 79		27
27	Thur. 24	—A 83	17 01	28
28	Fri 25	1 86	18 08	—29
29	Sat 26	2 86	19 12	1
—30	SUN 27	3 84	20 14	2
1	Mon 28	4 80	21 14	3
2	Tues 29	5 75	22 12	4
3	Wed 30	6 68	23 10	5
	Dec			
4	Thur 1	7 60	24 05 25 99 }	6
5	Fri 2	8 51	26 92	7
6	Sat 3	9 41	27 85	8
7	SUN 4	10 31	1 ·79	9
8	Mon 5	11 21	2 72	10
9	Tues 6	12 12	3 66	11
10	Wed 7	{ 13 04 14 97	4 61	12
11	Thur 8	P 91	5 57	13
12	Fri 9	1 87	6 55	14
13	Sat 10	2 85	7 55	15
14	SUN 11	3 84	8 56	16
15	Mon 12	4 86	9 60	17
16	Tues 13	5 90	10 65	18
17	Wed 14	6 96	11 73	19
18	Thur 15		12 83	20
19	Fri 16	7 03	13 93	21
20	Sat 17	8 12		22
21	SUN 18	9 21	14 03	23
22	Mon 19	10 30	15 14	24
23	Tues 20	11 37	16 24	25
24	Wed 21	12 43	17 33	26
25	Thur 22	13 48	18 39	27
26	Fri 23	14 50	19 44	28
27	Sat 24	—A 51	20 46	29
28	SUN 25	1 49	21 47	—30
—29	Mon 26	2 45	22 46	1
1	Tues 27	3 39	23 43	2
2	Wed 28	4 32	24 38	3
3	Thur 29	5 24	25 32	4
4	Fri 30	6 15	26 26	5
5	Sat 31	{ 7 06 8 96	27 20	6

13 Hasta 14 Chit 15. Svāti 16. Viśāk 17 Anur 18 Jyesh 19 Mūlu 20 P Ash 21 U Ash 22 Srav 23 Dhani. 24 Satab

A.D. 1441
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid) March 26 85
(Arya Sid) March 26 78

Śaka 1363. **Kaliyuga 4542.**
(S Cycle) Durmati.

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Marginal labels: Raudra Makara—Tai; Pausha; Sukla; Bahula; Sukla; H 844 Sha'bān

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	SUN	1	9	86	1	13	7
7	Mon	2	10	77	2	06	8
8	Tues	3	11	68	3 / 4	00 / 94	9
9	Wed	4	12	61	5	91	10
10	Thur	5	13	55	6	88	11
11	Fri	6	14	51	7	87	12
12	Sat	7	P	49	8	88	13
13	SUN	8	1	49	9	91	14
14	Mon	9	2	51	10	96	15
15	Tues	10	3	55			16
16	Wed	11	4	61	11	04	17
17	Thur	12	5	68	12	18	18
18	Fri	13	6	76	13	23	19
19	Sat	14	7	85	14	33	20
20	SUN	15	8	94	15	44	21
21	Mon	16			16	55	22
22	Tues	17	9	01	17	63	23
23	Wed	18	10	07	18	70	24
24	Thur	19	11	12	19	75	25
25	Fri	20	12	14	20	78	26
26	Sat	21	13	14	21	80	27
27	SUN	22	14	12	22	79	28
28	Mon ●	23	—A	09	23	76	—29
29	Tues	24	1 / 2	03 / 96	24	72	1
—30	Wed	25	3	88	25	66	2
1	Thur	26	4	79	26	61	3
2	Fri	27	5	69	27	54	4
3	Sat	28	6	59	1	47	5
4	SUN	29	7	49	2	40	6
5	Mon	30	8	40	3	33	7
6	Tues	31	9	32	4	27	8

Feb

Marginal labels: Raudra Kumbha—Māsi; Māgha; Bahula; Sukla; H 844 Ramazān

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	Wed	1	10	25	5	24	9
8	Thur	2	11	19	6	21	10
9	Fri.	3	12	14	7	19	11
10	Sat	4	13	11	8	20	12
11	SUN	5	14	11	9	22	13
12	Mon	6	P	13	10	28	14
13	Tues	7	1	17	11	35	15
14	Wed	8	2	23	12	43	16
15	Thur	9	3	30	13	53	17
16	Fri	10	4	38	14	63	18
17	Sat	11	5	46	15	75	19
18	SUN	12	6	55	16	85	20
19	Mon	13	7	63	17	94	21
20	Tues	14	8	69			22
21	Wed	15	9	78	18	01	23
22	Thur	16	10	76	19	07	24
23	Fri	17	11	75	20	11	25
24	Sat.	18	12	74	21	12	26
25	SUN	19	13	70	22	11	27
26	Mon	20	14	64	23	09	28
27	Tues	21	—A	57	24	05	29
28	Wed	22	1	48	25 / 26	01 / 94	—30
—29	Thur	23	2	39	27	88	1
1	Fri	24	3	29	1	81	2
2	Sat	25	4	19	2	73	3
3	SUN	26	5 / 6	09 / 99	3	67	4
4	Mon	27	7	91	4	62	5
5	Tues	28	8	84	5	57	6

March

Marginal labels: Raudra Mīna—Panguni; Phālguna; Sukla; Bahula; Sukla; H 844 Shawwal

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Wed	1	9	78	6	54	7
7	Thur	2	10	74	7	52	8
8	Fri	3	11	72	8	52	9
9	Sat	4	12	71	9	55	10
10	SUN	5	13	72	10	59	11
11	Mon	6	14	76	11	65	12
12	Tues	7	P	81	12	73	13
13	Wed	8	1	89	13	82	14
14	Thur	9	2	97	14	94	15
15	Fri	10					16
16	Sat	11	3	06	15	05	17
17	SUN	12	4	14	16	15	18
18	Mon	13	5	22	17	24	19
19	Tues	14	6	28	18	32	20
20	Wed	15	7	32	19	39	21
21	Thur	16	8	34	20	42	22
22	Fri	17	9	34	21	44	23
23	Sat	18	10	32	22	44	24
24	SUN	19	11	28	23	42	25
25	Mon	20	12	22	24	38	26
26	Tues	21	13	14	25	34	27
27	Wed	22	14 / A	05 / 96	26	28	28
28	Thur	23	1	86	27	21	–29
29	Fri	24	2	76	1	14	1
30	Sat	25	3	66	2	07	2
—31	SUN	26	4	56	3 / 4	02 / 95	3
1	Mon	27	5	47	5	90	4
2	Tues	28	6	40	6	87	5
3	Wed	29	7	34	7	84	6
4	Thur	30	8	29	8	85	7
5	Fri	31	9	27	9	86	8

April

Marginal labels: Durmati Mēsha—Chittrai; Chaitra; Bahula; Sukla; H 844 Zi-l-ka'da; H. 844 Zi-l-hijja

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Sat	1	10	26	10	90	9
7	SUN	2	11	28	11	96	10
8	Mon	3	12	31			11
9	Tues	4	13	36	12	03	12
10	Wed	5	14	43	13	13	13
11	Thur	6	P	51	14	24	14
12	Fri	7	1	60	15	34	15
13	Sat	8	2	68	16	45	16
14	SUN	9	3	76	17	54	17
15	Mon	10	4	82	18	63	18
16	Tues	11	5	86	19	70	19
17	Wed	12	6	88	20	74	20
18	Thur	13	7	87	21	76	21
19	Fri	14	8	85	22	76	22
20	Sat	15	9	81	23	75	23
21	SUN	16	10	75	24	72	24
22	Mon	17	11	67	25	68	25
23	Tues	18	12	58	26	62	26
24	Wed	19	13	48	27	55	27
25	Thur	20	14	38	1	48	28
26	Fri	21	—A	28	2	42	29
27	Sat	22	1	18	3	35	—30
28	SUN	23	2 / 3	08 / 99	4	29	1
29	Mon	24	4	92	5	24	2
30	Tues	25	5	86	6	19	3
—31	Wed	26	6	82	7	18	4
1	Thur	27	7	79	8	17	5
2	Fri	28	8	77	9	18	6
3	Sat	29	9	79	10	21	7
4	SUN	30	10	82	11	26	8

May

Marginal labels: Durmati Vrishabha—Vaigāsi; Vaiśākha; Bahula; Sukla; H 844 Zi-l hijja

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Mon	1	11	98	12	35	9
6	Tues	2	12	95	13	43	10
7	Wed	3			14	53	11
8	Thur	4	13	03	15	64	12
9	Fri	5	14	11	16	75	13
10	Sat	6	P	19	17	84	14
11	SUN	7	1	26	18	94	15
12	Mon	8	2	32			16
13	Tues	9	3	36	19	01	17
14	Wed	10	4	38	20	05	18
15	Thur	11	5	38	21	08	19
16	Fri	12	6	35	22	09	20
17	Sat	13	7	31	23	08	21
18	SUN	14	8	25	24	05	22
19	Mon	15	9	17	25 / 26	01 / 95	23
20	Tues	16	10 / 11	08 / 98	27	89	24
21	Wed	17	12	88	1	83	25
22	Thur	18	13	58	2	76	26
23	Fri	19	14	68	3	69	27
24	Sat	20	—A	58	4	63	28
25	SUN	21	1	49	5	57	–29
26	Mon	22	2	42	6	54	1
27	Tues	23	3	35	7	51	2
28	Wed	24	4	31	8	49	3
29	Thur	25	5	28	9	50	4
30	Fri	26	6	27	10	53	5
—31	Sat	27	7	28	11	57	6
1	SUN	28	8	31	12	65	7
2	Mon	29	9	37	13	74	8
3	Tues	30	10	44	14	83	9
4	Wed	31	11	52	15	94	10

June

Marginal labels: Durmati Mithuna—Āni; Jyeshtha; Bahula; Sukla; H 845 Muharram; H 845 Safar

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Thur	1	12	60			11
6	Fri	2	13	68	16	04	12
7	Sat	3	14	75	17	16	13
8	SUN	4	P	81	18	24	14
9	Mon	5	1	84	19	32	15
10	Tues	6	2	86	20	37	16
11	Wed	7	3	86	21	40	17
12	Thur	8	4	83	22	42	18
13	Fri	9	5	79	23	41	19
14	Sat	10	6	73	24	39	20
15	SUN	11	7	65	25	34	21
16	Mon	12	8	56	26	29	22
17	Tues	13	9	46	27	24	23
18	Wed	14	10	36	1	17	24
19	Thur	15	11	26	2	10	25
20	Fri	16	12	16	3 / 4	03 / 06	26
21	Sat	17	13 / 14	06 / 97	5	91	27
22	SUN	18	—A	89	6	87	28
23	Mon	19	1	82	7	83	29
24	Tues	20	2	78	8	82	—30
25	Wed	21	3	75	9	82	1
26	Thur	22	4	75	10	84	2
27	Fri	23	5	75	11	89	3
28	Sat	24	6	79	12	96	4
29	SUN	25	7	85			5
30	Mon	26	8	92	13	04	6
31	Tues	27	9	99	14	13	7
—32	Wed	28	.		15	24	8
1	Thur	29	10	07	16	35	9
2	Fri	30	11	16	17	46	10

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1441. **Kollam 617,** { **N. Malabar—Aug** / **S Malabar—July.** Commences · **Hijra 845** Commences **May 22.** · **Vikrama 1498** · **Bengal San. 847.** · **(N. Cycle) Vibhava.**

A—Amâvâsyâ.
P—Paurnimâ.
Commences

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sat 1	12 23	18 58	11
4	Sun 2	Āshādha 13 29	19 62	12
5	Mon 3	14 33	20 68	13
6	Tues 4	P 35	21 73	14
7	Wed 5	1 38	22 74	15
8	Thur 6	2 81	23 74	16
9	Fri 7	3 27	24 71	17
10	Sat 8	4 21	25 68	18
11	Sun 9	5 13	26 64	H 845 Safar 19
12	Mon 10	{ 6 04 / 7 94	27 58	20
Durmati Karkataka—Ādi 13	Tues 11	Bahula 8 84	1 51	21
14	Wed 12	9 74	2 44	22
15	Thur 13	10 64	3 37	23
16	Fri 14	11 54	4 30	24
17	Sat 15	12 45	5 25	25
18	Sun 16	13 87	6 20	26
19	Mon 17	14 81	7 16	27
20	Tues ● 18	—A 27	8 14	28
21	Wed 19	1 24	9 14	—29
22	Thur 20	2 23	10 17	1
23	Fri 21	3 24	11 20	2
24	Sat 22	4 28	12 26	3
25	Sun 23	5 38	13 34	4
26	Mon 24	6 40	14 43	5
27	Tues 25	Sukla 7 48	15 54	6
28	Wed 26	8 57	16 65	7
29	Thur 27	9 65	17 75	8
30	Fri 28	10 72	18 85	9
——31	Sat 29	11 78	19 93	10
1	Sun 30	12 82		11
2	Mon 31	13 84	20 00	12
	Aug.			
3	Tues 1	Śrāvaṇa 14 83	21 04	13
4	Wed 2	P 81	22 06	14
5	Thur 3	1 77	23 06	15
6	Fri 4	2 71	24 04	16
7	Sat 5	3 63	25 02 / 26 97 }	H 845 Rabī-ul awwal 17
8	Sun 6	4 54	27 91	18
9	Mon 7	Bahula 5 44	1 85	19
10	Tues 8	6 34	2 78	20
11	Wed 9	7 24	3 70	21
12	Thur 10	8 14	4 65	22
Durmati Simha—Āvaṇi 13	Fri 11	{ 9 04 / 10 95	5 58	23
14	Sat 12	11 87	6 53	24
15	Sun 13	12 81	7 49	25
16	Mon 14	13 77	8 47	26
17	Tues 15	14 75	9 47	27
18	Wed 16	—A 74	10 48	28
19	Thur 17	1 76	11 51	29
20	Fri 18	2 80	12 57	—30
21	Sat 19	3 85	13 64	1
22	Sun 20	4 92	14 74	2
23	Mon 21	Sukla	15 84	3
24	Tues 22	5 00	16 95	4
25	Wed 23	6 09		H 845 Rabī-ul ākhir 5
26	Thur 24	Bhādrapada 7 17	17 05	6
27	Fri 25	8 24	18 15	7
28	Sat 26	9 30	19 24	8
29	Sun 27	10 34	20 31	9
30	Mon 28	11 36	21 36	10
——31	Tues 29	12 35	22 38	11
1	Wed 30	13 34	23 39	12
2	Thur 31	14 30	24 37	13

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Fri 1	P 24	25 35	14
4	Sat 2	1 16	26 31	15
5	Sun 3	{ 2 07 / 3 97	27 25	16
6	Mon 4	4 87	1 18	H 845 Rabī-ul ākhir 17
7	Tues 5	5 77	2 11	18
8	Wed 6	Bhād 6 67	3 05 / 4 98 }	19
9	Thur 7	7 58	5 92	20
10	Fri 8	8 49	6 87	21
11	Sat 9	Bahula 9 4'	7 82	22
12	Sun 10	10 35	8 80	23
13	Mon 11	11 31	9 79	24
14	Tues 12	12 29	10 80	25
Durmati Kanyā—Purattāsi 15	Wed. 13	13 28	11 83	26
16	Thur 14	14 30	12 88	27
17	Fri 15	—A 34	13 96	28
18	Sat 16	1 40		—29
19	Sun 17	2 47	14 04	1
20	Mon 18	3 55	15 14	2
21	Tues 19	4 64	16 25	3
22	Wed 20	5 72	17 35	4
23	Thur 21	Sukla 6 79	18 46	5
24	Fri 22	7 85	19 55	6
25	Sat 23	8 90	20 62	7
26	Sun 24	9 92	21 67	8
27	Mon 25	10 92	22 70	9
28	Tues 26	11 90	23 71	10
29	Wed 27	Āśvina. 12 85	24 71	11
30	Thur 28	13 79	25 68	12
——31	Fri 29	14 72	26 64	13
1	Sat 30	P 64	27 59	14
	Oct			
2	Sun 1	1 54	1 52	H 845 Jamada'l awwal 15
3	Mon 2	2 44	2 46	16
4	Tues 3	3 34	3 39	17
5	Wed 4	4 24	4 32	18
6	Thur 5	5 15	5 26	19
7	Fri 6	6 07	6 20	20
8	Sat 7	{ 7 00 / 8 94	7 16	21
9	Sun 8	9 90	8 13	22
10	Mon 9	Bahula 10 87	9 11	23
11	Tues 10	11 87	10 12	24
Durmati Tulā—Aippasi. 12	Wed 11	12 89	11 14	25
13	Thur 12	13 93	12 20	26
14	Fri 13	14 99	13 26	27
15	Sat 14		14 34	28
16	Sun 15	—A 06	15 44	29
17	Mon 16	1 14	16 54	-30
18	Tues 17	2 23	17 65	1
19	Wed 18	3 32	18 76	2
20	Thur 19	4 39	19 85	3
21	Fri 20	5 46	20 93	4
22	Sat 21	Sukla. 6 49	21 98	H 845 Jamada'l ākhir 5
23	Sun 22	7 51		6
24	Mon 23	8 51	22 02	7
25	Tues 24	9 50	23 04	8
26	Wed 25	10 46	24 04	9
27	Thur 26	Kārttika. 11 40	25 01 / 26 97 }	10
28	Fri 27	12 32	27 92	11
29	Sat 28	13 24	1 87	12
——30	Sun 29	14 15	2 80	13
1	Mon 30	{ P 06 / 1 96	3 73	14
2	Tues 31	2 86	4 66	15

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Wed 1	Kārttika 3 77	5 59	16
4	Thur 2	4 69	6 54	17
5	Fri 3	5 61	7 49	H 845 Jamada'l ākhir 18
6	Sat 4	6 55	8 46	19
7	Sun 5	7 52	9 44	20
8	Mon 6	8 49	10 44	21
9	Tues 7	Bahula 9 49	11 47	22
10	Wed 8	10 51	12 51	23
11	Thur 9	11 55	13 57	24
12	Fri 10	12 61	14 64	25
13	Sat 11	13 68	15 74	26
14	Sun 12	14 77	16 84	27
15	Mon 13	—A 86	17 96	28
Durmati Vriśchika—Kārttigai 16	Tues 14	1 95		—29
17	Wed 15		18 06	1
18	Thur 16	2 02	19 16	2
19	Fri 17	3 08	20 23	3
20	Sat 18	4 13	21 29	4
21	Sun 19	5 15	22 34	5
22	Mon 20	Sukla 6 14	23 36	6
23	Tues 21	7 12	24 36	7
24	Wed 22	8 09	25 34	8
25	Thur 23	{ 9 03 / 10 96	26 31	9
26	Fri 24	11 87	27 27	10
27	Sat 25	Mārgaśirsha 12 78	1 21	H 845 Rajab 11
28	Sun 26	13 68	2 14	12
——29	Mon 27	14 58	3 07	13
1	Tues 28	P 49	4 00 / 5 94 }	14
2	Wed 29	1 40	6 88	15
3	Thur 30	2 32	7 83	16
	Dec			
4	Fri 1	3 25	8 79	17
5	Sat 2	4 19	9 76	18
6	Sun 3	5 15	10 76	19
7	Mon 4	Bahula 6 12	11 78	20
8	Tues 5	7 18	12 82	21
9	Wed 6	8 15	13 87	22
Durmati Dhanus—Mārgali 10	Thur, 7	9 19	14 95	23
11	Fri 8	10 25		24
12	Sat 9	11 33	15 04	25
13	Sun 10	12 42	16 15	26
14	Mon 11	13 51	17 26	27
15	Tues, 12	14 59	18 36	28
16	Wed 13	—A 66	19 46	29
17	Thur 14	1 72	20 54	—30
18	Fri 15	2 77	21 61	1
19	Sat 16	3 79	22 66	2
20	Sun 17	4 78	23 68	3
21	Mon 18	5 77	24 69	4
22	Tues 19	6 73	25 67	5
23	Wed 20	Sukla 7 67	26 65	6
24	Thur 21	8 60	27 60	H 845 Sha'bān 7
25	Fri 22	9 52	1 54	8
26	Sat 23	10 43	2 48	9
27	Sun 24	11 34	3 41	10
28	Mon 25	12 24	4 34	11
——29	Tues 26	13 14	5 28	12
1	Wed ○ 27	{ 14 05 / P 97	6 21	13
2	Thur 28	Pausha 1 89	7 16	14
3	Fri 29	2 83	8 12	15
4	Sat 30	3 79	9 09	16
5	Sun 31	4 78	10 09	17

A.D 1442.
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 11.
(Arya Sid.) March 27 04

Śaka 1364

Kaliyuga 4543
(S Cycle) Dundubhi

SOLAR reckoning — LUNAR reckoning

Jan

Durmati — Makara—Tai; Bahula; Sukla; Mâgha; H 845 Sha'ban; H 845 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon 1	5 78	11 10	18
7	Tues 2	6 80	12 13	19
8	Wed 3	7 84	13 18	20
9	Thur 4	8 89	14 25	21
10	Fri 5	9 97	15 35	22
11	Sat 6		16 45	23
12	SUN 7	10 06	17 55	24
13	Mon 8	11 15	18 66	25
14	Tues 9	12 23	19 76	26
15	Wed 10	13 31	20 85	27
16	Thur 11	14 37	21 92	28
17	Fri ● 12	—A 41	22 97	—29
18	Sat 13	1 43		1
19	SUN 14	2 43	23 00	2
20	Mon 15	3 41	24 01	3
21	Tues. 16	4 37	25 01 / 26 98	4
22	Wed 17	5 31	27 93	5
23	Thur 18	6 25	1 88	6
24	Fri 19	7 17	2 82	7
25	Sat 20	8 07 / 9 97	3 75	8
26	SUN 21	10 87	4 69	9
27	Mon 22	11 77	5 62	10
28	Tues 23	12 68	6 55	11
29	Wed 24	13 60	7 49	12
—30	Thur 25	14 52	8 45	13
1	Fri 26	P 46	9 48	14
2	Sat 27	1 42	10 41	15
3	SUN 28	2 41	11 42	16
4	Mon 29	3 40	12 44	17
5	Tues 30	4 42	13 49	18
6	Wed 31	5 47	14 57	19

Feb

Durmati — Kumbha—Mâsi; Bahula; Sukla; Phâlguna; H 845 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Thur 1	6 53	15 65	20
8	Fri 2	7 60	16 75	21
9	Sat 3	8 68	17 85	22
10	SUN 4	9 77	18 96	23
11	Mon 5	10 86		24
12	Tues 6	11 94	19 07	25
13	Wed 7		20 16	26
14	Thur 8	12 00	21 13	27
15	Fri 9	13 04	22 29	28
16	Sat 10	14 05	23 32	29
17	SUN 11	—A 05	24 32	—30
18	Mon 12	1 08 / 2 99	25 33	1
19	Tues 13	3 93	26 31	2
20	Wed 14	4 86	27 27	3
21	Thur 15	5 78	1 22	4
22	Fri 16	6 68	2 15	5
23	Sat 17	7 58	3 09	6
24	SUN 18	8 48	4 02 / 5 95	-
25	Mon 19	9 38	6 89	8
26	Tues 20	10 29	7 83	9
27	Wed 21	11 20	8 79	10
28	Thur 22	12 13	9 76	11
29	Fri 23	13 07	10 74	12
—30	Sat 24	14 03	11 74	13
1	SUN 25	P 01	12 76	14
2	Mon 26	1 00	13 81	15
3	Tues 27	2 02	14 87	16
4	Wed 28	3 06	15 95	17

March.

Durmati — Mîna—Panguni; Bahula; Sukla; Chaitra; H 845 Shawwal; H 845 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	4 12		18
6	Fri 2	5 20	16 05	19
7	Sat 3	6 29	17 15	20
8	SUN 4	7 38	18 27	21
9	Mon 5	8 46	19 37	22
10	Tues 6	9 53	20 47	23
11	Wed 7	10 59	21 54	24
12	Thur 8	11 63	22 60	25
13	Fri 9	12 64	23 64	26
14	Sat 10	13 64	24 66	27
15	SUN 11	14 62	25 66	28
16	Mon 12	—A 58	26 64	—29
17	Tues 13	1 52	27 60	1
18	Wed 14	2 44	1 55	2
19	Thur 15	3 35	2 50	3
20	Fri 16	4 26	3 43	4
21	Sat 17	5 16	4 36	5
22	SUN 18	6 06 / 7 96	5 29	6
23	Mon 19	8 86	6 22	7
24	Tues 20	9 77	7 17	8
25	Wed 21	10 70	8 12	9
26	Thur 22	11 64	9 08	10
27	Fri 23	12 59	10 06	11
28	Sat 24	13 57	11 06	12
29	SUN 25	14 57	12 08	13
—30	Mon 26	P 58	13 12	14
1	Tues 27	1 62	14 18	15
2	Wed 28	2 68	15 25	16
3	Thur 29	3 75	16 35	17
4	Fri 30	4 84	17 45	18
5	Sat 31	5 93	18 56	19

April

Dundubhi — Mêsha—Chittirai; Bahula; Sukla; Vaiśâkha; H 845 Zi-l hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1		19 67	20
7	Mon 2	6 01	20 76	21
8	Tues 3	7 08	21 84	22
9	Wed 4	8 14	22 91	23
10	Thur 5	9 18	23 96	24
11	Fri 6	10 19	24 98	25
12	Sat 7	11 18	25 98	26
13	SUN 8	12 16	26 97	27
14	Mon 9	13 12	27 93	28
15	Tues 10	14 06 / A 98	1 90	29
16	Wed 11	1 89	2 84	—30
17	Thur 12	2 79	3 77	1
18	Fri 13	3 69	4 70	2
19	Sat 14	4 59	5 63	3
20	SUN 15	5 49	6 57	4
21	Mon 16	6 39	7 51	5
22	Tues 17	7 31	8 46	6
23	Wed 18	8 24	9 41	7
24	Thur 19	9 17	10 39	8
25	Fri 20	10 12	11 39	9
26	Sat 21	11 10	12 40	10
27	SUN 22	12 10	13 43	11
28	Mon 23	13 11	14 48	12
29	Tues 24	14 15	15 56	13
30	Wed 25	P 21	16 65	14
—31	Thur 26	1 28	17 76	15
1	Fri 27	2 36	18 86	16
2	Sat 28	3 44	19 97	17
3	SUN 29	4 52		18
4	Mon 30	5 59	20 07	19

May

Dundubhi — Vrishabha—Vaigâsi; Bahula; Sukla; Jyeshtha; Bahula; H 845 Zi-l-hijja; H 846 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues 1	6 65	21 15	20
6	Wed 2	7 69	22 23	21
7	Thur 3	8 71	23 27	22
8	Fri 4	9 70	24 30	23
9	Sat 5	10 68	25 31	24
10	SUN 6	11 63	26 29	25
11	Mon 7	12 56	27 27	26
12	Tues 8	13 48	1 23	27
13	Wed 9	14 39	2 17	28
14	Thur 10	—A 30	3 11	29
15	Fri 11	1 20	4 04 / 5 98	—30
16	Sat 12	2 09 / 3 99	6 91	1
17	SUN 13	4 89	7 85	2
18	Mon 14	5 80	8 79	3
19	Tues 15	6 73	9 75	4
20	Wed 16	7 67	10 72	5
21	Thur 17	8 63	11 71	6
22	Fri 18	9 61	12 72	7
23	Sat 19	10 59	13 75	8
24	SUN 20	11 60	14 79	9
25	Mon 21	12 64	15 86	10
26	Tues 22	13 69	16 96	11
27	Wed 23	14 77		12
28	Thur 24	P 85	17 05	13
29	Fri 25	1 98	18 16	14
30	Sat 26		19 27	15
—31	SUN 27	2 01	20 37	16
1	Mon 28	3 09	21 46	17
2	Tues 29	4 14	22 54	18
3	Wed 30	5 17	23 59	19
4	Thur 31	6 19	24 62	20

June

Dundubhi — Mithuna—Âni; Sukla; Âshâdha; Bahula; H 846 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	7 18	25 63	21
6	Sat 2	8 16	26 63	22
7	SUN 3	9 11	27 61	23
8	Mon 4	10 05 / 11 97	1 56	24
9	Tues 5	12 88	2 51	25
10	Wed 6	13 78	3 45	26
11	Thur 7	14 68	4 39	27
12	Fri 8	—A 58	5 32	28
13	Sat 9	1 48	6 25	29
14	SUN 10	2 38	7 18	—30
15	Mon 11	3 28	8 12	1
16	Tues 12	4 20	9 08	2
17	Wed 13	5 14	10 05	3
18	Thur 14	6 10	11 04	4
19	Fri 15	7 08	12 04	5
20	Sat 16	8 07	13 06	6
21	SUN 17	9 09	14 10	7
22	Mon 18	10 12	15 18	8
23	Tues 19	11 18	16 26	9
24	Wed 20	12 25	17 35	10
25	Thur 21	13 33	18 46	11
26	Fri 22	14 41	19 56	12
27	Sat ○ 23	P 49	20 68	13
28	SUN 24	1 56	21 77	14
29	Mon 25	2 62	22 84	15
30	Tues 26	3 66	23 90	16
31	Wed 27	4 67	24 94	17
—32	Thur 28	5 65	25 96	18
1	Fri 29	6 62	26 96	19
2	Sat 30	7 58	27 98	20

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9 Aslesh 10 Magh. 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1442 A—Amâvâsyâ P—Paurnimâ | **Kollam 618,** Commences { **N Malabar—Aug** **S. Malabar—July.** | **Hijra 846** Commences **May 12.** | **Vikrama 1499. Bengal San 848. (N Cycle) Śukla.**

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	SUN 1	8 52	1 90	21
4	Mon 2	9 44	2 85	22
5	Tues 3	10 36	3 78	23
6	Wed 4	11 26	4 73	24
7	Thur 5	12 16	5 66	25 (H 846 Safar)
8	Fri 6	{ 13 06 14 96 (Bahula)	6 59	26
9	Sat 7	—A 85	7 52	27
10	SUN 8	1 76	8 46	28
11	Mon 9	2 69	9 42	—29
12 (Dundubhi Karkataka—Âdi)	Tues 10	3 69	10 88	1
13	Wed 11	4 59	11 36	2
14	Thur 12	5 56	12 36	3
15	Fri 13	6 55	13 38	4
16	Sat 14	7 57	14 42	5
17	SUN 15	8 61 (Sukla)	15 48	6
18	Mon 16	9 66	16 56	7
19	Tues 17	10 73	17 ·65	8
20	Wed 18	11 81	18 76	9
21	Thur 19	12 89	19 87	10
22	Fri 20	13 97	20 98	11
23	Sat 21			12
24	SUN 22	14 04 (Śrāvana)	21 ·07	13
25	Mon 23	P 10	22 15	14
26	Tues 24	1 14	23 21	15
27	Wed 25	2 15	24 25	16 (H 846 Rabi ul awwal)
28	Thur 26	3 15	25 28	17
29	Fri 27	4 12	26 28	18
30	Sat 28	5 08	27 26	19
—31	SUN 29	{ 6 01 7 93	1 23	20
1	Mon 30	8 84	2 18	21
2	Tues 31	9 75	3 13	22
	Aug			
3	Wed 1	10 65 (Bahula)	4 07 5 99 }	23
4	Thur 2	11 55	6 92	24
5	Fri 3	12 45	7 86	25
6	Sat 4	13 35	8 80	26
7	SUN 5	14 26	9 75	27
8	Mon 6	—A 19	10 71	28
9	Tues 7	1 12	11 69	29
10 (Dundubhi Simha—Âvani)	Wed 8	2 08	12 68	—30
11	Thur 9	3 06	13 70	1
12	Fri 10	4 06	14 74	2
13	Sat 11	5 08	15 79	3
14	SUN 12	6 11 (Sukla)	16 86	4
15	Mon 13	9 17	17 95	5
16	Tues 14	8 24		6
17	Wed 15	7 32	18 06	7
18	Thur 16	10 41	19 17	8
19	Fri 17	11 49	20 27	9
20	Sat 18	12 56	21 37	10
21	SUN 19	13 62	22 46	11
22	Mon 20	14 66	23 52	12 (H 846 Rabi-ul ākhir)
23	Tues 21	P 66 (Bhādrapada)	24 58	13
24	Wed 22	1 66	25 60	14
25	Thur 23	2 64	26 61	15
26	Fri 24	3 60	27 59	16
27	Sat 25	4 54	1 56	17
28	SUN 26	5 46 (Bahula)	2 53	18
29	Mon 27	6 37	3 47	19
30	Tues 28	7 28	4 40	20
—31	Wed 29	8 18	5 33	21
1	Thur 30	{ 9 08 10 98	6 26	22
2	Fri. 31	11 88	7 20	23

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sat 1	12 79	8 14	24
4	SUN 2	13 71	9 08	25
5	Mon 3	14 65	10 04	26
6	Tues 4	—A 61	11 01	27
7	Wed 5	1 59	12 01	28
8	Thur 6	2 59	13 02	—29
9	Fri 7	3 61	14 05	1
10	Sat 8	4 65	15 10	2
11	SUN 9	5 71	16 17	3
12	Mon 10	6 79 (Sukla)	17 25	4
13	Tues 11	7 87	18 36	5
14	Wed 12	8 95	19 47	6
15	Thur 13		20 57	7
16 (Dundubhi Kanyā—Purattāsi)	Fri 14	9 03	21 67	8
17	Sat 15	10 10	22 76	9
18	SUN 16	11 16	23 84	10
19	Mon 17	12 20	24 89	11
20	Tues 18	13 22	25 92	12
21	Wed 19	14 21	26 93	13
22	Thur 20	P 18 (Āśvina)	27 92	14
23	Fri 21	1 14	1 90	15
24	Sat 22	2 08	2 86	16 (H 846 Jamāda'l awwal)
25	SUN 23	{ 3 01 4 93	3 80	17
26	Mon 24	5 84	4 74	18
27	Tues 25	6 74	5 67	19
28	Wed 26	7 64	6 ·61	20
29	Thur 27	8 54 (Bahula)	7 54	21
30	Fri 28	9 44	8 48	22
—31	Sat 29	10 35	9 42	23
1	SUN 30	11 28	10 37	24
	Oct			
2	Mon 1	12 23	11 35	25
3	Tues 2	13 19	12 33	26
4	Wed 3	14 17	13 34	27
5	Thur 4	—A 16	14 36	28
6	Fri 5	1 19	15 41	29
7	Sat 6	2 23	16 47	—30
8	SUN 7	3 29	17 56	1
9	Mon 8	4 37	18 66	2
10	Tues 9	5 45	19 77	3
11 (Dundubhi Tulā—Aippasi)	Wed 10	6 54 (Sukla)	20 87	4
12	Thur 11	7 ·62	21 97	5
13	Fri 12	8 69		6
14	Sat 13	9 75	22 07	7
15	SUN 14	10 79	23 15	8
16	Mon 15	11 81	24 20	9
17	Tues 16	12 80	25 24	10
18	Wed 17	13 78	26 25	11
19	Thur 18	14 74	27 26	12
20	Fri 19	P 69 (Kārttika)	1 23	13
21	Sat 20	1 61	2 19	14
22	SUN 21	2 52	3 14	15 (H 846 Jamāda'l ākhir)
23	Mon 22	3 43	4 08	16
24	Tues 23	4 34	5 02 6 95 }	17
25	Wed 24	5 24	7 88	18
26	Thur 25	6 14	8 81	19
27	Fri 26	{ 7 05 8 96	9 75	20
28	Sat 27	9 89	10 70	21
29	SUN 28	10 84 (Bahula)	11 68	22
—30	Mon 29	11 80	12 66	23
1	Tues 30	12 78	13 66	24
2	Wed. 31	13 77	14 68	25

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Thur 1	14 80	15 72	26
4	Fri 2	—A 84	16 79	27
5	Sat 3	1 90	17 87	28
6	SUN 4	2 98	18 96	—29
7	Mon 5			1
8	Tues 6	3 07	19 06	2
9	Wed 7	4 16	20 17	3
10	Thur 8	5 24 (Sukla)	21 28	4
11	Fri 9	6 31	22 38	5
12	Sat 10	7 38	23 45	6
13 (Dundubhi Vrischika—Kārttigai)	SUN 11	8 42	24 51	7
14	Mon 12	9 43	25 55	8
15	Tues 13	10 42	26 58	9
16	Wed 14	11 41 (Mārgaśirsha)	27 58	10
17	Thur 15	12 37	1 56	11
18	Fri 16	13 31	2 52	12
19	Sat 17	14 24	3 48	13
20	SUN 18	P 16	4 43	14
21	Mon 19	{ 1 06 2 96	5 36	15
22	Tues 20	3 86	6 29	16 (H 846 Rajab)
23	Wed 21	4 77	7 22	17
24	Thur 22	5 68	8 15	18
25	Fri 23	6 60	9 09	19
26	Sat 24	7 53 (Bahula)	10 05	20
27	SUN 25	8 47	11 01 12 98 }	21
28	Mon 26	9 43	13 98	22
—29	Tues 27	10 42	14 99	23
1	Wed 28	11 42		24
2	Thur 29	12 44	15 04	25
3	Fri 30	13 48	16 09	26
	Dec			
4	Sat 1	14 54	17 17	27
5	SUN. 2	—A 62	18 26	28
6	Mon 3	1 71	19 36	29
7	Tues 4	2 80	20 48	—30
8	Wed 5	3 88	21 58	1
9	Thur 6	4 95	22 68	2
10	Fri 7		23 76	3
11	Sat 8	5 01	24 82	4
12	SUN 9	6 05	25 88	5
13 (Dundubhi Dhanus—Mārgali)	Mon 10	7 07 (Sukla)	26 90	6
14	Tues 11	8 07	27 91	7
15	Wed 12	9 05	1 89	8
16	Thur 13	{ 10 01 11 95	2 86	9
17	Fri 14	12 88	3 81	10
18	Sat 15	13 80	4 76	11
19	SUN 16	14 71 (Pausha)	5 70	12
20	Mon ○17	P 61	6 63	13
21	Tues 18	1 51	7 56	14
22	Wed 19	2 41	8 49	15 (H 846 Sha'bân)
23	Thur 20	3 32	9 43	16
24	Fri 21	4 24	10 38	17
25	Sat 22	5 17	11 34	18
26	SUN 23	6 12	12 31	19
27	Mon 24	7 08 (Bahula)	13 30	20
28	Tues 25	8 06	14 32	21
29	Wed 26	9 06	15 35	22
—30	Thur 27	10 09	16 40	23
1	Fri 28	11 13	17 47	24
2	Sat 29	12 19	18 56	25
3	SUN 30	13 26	19 67	26
4	Mon 31	14 35	20 77	27

13 Hasta 14. Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh. 19 Mūla 20 P Ash 21 U. Ash 22 Śrav 23 Dhani. 24. Satab

A.D. 1443.
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankrânti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 37
(Arya Sid.) March 27 30

Śaka 1365

Kaliyuga 4544
(S Cycle) Rudhirodgârin.

Dundubhi — Makara—Tai; Mâgha (Sukla, Bahula); H 846 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Tues	1	—A	44	21	88	28
6	Wed	2	1	58	22	98	—29
7	Thur	3	2	60			1
8	Fri	4	3	66	23	07	2
9	Sat	5	4	70	24	14	3
10	SUN	6	5	71	25	19	4
11	Mon	7	6	71	26	22	5
12	Tues	8	7	69	27	23	6
13	Wed	9	8	66	1	22	7
14	Thur	10	9	60	2	19	8
15	Fri	11	10	53	3	15	9
16	Sat	12	11	44	4	10	10
17	SUN	13	12	35	5 / 6	04 / 97	11
18	Mon	14	13	25	7	90	12
19	Tues	15	14	15	8	84	13
20	Wed	16	P / 1	05 / 96	9	77	14
21	Thur	17	2	89	10	71	15
22	Fri	18	3	81	11	67	16
23	Sat	19	4	75	12	64	17
24	SUN	20	5	71	13	63	18
25	Mon	21	6	70	14	64	19
26	Tues	22	7	70	15	66	20
27	Wed	23	8	72	16	71	21
28	Thur	24	9	76	17	78	22
—29	Fri	25	10	82	18	87	23
1	Sat	26	11	90	19	97	24
2	SUN	27	12	99			25
3	Mon	28			20	07	26
4	Tues	29	13	08	21	18	27
5	Wed	30	14	16	22	28	28
6	Thur	31	—A	24	23	37	29

Dundubhi — Kumbha—Mâsi; Phâlguna (Sukla, Bahula); H 846 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
7	Fri	1	1	30	24	45	—30
8	Sat	2	2	33	25	51	1
9	SUN	3	3	35	26	54	2
10	Mon	4	4	34	27	55	3
11	Tues	5	5	31	1	54	4
12	Wed	6	6	28	2	53	5
13	Thur	7	7	22	3	49	6
14	Fri	8	8	15	4	43	7
15	Sat	9	9 / 10	06 / 96	5	37	8
16	SUN	10	11	86	6	30	9
17	Mon	11	12	76	7	24	10
18	Tues	12	13	67	8	17	11
19	Wed	13	14	58	9	11	12
20	Thur	14	P	50	10	05	13
21	Fri	15	1	42	11 / 12	00 / 98	14
22	Sat	16	2	36	13	96	15
23	SUN	17	3	32	14	96	16
24	Mon	18	4	30	15	98	17
25	Tues	19	5	31			18
26	Wed	20	6	33	16	02	19
27	Thur	21	7	37	17	08	20
28	Fri.	22	8	43	18	17	21
29	Sat	23	9	51	19	27	22
—30	SUN	24	10	59	20	37	23
1	Mon	25	11	68	21	48	24
2	Tues	26	12	76	22	58	25
3	Wed	27	13	83	23	68	26
4	Thur	28	14	89	24	76	27

Dundubhi — Mîna—Panguni; Chaitra (Sukla, Bahula); H 846 Zi l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
5	Fri	1	—A	92	25	82	28
6	Sat	2	1	94	26	86	—29
7	SUN	3	2	94	27	87	1
8	Mon	4	3	92	1	88	2
9	Tues	5	4	87	2	86	3
10	Wed	6	5	81	3	82	4
11	Thur	7	6	74	4	77	5
12	Fri	8	7	65	5	71	6
13	Sat	9	8	56	6	65	7
14	SUN	10	9	46	7	58	8
15	Mon	11	10	36	8	51	9
16	Tues	12	11	26	9	44	10
17	Wed	13	12	17	10	38	11
18	Thur	14	13	08	11	34	12
19	Fri	15	14 / P	00 / 95	12	34	13
20	Sat	16	1	91	13	28	14
21	SUN	17	2	89	14	28	15
22	Mon	18	3	88	15	29	16
23	Tues	19	4	91	16	33	17
24	Wed	20	5	95	17	40	18
25	Thur	21			18	47	19
26	Fri	22	6	00	19	57	20
27	Sat	23	7	07	20	67	21
28	SUN	24	8	15	21	79	22
29	Mon	25	9	24	22	89	23
—30	Tues	26	10	32	23	99	24
1	Wed	27	11	40			25
2	Thur	28	12	45	24	07	26
3	Fri	29	13	48	25	13	27
4	Sat	30	14	50	26	17	28
5	SUN	31	—A	49	27	20	29

Rudhirodgârin — Mêsha—Chittrai; Vaisâkha (Sukla, Bahula); H 846 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
6	Mon	1	1	47	1	20	—30
7	Tues	2	2	43	2	19	1
8	Wed	3	3	37	3	15	2
9	Thur	4	4	29	4	11	3
10	Fri	5	5	20	5 / 6	06 / 99	4
11	Sat	6	6	10	7	92	5
12	SUN	7	7 / 8	00 / 90	8	85	6
13	Mon	8	9	80	9	78	7
14	Tues	9	10	71	10	72	8
15	Wed	10	11	62	11	68	9
16	Thur	11	12	55	12	63	10
17	Fri	12	13	49	13	61	11
18	Sat	13	14	44	14	60	12
19	SUN	14	P	42	15	61	13
20	Mon	15	1	41	16	65	14
21	Tues	16	2	44	17	71	15
22	Wed	17	3	48	18	78	16
23	Thur	18	4	53	19	87	17
24	Fri	19	5	60	20	97	18
25	Sat	20	6	68			19
26	SUN	21	7	77	21	08	20
27	Mon	22	8	85	22	19	21
28	Tues	23	9	92	23	29	22
29	Wed	24	10	97	24	37	23
30	Thur	25			25	44	24
—31	Fri	26	11	01	26	49	25
1	Sat	27	12	02	27	52	26
2	SUN	28	13 / 14	02 / 98	1	53	27
3	Mon	29	—A	93	2	51	28
4	Tues	30	1	87	3	48	29

Rudhirodgârin — Vrishabha—Vaigâsi; Jyeshtha (Sukla, Bahula); H 847 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
5	Wed	1	2	80	4	45	1
6	Thur	2	3	72	5	39	2
7	Fri	3	4	62	6	33	3
8	Sat	4	5	51	7	26	4
9	SUN	5	6	41	8	19	5
10	Mon	6	7	31	9	12	6
11	Tues	7	8	21	10	06	7
12	Wed	8	9	12	11 / 12	01 / 96	8
13	Thur	9	10 / 11	05 / 99	13	93	9
14	Fri	10	12	95	14	92	10
15	Sat	11	13	92	15	94	11
16	SUN	12	14	91	16	97	12
17	Mon	13	P	94			13
18	Tues	14	1	98	17	01	14
19	Wed	15			18	08	15
20	Thur	16	2	03	19	17	16
21	Fri	17	3	10	20	27	17
22	Sat	18	4	19	21	38	18
23	SUN	19	5	27	22	49	19
24	Mon	20	6	35	23	59	20
25	Tues	21	7	42	24	67	21
26	Wed	22	8	47	25	76	22
27	Thur	23	9	50	26	81	23
28	Fri	24	10	51	27	84	24
29	Sat	25	11	50	1	85	25
30	SUN	26	12	47	2	84	26
31	Mon	27	13	43	3	81	27
—32	Tues	28	14	37	4	78	28
1	Wed	29	—A	29	5	73	29
2	Thur	30	1	20	6	67	—30
3	Fri	31	2	10	7	60	1

Rudhirodgârin — Mithuna—Âni; Adhika Âshâdha (Sukla, Bahula); H 847 Safar

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
4	Sat	1	3 / 4	00 / 90	8	53	2
5	SUN	2	5	80	9	47	3
6	Mon	3	6	70	10	40	4
7	Tues	4	7	61	11	34	5
8	Wed	5	8	53	12	30	6
9	Thur	6	9	47	13	26	7
10	Fri	7	10	42	14	26	8
11	Sat	8	11	40	15	26	9
12	SUN	9	12	40	16	28	10
13	Mon	10	13	42	17	32	11
14	Tues	11	14	46	18	39	12
15	Wed ○	12	P	51	19	48	13
16	Thur	13	1	58	20	57	14
17	Fri	14	2	66	21	68	15
18	Sat	15	3	74	22	78	16
19	SUN	16	4	82	23	89	17
20	Mon	17	5	90	24	99	18
21	Tues	18	6	95			19
22	Wed	19	7	98	25	06	20
23	Thur	20	8	99	26	12	21
24	Fri	21	9	98	27	16	22
25	Sat	22	10	95	1	17	23
26	SUN	23	11	90	2	17	24
27	Mon	24	12	84	3	15	25
28	Tues	25	13	77	4	12	26
29	Wed	26	14	68	5	06	27
30	Thur	27	—A	58	6 / 7	00 / 94	28
—31	Fri	28	1	47	8	88	—29
1	Sat	29	2	37	9	81	1
2	SUN	30	3	27	10	74	2

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardra. 7. Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1443
A—Amāvāsyā.
P—Paurnimā

Kollam 619, Commences { **N Malabar—Aug** / **S. Malabar—July** }

Hijra 847 Commences **May 1**

Vikrama 1500
Bengal San 849
(N Cycle) Pramoda

Budhrodgarin **Karkataka—Adi** / **Nija Āshādha** (Sukla, Bahula) / *H 847 Rabi-ul awal*; *Budhrodgarin* **Simha—Āvani** / **Śrāvana** (Sukla, Bahula) / *H 847 Rabi-ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	4 17	11 68	3
4	Tues 2	5 09	12 63	4
5	Wed 3	6 01 / 7 95	13 60	5
6	Thur 4	8 90	14 58	6
7	Fri 5	9 88	15 58	7
8	Sat 6	10 88	16 60	8
9	SUN 7	11 90	17 63	9
10	Mon 8	12 94	18 69	10
11	Tues 9	13 99	19 78	11
12	Wed 10		20 87	12
13	Thur 11	14 06	21 98	13
14	Fri 12	P 14		14
15	Sat 13	1 22	22 08	15
16	SUN 14	2 30	23 19	16
17	Mon 15	3 37	24 29	17
18	Tues 16	4 43	25 37	18
19	Wed 17	5 46	26 43	19
20	Thur 18	6 48	27 47	20
21	Fri 19	7 46	1 49	21
22	Sat 20	8 44	2 50	22
23	SUN 21	9 40	3 48	23
24	Mon 22	10 33	4 45	24
25	Tues 23	11 25	5 40	25
26	Wed 24	12 16	6 34	26
27	Thur 25	13 06 / 14 96	7 28	27
28	Fri 26	—A 86	8 21	28
29	Sat 27	1 76	9 13	29
30	SUN 28	2 66	10 08	—30
31	Mon 29	3 58	11 01 / 12 97	1
—32	Tues 30	4 51	13 93	2
1	Wed 31	5 45	14 91	3

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Thur 1	6 40	15 90	4
3	Fri 2	7 38	16 91	5
4	Sat 3	8 37	17 95	6
5	SUN 4	9 39	••	7
6	Mon 5	10 48	18 01	8
7	Tues 6	11 48	19 08	9
8	Wed 7	12 56	20 17	10
9	Thur 8	13 64	21 27	11
10	Fri 9	14 73	22 38	12
11	Sat 10	P 81	23 50	13
12	SUN 11	1 89	24 59	14
13	Mon 12	2 94	25 68	15
14	Tues 13	3 97	26 74	16
15	Wed 14	4 98	27 79	17
16	Thur 15	5 97	1 82	18
17	Fri 16	6 95	2 83	19
18	Sat 17	7 91	3 81	20
19	SUN 18	8 85	4 78	21
20	Mon 19	9 77	5 73	22
21	Tues 20	10 67	6 69	23
22	Wed 21	11 57	7 62	24
23	Thur 22	12 47	8 55	25
24	Fri 23	13 37	9 48	26
25	Sat 24	14 27	10 41	27
26	SUN 25	—A 18	11 35	28
27	Mon 26	1 10	12 30	—29
28	Tues 27	2 03 / 3 97	13 26	1
29	Wed 28	4 92	14 23	2
30	Thur 29	5 91	15 22	3
—31	Fri 30	6 91	16 23	4
1	Sat 31	7 93	17 27	5

Budhrodgarin **Kanyā—Purattāsi** / **Bhādrapada** (Sukla, Bahula) / *H 847 Jamada'l awwal*; *Budhrodgarin* **Tulā—Aippasi** / **Āśvina** (Sukla, Bahula) / *H 847 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	SUN 1	8 96	18 32	6
3	Mon 2		19 39	7
4	Tues 3	9 02	20 47	8
5	Wed 4	10 09	21 57	9
6	Thur 5	11 17	22 69	10
7	Fri 6	12 26	23 79	11
8	Sat 7	13 34	24 89	12
9	SUN 8	14 42	25 98	13
10	Mon 9	P 47		14
11	Tues 10	1 51	26 05	15
12	Wed 11	2 52	27 11	16
13	Thur 12	3 51	1 14	17
14	Fri 13	4 49	2 15	18
15	Sat 14	5 45	3 14	19
16	SUN 15	6 39	4 11	20
17	Mon 16	7 31	5 08	21
18	Tues 17	8 22	6 02 / 7 96	22
19	Wed 18	9 12	8 89	23
20	Thur 19	10 02 / 11 92	9 82	24
21	Fri 20	12 82	10 75	25
22	Sat 21	13 74	11 70	26
23	SUN 22	14 66	12 64	27
24	Mon 23	—A 59	13 59	28
25	Tues 24	1 53	14 56	29
26	Wed 25	2 49	15 54	—30
27	Thur 26	3 47	16 56	1
28	Fri 27	4 46	17 58	2
29	Sat 28	5 49	18 63	3
—30	SUN 29	6 53	19 69	4
1	Mon 30	7 59	20 77	5

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
2	Tues 1	8 67	21 88	6
3	Wed 2	9 76	22 99	7
4	Thur 3	10 84		8
5	Fri 4	11 92	23 09	9
6	Sat 5	12 99	24 19	10
7	SUN 6		25 28	11
8	Mon 7	13 05	26 37	12
9	Tues 8	14 09	27 42	13
10	Wed 9	P 10	1 46	14
11	Thur 10	1 10	2 47	15
12	Fri 11	2 07	3 47	16
13	Sat 12	3 03 / 4 97	4 44	17
14	SUN 13	5 90	5 41	18
15	Mon 14	6 81	6 36	19
16	Tues 15	7 71	7 30	20
17	Wed 16	8 61	8 23	21
18	Thur 17	9 51	9 16	22
19	Fri 18	10 42	10 08	23
20	Sat 19	11 33	11 03 / 12 97	24
21	SUN 20	12 25	13 92	25
22	Mon 21	13 18	14 89	26
23	Tues 22	14 12	15 88	27
24	Wed 23	A 08	16 88	28
25	Thur 24	1 07	17 90	—29
26	Fri 25	2 07	18 94	1
27	Sat 26	3 09		2
28	SUN 27	4 13	19 00	3
29	Mon 28	5 20	20 09	4
—30	Tues 29	6 28	21 18	5
1	Wed 30	7 37	22 28	6
2	Thur 31	8 45	23 39	7

Budhrodgarin **Vrschika—Kārttigai** / **Kārttika** (Sukla, Bahula) / *H 847 Rajab*; *Budhrodgarin* **Dhanus—Mārgali** / **Mārgaśirsha** (Sukla, Bahula) / *H 847 Sha'bān*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	9 58	24 49	8
4	Sat 2	10 61	25 60	9
5	SUN 3	11 67	26 67	10
6	Mon 4	12 70	27 73	11
7	Tues 5	13 71	1 77	12
8	Wed 6	14 71	2 79	13
9	Thur 7	P 69	3 79	14
10	Fri 8	1 65	4 78	15
11	Sat 9	2 60	5 74	16
12	SUN 10	3 53	6 70	17
13	Mon 11	4 44	7 64	18
14	Tues 12	5 34	8 57	19
15	Wed 13	6 24	9 51	20
16	Thur 14	7 14	10 44	21
17	Fri 15	8 04 / 9 95	11 37	22
18	Sat 16	10 87	12 31	23
19	SUN 17	11 81	13 26	24
20	Mon 18	12 75	14 23	25
21	Tues 19	13 71	15 20	26
22	Wed 20	14 70	16 20	27
23	Thur 21	—A 70	17 21	28
24	Fri 22	1 72	18 25	29
25	Sat 23	2 77	19 31	—30
26	SUN 24	3 84	20 39	1
27	Mon 25	4 92	21 48	2
28	Tues 26		22 58	3
29	Wed 27	5 00	23 69	4
—30	Thur 28	6 09	24 79	5
1	Fri 29	7 17	25 90	6
2	Sat 30	8 24	26 98	7

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	SUN 1	9 30		8
4	Mon 2	10 34	27 04	9
5	Tues 3	11 36	1 09	10
6	Wed 4	12 35	2 11	11
7	Thur 5	13 33	3 13	12
8	Fri 6	14 29	4 11	13
9	Sat ○ 7	P 23	5 08	14
10	SUN 8	1 16	6 03 / 7 97	15
11	Mon 9	2 07 / 3 98	8 92	16
12	Tues 10	4 89	9 85	17
13	Wed 11	5 79	10 78	18
14	Thur 12	6 69	11 71	19
15	Fri 13	7 60	12 64	20
16	Sat 14	8 52	13 60	21
17	SUN 15	9 45	14 56	22
18	Mon 16	10 40	15 53	23
19	Tues 17	11 36	16 52	24
20	Wed 18	12 35	17 53	25
21	Thur 19	13 34	18 56	26
22	Fri 20	14 37	19 62	27
23	Sat 21	—A 42	20 69	28
24	SUN 22	1 48	21 78	—29
25	Mon 23	2 56	22 88	1
26	Tues 24	3 65	23 99	2
27	Wed 25	4 74		3
28	Thur 26	5 82	24 10	4
—29	Fri 27	6 89	25 20	5
1	Sat 28	7 95	26 29	6
2	SUN 29	8 98	27 35	7
3	Mon 30		1 40	8
4	Tues 31	9 ·00	2 44	9

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D. 1444 **Mēsha Sankrānti** (Commencement of Indian Sidereal year)

Solar Eclipse ● **(Surya Sid) March 26 63** **Śaka 1366** **Kaliyuga 4545**

Lunar Eclipse ○ **(Arya Sid) March 26 56** **(S. Cycle) Raktāksha**

Pudhirodgarin **Makara—Tai** / Rudhirodgarin **Kumbha—Māsi** (Solar reckoning); Pausha, Bahula, Sukla, Māgha (Lunar reckoning); H 847 Ramazān, H 847 Shawwal, H 847 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Wed	1	10 11	00 98	8	45	10
6	Thur	2	12	94	1	44	11
7	Fri	3	13	88	5	41	12
8	Sat	4	14	80	6	36	13
9	SUN	5	P	71	7	32	14
10	Mon	6	1	62	8	25	15
11	Tues	7	2	53	9	18	16
12	Wed	8	3	43	10	11	17
13	Thur	9	4	33	11 12	04 99	18
14	Fri	10	5	24	13	93	19
15	Sat	11	6	16	14	89	20
16	SUN	12	7	09	15	86	21
17	Mon	13	8	04	16	84	22
18	Tues	14	9 10	00 99	17	85	23
19	Wed	15	11	98	18	88	24
20	Thur	16			19	93	25
21	Fri	17	12	01			26
22	Sat	18	13	06	20	00	27
23	SUN	19	14	12	21	08	28
24	Mon	20	—A	20	22	18	29
25	Tues	21	1	28	23	29	—30
26	Wed	22	2	38	24	40	1
27	Thur	23	3	46	25	50	2
28	Fri	24	4	53	26	59	3
—29	Sat	25	5	58	27	66	4
1	SUN	26	6	64	1	78	5
2	Mon	27	7	62	2	76	6
3	Tues	28	8	63	3	77	7
4	Wed	29	9	61	4	76	8
5	Thur	30	10	57	5	74	9
6	Fri	31	11	51	6	71	10
	Feb						
7	Sat	1	12	44	7	65	11
8	SUN	2	13	35	8	59	12
9	Mon	3	14	25	9	52	13
10	Tues	4	P	15	10	45	14
11	Wed	5	1 2	05 96	11	38	15
12	Thur	6	3	87	12	33	16
13	Fri	7	4	79	13	27	17
14	Sat	8	5	72	14	22	18
15	SUN	9	6	66	15	19	19
16	Mon	10	7	62	16	17	20
17	Tues	11	8	61	17	18	21
18	Wed	12	9	60	18	20	22
19	Thur	13	10	63	19	24	23
20	Fri	14	11	68	20	30	24
21	Sat	15	12	74	21	38	25
22	SUN	16	13	81	22	49	26
23	Mon	17	14	89	23	59	27
24	Tues	18	—A	98	24	70	28
25	Wed	19			25	80	—29
26	Thur	20	1	07	26	89	1
27	Fri	21	2	14	27	98	2
28	Sat	22	3	19			3
29	SUN	23	4	23	1	04	4
—30	Mon	24	5	24	2	08	5
1	Tues	25	6	24	3	09	6
2	Wed	26	7	21	4	09	7
3	Thur	27	8	16	5	08	8
4	Fri	28	9	10	6 7	04 99	9
5	Sat	29	10 11	02 94	8	93	10

Rudhirodgarin **Mīna—Panguni** / Raktaksha **Mēsha—Chittirai** (Solar reckoning); Phālguna, Bahula, Sukla, Chaitra, Bahula, Sukla (Lunar reckoning); H 847 Zi-l-ka'da, H 847 Zi-l-hijja, H 848 Muharram

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
6	SUN	1	12	85	9	86	11
7	Mon	2	13	76	10	79	12
8	Tues	3	14	66	11	73	13
9	Wed	4	P	56	12	66	14
10	Thur	5	1	46	13	60	15
11	Fri	6	2	38	14	55	16
12	Sat	7	3	31	15	51	17
13	SUN	8	4	25	16	50	18
14	Mon	9	5	21	17	50	19
15	Tues	10	6	19	18	51	20
16	Wed	11	7	19	19	55	21
17	Thur	12	8	21	20	61	22
18	Fri	13	9	25	21	69	23
19	Sat	14	10	31	22	79	24
20	SUN	15	11	39	23	89	25
21	Mon	16	12	48			26
22	Tues	17	13	57	24	00	27
23	Wed	18	14	65	25	10	28
24	Thur	19	—A	71	26	21	29
25	Fri	20	1	76	27	29	--30
26	Sat	21	2	80	1	85	1
27	SUN	22	3	81	2	89	2
28	Mon	23	4	81	3	41	3
29	Tues	24	5	78	4	41	4
30	Wed	25	6	73	5	41	5
—31	Thur	26	7	67	6	37	6
1	Fri	27	8	59	7	32	7
2	Sat	28	9	50	8	27	8
3	SUN	29	10	41	9	20	9
4	Mon	30	11	31	10	14	10
5	Tues	31	12	21	11	07	11
	April						
6	Wed	1	13	11	12 13	00 94	12
7	Thur	2	14 P	02 93	14	88	13
8	Fri	3	1	85	15	85	14
9	Sat	4	2	79	16	88	15
10	SUN	5	3	75	17	82	16
11	Mon	6	4	73	18	83	17
12	Tues	7	5	73	19	86	18
13	Wed	8	6	75	20	93	19
14	Thur	9	7	80			20
15	Fri	10	8	86	21	00	21
16	Sat	11	9	93	22	09	22
17	SUN	12			23	19	23
18	Mon	13	10	01	24	29	24
19	Tues	14	11	10	25	41	25
20	Wed	15	12	18	26	51	26
21	Thur	16	13	25	27	59	27
22	Fri	17	14	30	1	66	28
23	Sat	18	—A	34	2	71	29
24	SUN	19	1	35	3	73	30
25	Mon	20	2	38	4	75	1
26	Tues	21	3	30	5	73	2
27	Wed	22	4	26	6	70	3
28	Thur	23	5	20	7	66	4
29	Fri	24	6	12	8	60	5
—30	Sat	25	7 8	02 92	9	55	6
1	SUN	26	9	82	10	48	7
2	Mon	27	10	72	11	41	8
3	Tues	28	11	62	12	34	9
4	Wed	29	12	52	13	27	10
5	Thur	30	13	44	14	23	11

Raktaksha **Vrishabha—Vaigāsi** / Raktaksha **Mithuna—Āni** (Solar reckoning); Vaisākha, Bahula, Sukla, Jyeshtha, Bahula, Sukla, Āshādha (Lunar reckoning); H 848 Muharram, H 848 Safar, H 848 Rabi ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
6	Fri	1	14	37	15	18	12
7	Sat	2	P	31	16	15	13
8	SUN	3	1	27	17	14	14
9	Mon	4	2	24	18	15	15
10	Tues	5	3	25	19	19	16
11	Wed	6	4	27	20	23	17
12	Thur	7	5	31	21	30	18
13	Fri	8	6	37	22	39	19
14	Sat	9	7	44	23	49	20
15	SUN	10	8	52	24	59	21
16	Mon	11	9	60	25	71	22
17	Tues	12	10	68	26	81	23
18	Wed	13	11	75	27	89	24
19	Thur	14	12	80	1	97	25
20	Fri	15	13	83			26
21	Sat	16	14	85	2	02	27
22	SUN	17	—A	83	3	06	28
23	Mon	18	1	80	4	07	29
24	Tues	19	2	75	5	06	—30
25	Wed	20	3	69	6 7	03 99	1
26	Thur	21	4	61	8	95	2
27	Fri	22	5	52	9	89	3
28	Sat	23	6	42	10	82	4
29	SUN	24	7	32	11	75	5
30	Mon	25	8	22	12	68	6
31	Tues	26	9	12	13	62	7
—32	Wed	27	10 11	02 93	14	56	8
1	Thur	28	12	85	15	52	9
2	Fri	29	13	79	16	48	10
3	Sat	30	14	75	17	47	11
4	SUN ○	31	P	74	18	48	12
	June						
5	Mon	1	1	73	19	50	13
6	Tues	2	2	75	20	54	14
7	Wed	3	3	79	21	61	15
8	Thur	4	4	85	22	69	16
9	Fri	5	5	92	23	78	17
10	Sat	6			24	90	18
11	SUN	7	6	00			19
12	Mon	8	7	08	25	01	20
13	Tues	9	8	16	26	11	21
14	Wed	10	9	23	27	20	22
15	Thur	11	10	28	1	27	23
16	Fri	12	11	31	2	34	24
17	Sat	13	12	33	3	38	25
18	SUN	14	13	31	4	39	26
19	Mon	15	14	28	5	39	27
20	Tues	16	—A	23	6	36	28
21	Wed	17	1	17	7	34	—29
22	Thur	18	2	09	8	28	1
23	Fri	19	3 4	00 90	9	22	2
24	Sat	20	5	79	10	16	3
25	SUN	21	6	69	11	09	4
26	Mon	22	7	59	12 13	02 96	5
27	Tues	23	8	49	14	90	6
28	Wed	24	9	40	15	85	7
29	Thur	25	10	33	16	81	8
30	Fri	26	11	27	17	79	9
—31	Sat	27	12	23	18	80	10
1	SUN	28	13	21	19	82	11
2	Mon	29	14	21	20	85	12
3	Tues	30	P	23	21	91	13

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aślesh, 10 Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1444 Kollam 620, { N Malabar—Aug. / S. Malabar—July } Commences. Hijra 848 Commences April 20. Vikrama 1501. Bengal San 850. (N Cycle) Prajāpati

A—Amāvāsyā
P—Paurnimā.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Raktaksha **Karkataka—Ādi** 4	Wed 1	**Āshādha** *Bahula* 1 27	22 99	*H 848 Rabī ul awal* 14
5	Thur 2	2 33		15
6	Fri 3	3 40	23 09	16
7	Sat 4	4 48	24 20	17
8	Sun 5	5 56	25 30	18
9	Mon 6	6 64	26 41	19
10	Tues 7	7 71	27 50	20
11	Wed 8	8 76	1 59	21
12	Thur 9	9 80	2 65	22
13	Fri 10	10 81	3 69	23
14	Sat 11	11 80	4 71	24
15	Sun 12	12 76	5 71	25
16	Mon 13	13 71	6 70	26
17	Tues 14	14 65	7 67	27
18	Wed 15	—A 57	8 62	28
19	Thur 16	*Sukla* 1 48	9 56	29
20	Fri 17	2 38	10 49	—30
21	Sat 18	3 28	11 42	1
22	Sun 19	4 17	12 36	2
23	Mon 20	{ 5 07 / 6 98	13 29	3
24	Tues 21	7 89	14 23	4
25	Wed 22	8 81	15 18	5
26	Thur 23	9 75	16 14	6
27	Fri 24	10 72	17 13	7
28	Sat 25	11 70	18 12	8
29	Sun 26	12 70	19 13	9
30	Mon 27	**Śrāvana** 13 71	20 17	10
31	Tues 28	14 75	21 22	11
—32	Wed 29	P 81	22 30	12
1	Thur 30	1 89	23 39	13
2	Fri 31	2 98	24 49	14
	Aug			
Raktaksha **Simha—Āvani** 3	Sat 1		25 60	*H 848 Rabī ul akhir* 15
4	Sun 2	*Bahula* 3 06	26 71	16
5	Mon 3	4 14	27 81	17
6	Tues 4	5 21	1 90	18
7	Wed 5	6 26	2 96	19
8	Thur 6	7 30		20
9	Fri 7	8 30	3 01	21
10	Sat 8	9 29	4 03	22
11	Sun 9	10 26	5 05	23
12	Mon 10	11 21	6 03	24
13	Tues 11	12 15	7 00 / 8 95 }	25
14	Wed 12	{ 13 07 / 14 98	9 90	26
15	Thur 13	—A 88	10 83	27
16	Fri 14	1 78	11 77	28
17	Sat 15	2 68	12 70	—29
18	Sun 16	3 58	13 63	*H 848 Jamāda'l awal* 1
19	Mon 17	4 49	14 57	2
20	Tues 18	5 41	15 51	3
21	Wed 19	*Sukla* 6 33	16 48	4
22	Thur 20	7 27	17 45	5
23	Fri 21	8 23	18 44	6
24	Sat 22	9 21	19 45	7
25	Sun 23	**Bhādrapada** 10 22	20 48	8
26	Mon 24	11 24	21 54	9
27	Tues 25	12 28	22 61	10
28	Wed 26	13 34	23 69	11
29	Thur 27	14 41	24 79	12
30	Fri 28	P 50	25 90	13
—31	Sat 29	1 59		14
1	Sun 30	2 67	26 01	15
2	Mon 31	3 74	27 11	16

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
Raktaksha **Kanyā—Purattāsi** 3	Tues 1	**Bhād** *Bahula* 4 79	1 20	*H 848 Jamāda'l awal* 17
4	Wed 2	5 82	2 27	18
5	Thur 3	6 83	3 32	19
6	Fri 4	7 82	4 35	20
7	Sat 5	8 79	5 37	21
8	Sun 6	9 75	6 36	22
9	Mon 7	10 69	7 33	23
10	Tues 8	11 61	8 29	24
11	Wed 9	12 52	9 24	25
12	Thur 10	13 42	10 18	26
13	Fri 11	14 32	11 11	27
14	Sat 12	—A 22	12 04 / 13 97 }	28
15	Sun 13	1 12	14 90	29
16	Mon 14	{ 2 03 / 3 95	15 86	—30
17	Tues 15	4 88	16 81	*H 848 Jamāda'l akhir* 1
18	Wed 16	5 82	17 78	2
19	Thur 17	*Sukla* 6 78	18 76	3
20	Fri 18	7 76	19 77	4
21	Sat 19	8 77	20 80	5
22	Sun 20	9 79	21 85	6
23	Mon 21	10 84	22 91	7
24	Tues 22	11 90	23 99	8
25	Wed 23	12 98		9
26	Thur 24		24 09	10
27	Fri 25	**Āsvina** 13 06	25 21	11
28	Sat 26	14 15	26 31	12
29	Sun 27	P 23	27 41	13
—30	Mon 28	1 30	1 50	14
1	Tues 29	2 36	2 58	15
2	Wed 30	3 39	3 64	16
	Oct			
Raktaksha **Tulā—Aippasi** 3	Thur 1	*Bahula* 4 41	4 68	17
4	Fri 2	5 39	5 69	18
5	Sat 3	6 37	6 68	19
6	Sun 4	7 32	7 66	20
7	Mon 5	8 26	8 63	21
8	Tues 6	9 19	9 58	22
9	Wed 7	10 10	10 52	23
10	Thur 8	{ 11 00 / 12 90	11 45	24
11	Fri 9	13 80	12 38	25
12	Sat 10	14 71	13 31	26
13	Sun 11	—A 62	14 25	27
14	Mon 12	1 54	15 19	28
15	Tues 13	2 47	16 14	—29
16	Wed 14	3 41	17 11	*H 848 Rajab* 1
17	Thur 15	4 37	18 09	2
18	Fri 16	5 36	19 10	3
19	Sat 17	6 36	20 12	4
20	Sun 18	7 39	21 16	5
21	Mon 19	*Sukla* 8 44	22 22	6
22	Tues 20	9 50	23 30	7
23	Wed 21	10 58	24 40	8
24	Thur 22	11 66	25 50	9
25	Fri 23	12 75	26 61	10
26	Sat 24	**Kārttika** 13 83	27 71	11
27	Sun 25	14 90	1 81	12
28	Mon 26	P 96	2 90	13
29	Tues 27	1 99	3 95	14
—30	Wed 28		4 99	15
1	Thur 29	2 01		16
2	Fri 30	{ 3 00 / 4 98	5 01	17
3	Sat 31	5 93	6 01 / 7 99 }	18

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
Raktaksha **Vriśchika—Kārttigai** 4	Sun 1	*Bahula* 6 87	8 96	*H 848 Rajab* 19
5	Mon 2	7 80	9 91	20
6	Tues 3	8 71	10 85	21
7	Wed 4	9 61	11 79	22
8	Thur 5	10 51	12 72	23
9	Fri 6	11 42	13 66	24
10	Sat 7	12 38	14 59	25
11	Sun 8	13 24	15 53	26
12	Mon 9	14 16	16 48	27
13	Tues 10	—A 09	17 14	28
14	Wed 11	{ 1 03 / 2 99	18 42	29
15	Thur 12	3 98	19 42	—30
16	Fri 13	4 99	20 43	*H 848 Sha'bān* 1
17	Sat 14		21 47	2
18	Sun 15	*Sukla* 5 02	22 52	3
19	Mon 16	6 06	23 61	4
20	Tues 17	7 12	24 70	5
21	Wed 18	8 20	25 80	6
22	Thur 19	9 29	26 91	7
23	Fri 20	**Mārgaśirsha** 10 38		8
24	Sat 21	11 46	27 01	9
25	Sun 22	12 53	1 11	10
26	Mon 23	13 59	2 20	11
27	Tues 24	14 64	3 27	12
28	Wed 25	P 65	4 31	13
29	Thur 26	1 63	5 33	14
—30	Fri 27	2 61	6 33	15
1	Sat 28	3 57	7 33	16
2	Sun 29	4 51	8 30	17
3	Mon 30	5 14	9 25	18
	Dec			
Raktaksha **Dhanus—Mārgali** 4	Tues 1	*Bahula* 6 35	10 19	19
5	Wed 2	7 25	11 13	20
6	Thur 3	8 15	12 07	21
7	Fri 4	{ 9 05 / 10 96	13 00 / 14 93 }	22
8	Sat 5	11 88	15 86	23
9	Sun 6	12 80	16 81	24
10	Mon 7	13 73	17 78	25
11	Tues 8	14 67	18 75	26
12	Wed 9	—A 64	19 74	27
13	Thur 10	1 63	20 75	28
14	Fri 11	2 63	21 78	—29
15	Sat 12	3 66	22 84	*H 848 Ramazan* 1
16	Sun 13	4 71	23 91	2
17	Mon 14	5 77		3
18	Tues 15	6 85	24 00	4
19	Wed 16	7 94	25 10	5
20	Thur 17		26 21	6
21	Fri 18	*Sukla* 8 03	27 31	7
22	Sat 19	9 11	1 42	8
23	Sun 20	10 18	2 51	9
24	Mon 21	11 24	3 57	10
25	Tues 22	12 28	4 62	11
26	Wed 23	**Pausha** 13 29	5 65	12
27	Thur 24	14 29	6 67	13
28	Fri 25	P 26	7 66	14
—29	Sat 26	1 22	8 63	15
1	Sun 27	2 16	9 58	16
2	Mon 28	{ 3 08 / 4 99	10 53	17
3	Tues 29	5 90	11 47	18
4	Wed 30	6 80	12 40	19
5	Thur 31	7 70	13 33	20

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srva 23 Dhani 24 Śatab

A D 1445
Solar Eclipse ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 26 89
(Arya Sid) March 26 82

Śaka 1367

Kaliyuga 4546
(S Cycle) Krodhana.

Jan — Solar: Raktaksha, Makara—Tai; Lunar: Bahula, Sukla, Mâgha, Bahula; H 848 Ramazan, H 848 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Fri 1	8 61	14 26	21
7	Sat 2	9 52	15 20	22
8	SUN 3	10 44	16 15	23
9	Mon 4	11 37	17 11	24
10	Tues 5	12 31	18 08	25
11	Wed 6	13 28	19 06	26
12	Thur 7	14 27	20 07	27
13	Fri 8	—A 28	21 09	28
14	Sat 9	1 30	22 15	29
15	SUN 10	2 35	23 22	—30
16	Mon 11	3 42	24 30	1
17	Tues 12	4 49	25 40	2
18	Wed 13	5 58	26 50	3
19	Thur 14	6 67	27 62	4
20	Fri 15	7 75	1 72	5
21	Sat 16	8 82	2 81	6
22	SUN 17	9 88	3 88	7
23	Mon 18	10 92	4 94	8
24	Tues 19	11 93	5 98	9
25	Wed 20	12 92	6 99	10
26	Thur 21	13 90	7 98	11
27	Fri 22	14 86	8 96	12
28	Sat 23	P 80	9 92	13
29	SUN 24	1 72	10 87	14
—30	Mon 25	2 63	11 81	15
1	Tues 26	3 53	12 74	16
2	Wed 27	4 43	13 67	17
3	Thur 28	5 33	14 60	18
4	Fri 29	6 24	15 55	19
5	Sat 30	7 15	16 49	20
6	SUN 31	8 07	17 41	21

Feb — Solar: Raktaksha, Kumbha—Mâsi; Lunar: Sukla, Phâlguna, Bahula; H 848 Zi l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Mon 1	{9 00, 10 95}	18 40	22
8	Tues 2	11 91	19 39	23
9	Wed 3	12 89	20 39	24
10	Thur 4	13 90	21 42	25
11	Fri 5	14 93	22 46	26
12	Sat 6	—A 98	23 52	27
13	SUN 7		24 60	28
14	Mon 8	1 04	25 70	—29
15	Tues 9	2 12	26 81	1
16	Wed 10	3 20	27 92	2
17	Thur 11	4 28	•	3
18	Fri 12	5 37	1 02	4
19	Sat 13	6 44	2 11	5
20	SUN 14	7 50	3 19	6
21	Mon 15	8 53	4 26	7
22	Tues 16	9 55	5 30	8
23	Wed 17	10 53	6 31	9
24	Thur 18	11 50	7 31	10
25	Fri 19	12 47	8 29	11
26	Sat 20	13 41	9 26	12
27	SUN 21	14 33	10 21	13
28	Mon 22	P 24	11 15	14
—29	Tues 23	1 14	12 08	15
1	Wed 24	{2 04, 3 94}	{13 01, 14 94}	16
2	Thur 25	4 84	15 88	17
3	Fri 26	5 74	16 82	18
4	Sat 27	6 66	17 77	19
5	SUN 28	7 59	18 73	20

March — Solar: Raktaksha, Mîna—Panguni; Lunar: Bahula, Sukla, Chaitra, Bahula; H 848 Zi l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon 1	8 54	19 71	21
7	Tues 2	9 51	20 72	22
8	Wed 3	10 50	21 73	23
9	Thur 4	11 50	22 77	24
10	Fri 5	12 52	23 83	25
11	Sat 6	13 57	24 91	26
12	SUN 7	14 63		27
13	Mon 8	—A 71	25 01	28
14	Tues 9	1 79	26 11	29
15	Wed 10	2 88	27 22	—30
16	Thur 11	3 96	1 32	1
17	Fri 12		2 42	2
18	Sat 13	4 02	3 51	3
19	SUN 14	5 08	4 57	4
20	Mon 15	6 11	5 61	5
21	Tues 16	7 13	6 63	6
22	Wed 17	8 11	7 63	7
23	Thur 18	9 09	8 63	8
24	Fri 19	{10 04, 11 98}	9 59	9
25	Sat 20	12 90	10 54	10
26	SUN 21	13 81	11 49	11
27	Mon 22	14 71	12 42	12
28	Tues 23	P 61	13 35	13
29	Wed 24	1 50	14 29	14
30	Thur 25	2 40	15 22	15
—31	Fri 26	3 31	16 16	16
1	Sat 27	4 23	17 10	17
2	SUN 28	5 16	18 06	18
3	Mon 29	6 10	19 05	19
4	Tues 30	7 06	20 04	20
5	Wed 31	8 05	21 05	21

April — Solar: Krodhana, Mêsha—Chittirai; Lunar: Sukla, Vaisâkha, Bahula; H 849 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur 1	9 05	22 08	22
7	Fri 2	10 08	23 14	23
8	Sat 3	11 12	24 22	24
9	SUN 4	12 18	25 31	25
10	Mon 5	13 25	26 41	26
11	Tues 6	14 33	27 51	27
12	Wed 7	—A 42	1 62	28
13	Thur 8	1 50	2 73	—29
14	Fri 9	2 57	3 81	1
15	Sat 10	3 62	4 88	2
16	SUN 11	4 66	5 93	3
17	Mon 12	5 67	6 95	4
18	Tues 13	6 65	7 96	5
19	Wed 14	7 62	8 95	6
20	Thur 15	8 57	9 92	7
21	Fri 16	9 50	10 88	8
22	Sat 17	10 42	11 82	9
23	SUN 18	11 33	12 76	10
24	Mon 19	12 23	13 70	11
25	Tues 20	13 13	14 63	12
26	Wed 21	{14 03, P 93}	15 56	13
27	Thur 22	1 84	16 49	14
28	Fri 23	2 75	17 44	15
29	Sat 24	3 68	18 40	16
30	SUN 25	4 62	19 37	17
—31	Mon 26	5 58	20 36	18
1	Tues 27	6 57	21 37	19
2	Wed 28	7 57	22 40	20
3	Thur 29	8 59	23 45	21
4	Fri 30	9 63	24 52	22

May — Solar: Krodhana, Vrishabha—Vaigâsi; Lunar: Bahula, Sukla, Jyeshtha, Bahula; H 849 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	10 69	25 61	23
6	SUN 2	11 77	26 71	24
7	Mon 3	12 86	27 81	25
8	Tues 4	13 94	1 93	26
9	Wed 5			27
10	Thur 6	14 01	2 03	28
11	Fri ● 7	—A 08	3 12	29
12	Sat 8	1 13	4 19	—30
13	SUN 9	2 16	5 24	1
14	Mon 10	3 17	6 27	2
15	Tues 11	4 16	7 29	3
16	Wed 12	5 13	8 28	4
17	Thur 13	6 08	9 25	5
18	Fri 14	{7 01, 8 93}	10 21	6
19	Sat 15	9 84	11 16	7
20	SUN 16	10 74	12 11	8
21	Mon 17	11 64	{13 04, 14 97}	9
22	Tues 18	12 53	15 90	10
23	Wed 19	13 43	16 83	11
24	Thur 20	14 33	17 78	12
25	Fri 21	P 25	18 74	13
26	Sat 22	1 18	19 70	14
27	SUN 23	2 12	20 69	15
28	Mon 24	3 08	21 69	16
29	Tues 25	4 06	22 72	17
30	Wed 26	5 06	23 76	18
—31	Thur 27	6 08	24 88	19
1	Fri 28	7 12	25 91	20
2	Sat 29	8 18		21
3	SUN 30	9 25	26 00	22
4	Mon 31	10 34	27 11	23

June — Solar: Krodhana, Mithuna—Âni; Lunar: Sukla, Âshâdha, Bahula; H 849 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues 1	11 42	1 23	24
6	Wed 2	12 50	2 33	25
7	Thur 3	13 56	3 42	26
8	Fri 4	14 61	4 49	27
9	Sat 5	—A 64	5 55	28
10	SUN 6	1 65	6 60	—29
11	Mon 7	2 64	7 61	1
12	Tues 8	3 61	8 61	2
13	Wed 9	4 56	9 58	3
14	Thur 10	5 49	10 55	4
15	Fri 11	6 40	11 50	5
16	Sat 12	7 31	12 44	6
17	SUN 13	8 21	13 38	7
18	Mon 14	9 11	14 30	8
19	Tues 15	{10 01, 11 91}	15 23	9
20	Wed 16	12 81	16 18	10
21	Thur 17	13 72	17 12	11
22	Fri 18	14 65	18 07	12
23	Sat 19	P 59	19 03	13
24	SUN 20	1 55	20 01	14
25	Mon 21	2 53	21 01	15
26	Tues 22	3 54	22 04	16
27	Wed. 23	4 56	23 07	17
28	Thur 24	5 60	24 13	18
29	Fri 25	6 66	25 21	19
30	Sat 26	7 73	26 30	20
31	SUN 27	8 81	27 42	21
—32	Mon 28	9 90	1 52	22
1	Tues 29	10 98	2 63	23
2	Wed 30		3 72	24

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6 Ardrâ 7. Punar 8. Push. 9 Aslesh 10 Magh. 11. P Phal 12 U Phal.
25 P Bhad 26 U Bhad 27. Rev

A.D 1445. A—Amāvāsyā P—Paurnimā. | **Kollam 621**, Commences { N Malabar—Aug / S. Malabar—July | **Hijra 849** Commences April 9 | **Vikrama 1502. Bengal San. 851 (N Cycle) Angiras.**

SOLAR reckoning / LUNAR reckoning

Krodhana Karkataka—Ādi / Sukla, Śrāvana, Bahula / H 849 Rabi' ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Thur 1	11 04	4 80	25
4	Fri 2	12 09	5 87	26
5	Sat 3	13 12	6 91	27
6	Sun 4	14 14	7 93	28
7	Mon 5	—A 12	8 93	29
8	Tues 6	1 09	9 91	—30
9	Wed 7	2 ·04 3 97	10 89	1
10	Thur 8	4 88	11 84	2
11	Fri 9	5 79	12 78	3
12	Sat 10	6 69	13 71	4
13	Sun 11	7 59	14 64	5
14	Mon 12	8 49	15 58	6
15	Tues 13	9 39	16 51	7
16	Wed 14	10 29	17 45	8
17	Thur 15	11 20	18 40	9
18	Fri 16	12 18	19 36	10
19	Sat 17	13 08	20 34	11
20	Sun 18	14 03	21 34	12
21	Mon 19	P 01	22 35	13
22	Tues 20	1 02	23 ·39	14
23	Wed 21	2 04	24 44	15
24	Thur 22	3 08	25 51	16
25	Fri 23	4 14	26 61	17
26	Sat 24	5 22	27 72	18
27	Sun 25	6 30	1 82	19
28	Mon 26	7 39	2 93	20
29	Tues 27	8 47		21
30	Wed 28	9 53	3 02	22
—31	Thur 29	10 58	4 12	23
1	Fri 30	11 61	5 18	24
2	Sat 31	12 63	6 23	25
	Aug			
3	Sun 1	13 61	7 25	26
4	Mon 2	14 58	8 26	27
5	Tues 3	—A 53	9 25	28
6	Wed 4	1 46	10 22	—29
7	Thur 5	2 38	11 17	1
8	Fri 6	3 29	12 12	2
9	Sat 7	4 19	13 05 14 98	3
10	Sun 8	5 09 6 99	15 92	4
11	Mon 9	7 89	16 85	5
12	Tues. 10	8 80	17 79	6
13	Wed 11	9 71	18 73	7
14	Thur 12	10 63	19 69	8
15	Fri 13	11 58	20 67	9
16	Sat 14	12 54	21 66	10
17	Sun 15	13 53	22 67	11
18	Mon 16	14 53	23 70	12
19	Tues 17	P 56	24 75	13
20	Wed 18	1 60	25 83	14
21	Thur 19	2 66	26 91	15
22	Fri 20	3 73		16
23	Sat 21	4 81	27 01	17
24	Sun 22	5 90	1 12	18
25	Mon 23	6 98	2 23	19
26	Tues. 24		3 33	20
27	Wed 25	7 05	4 42	21
28	Thur 26	8 10	5 49	22
29	Fri. 27	9 13	6 54	23
30	Sat 28	10 15	7 57	24
—31	Sun 29	11 13	8 59	25
1	Mon 30	12 10	9 58	26
2	Tues 31	13 05 14 99	10 56	27

Krodhana Simha—Āvani / Sukla, Bhādrapada, Bahula / H 849 Jamāda'l awwal

Krodhana Kanyā—Purattāsi / Sukla, Āśvina, Bahula / H 849 Jamāda'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
3	Wed 1	—A 91	11 51	28
4	Thur 2	1 82	12 45	29
5	Fri 3	2 72	13 39	—30
6	Sat 4	3 62	14 33	1
7	Sun 5	4 52	15 26	2
8	Mon 6	5 42	16 19	3
9	Tues 7	6 33	17 12	4
10	Wed 8	7 25	18 07	5
11	Thur 9	8 18	19 03	6
12	Fri 10	9 12	20 00 21 98	7
13	Sat 11	10 08	22 99	8
14	Sun 12	11 07		9
15	Mon 13	12 07	23 01	10
16	Tues 14	13 10	24 07	11
17	Wed 15	14 15	25 13	12
18	Thur 16	P 21	26 22	13
19	Fri 17	1 28	27 31	14
20	Sat 18	2 36	1 42	15
21	Sun 19	3 45	2 53	16
22	Mon 20	4 58	3 63	17
23	Tues 21	5 60	4 72	18
24	Wed 22	6 65	5 80	19
25	Thur 23	7 69	6 85	20
26	Fri 24	8 71	7 89	21
27	Sat 25	9 70	8 91	22
28	Sun 26	10 66	9 90	23
29	Mon 27	11 61	10 88	24
30	Tues 28	12 55	11 ·84	25
—31	Wed 29	13 48	12 79	26
1	Thur 30	14 39	13 74	27
	Oct.			
2	Fri 1	—A 29	14 ·67	28
3	Sat 2	1 19	15 60	—29
4	Sun 3	2 09 3 99	16 53	1
5	Mon 4	4 91	17 46	2
6	Tues 5	5 83	18 41	3
7	Wed 6	6 76	19 36	4
8	Thur 7	7 70	20 33	5
9	Fri 8	8 67	21 31	6
10	Sat 9	9 65	22 31	7
11	Sun 10	10 65	23 34	8
12	Mon 11	11 68	24 38	9
13	Tues 12	12 73	25 44	10
14	Wed 13	13 80	26 52	11
15	Thur 14	14 88	27 61	12
16	Fri 15	P 97	1 72	13
17	Sat 16		2 83	14
18	Sun 17	1 05	3 93	15
19	Mon 18	2 13		16
20	Tues 19	3 20	4 03	17
21	Wed 20	4 25	5 11	18
22	Thur 21	5 29	6 17	19
23	Fri 22	6 30	7 21	20
24	Sat 23	7 29	8 23	21
25	Sun 24	8 27	9 23	22
26	Mon 25	9 22	10 21	23
27	Tues 26	10 15	11 17	24
28	Wed 27	11 07 12 99	12 13	25
29	Thur 28	13 90	13 07	26
—30	Fri 29	14 80	14 01 15 94	27
1	Sat 30	—A 70	16 87	28
2	Sun 31	1 60	17 81	29

Krodhana Tulā—Aippaśi / Sukla, Kārtika, Bahula / H 849 Rajab

Krodhana Vriśchika—Kārttigai / Sukla, Mārgaśīrsha, Bahula / H 849 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Mon 1	2 52	18 75	—30
4	Tues 2	3 44	19 70	1
5	Wed 3	4 ·37	20 66	2
6	Thur 4	5 31	21 63	3
7	Fri 5	6 28	22 64	4
8	Sat 6	7 27	23 65	5
9	Sun 7	8 28	24 69	6
10	Mon 8	9 30	25 74	7
11	Tues 9	10 35	26 82	8
12	Wed 10	11 42	27 91	9
13	Thur 11	12 50		10
14	Fri 12	13 59	1 02	11
15	Sat 13	14 68	2 13	12
16	Sun 14	P 76	3 23	13
17	Mon 15	1 83	4 33	14
18	Tues 16	2 88	5 41	15
19	Wed 17	3 91	6 49	16
20	Thur 18	4 93	7 53	17
21	Fri 19	5 92	8 55	18
22	Sat 20	6 89	9 55	19
23	Sun 21	7 85	10 54	20
24	Mon 22	8 79	11 52	21
25	Tues. 23	9 71	12 47	22
26	Wed 24	10 62	13 41	23
27	Thur 25	11 53	14 35	24
28	Fri 26	12 43	15 27	25
—29	Sat 27	13 33	16 21	26
1	Sun 28	14 24	17 15	27
2	Mon 29	—A 15	18 08	28
3	Tues 30	1 07	19 03 20 99	—29
	Dec			
4	Wed 1	2 01 3 96	21 97	1
5	Thur 2	4 92	22 96	2
6	Fri 3	5 90	23 97	3
7	Sat 4	6 92		4
8	Sun 5	7 94	24 00	5
9	Mon 6	8 99	25 05	6
10	Tues 7		26 12	7
11	Wed 8	9 06	27 22	8
12	Thur 9	10 14	1 32	9
13	Fri 10	11 23	2 43	10
14	Sat 11	12 32	3 53	11
15	Sun 12	13 40	4 63	12
16	Mon 13	14 47	5 73	13
17	Tues 14	P 52	6 79	14
18	Wed 15	1 56	7 84	15
19	Thur 16	2 58	8 87	16
20	Fri 17	3 56	9 88	17
21	Sat 18	4 54	10 88	18
22	Sun 19	5 49	11 85	19
23	Mon 20	6 42	12 80	20
24	Tues 21	7 35	13 75	21
25	Wed 22	8 27	14 68	22
26	Thur 23	9 18	15 62	23
27	Fri 24	10 08 11 98	16 55	24
28	Sat 25	12 88	17 48	25
—29	Sun 26	13 80	18 42	26
1	Mon 27	14 72	19 36	27
2	Tues 28	—A 65	20 32	28
3	Wed 29	1 60	21 30	29
4	Thur 30	2 57	22 28	—30
5	Fri 31	3 56	23 29	1

Krodhana Dhanus—Mārgali / Sukla, Pausha, Bahula / H 849 Ramazān

13. Hasta 14. Chit. 15 Svāti. 16. Viśāk. 17 Anur. 18. Jyesh. 19 Mūla. 20 P. Ash. 21. U. Ash. 22 Śrav. 23. Dhani. 24. Śatab.

A D. 1446 | **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) |
Solar Eclipse ● | **(Surya Sid) March 27 14** | **Śaka 1368** | **Kaliyuga 4547.**
Lunar Eclipse ○ | **(Arya Sid) March 27 07** | | **(S Cycle) Kshaya**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Krodhana Makara—Tai; Māgha: Sukla, Bahula; H 849 Shawwal)

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Sat	1	4	50	24	31	2
7	SUN	2	5	59	25	36	3
8	Mon	3	6	64	26	14	4
9	Tues	4	7	70	27	52	5
10	Wed	5	8	78	1	62	6
11	Thur	6	9	87	2	73	7
12	Fri	7	10	96	3	83	8
13	Sat	8			4	94	9
14	SUN	9	11	04			10
15	Mon	10	12	12	5	03	11
16	Tues	11	13	17	6	10	12
17	Wed	12	14	20	7	16	13
18	Thur	13	P	22	8	19	14
19	Fri	14	1	21	9	21	15
20	Sat	15	2	19	10	20	16
21	SUN	16	3	14	11	18	17
22	Mon	17	4 / 5	07 / 99	12	14	18
23	Tues	18	6	91	13	08	19
24	Wed	19	7	81	14 / 15	02 / 96	20
25	Thur	20	8	71	16	89	21
26	Fri	21	9	62	17	82	22
27	Sat	22	10	53	18	76	23
28	SUN	23	11	44	19	70	24
29	Mon	24	12	36	20	66	25
—30	Tues	25	13	29	21	62	26
1	Wed	26	14	23	22	61	27
2	Thur	27	—A	20	23	61	28
3	Fri	28	1	19	24	63	—29
4	Sat	29	2	19	25	68	1
5	SUN	30	3	22	26	74	2
6	Mon	31	4	27	27	82	3

Feb (Krodhana Kumbha—Māsi; Phālguna: Sukla, Bahula; H 849 Zi-l ka'da)

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Tues	1	5	34	1	02	4
8	Wed	2	6	42			5
9	Thur	3	7	50	2	02	6
10	Fri	4	8	59	3	14	7
11	Sat	5	9	67	4	24	8
12	SUN	6	10	74	5	33	9
13	Mon	7	11	79	6	41	10
14	Tues	8	12	83	7	47	11
15	Wed	9	13	84	8	52	12
16	Thur	10	14	82	9	53	13
17	Fri	11	P	80	10	53	14
18	Sat.	12	1	75	11	51	15
19	SUN	13	2	69	12	47	16
20	Mon	14	3	61	13	42	17
21	Tues.	15	4	52	14	37	18
22	Wed	16	5	42	15	30	19
23	Thur	17	6	32	16	23	20
24	Fri	18	7	22	17	16	21
25	Sat	19	8	13	18	09	22
26	SUN	20	9 / 10	05 / 97	19 / 20	04 / 99	23
27	Mon	21	11	90	21	95	24
28	Tues	22	12	84	22	93	25
29	Wed	23	13	81	23	93	26
—30	Thur	24	14	79	24	95	27
1	Fri	25	—A	79	25	99	28
2	Sat	26	1	82			29
3	SUN	27	2	87	26	05	—30
4	Mon	28	3	94	27	10	1

March (Krodhana Mina—Panguni; Chaitra: Sukla, Bahula; H 849 Zi-l hijja)

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1			1	22	2
6	Wed	2	4	02	2	33	3
7	Thur	3	5	11	3	44	4
8	Fri	4	6	19	4	54	5
9	Sat	5	7	27	5	64	6
10	SUN	6	8	34	6	72	7
11	Mon	7	9	39	7	78	8
12	Tues	8	10	42	8	83	9
13	Wed	9	11	43	9	85	10
14	Thur	10	12	42	10	85	11
15	Fri	11	13	39	11	84	12
16	Sat	12	14	34	12	80	13
17	SUN	13	P	27	13	76	14
18	Mon	14	1	19	14	70	15
19	Tues	15	2	10	15	64	16
20	Wed	16	3 / 4	01 / 91	16	57	17
21	Thur	17	5	81	17	50	18
22	Fri	18	6	71	18	44	19
23	Sat	19	7	62	19	38	20
24	SUN	20	8	54	20	32	21
25	Mon	21	9	47	21	88	22
26	Tues	22	10	41	22	26	23
27	Wed	23	11	38	23	26	24
28	Thur	24	12	35	24	27	25
29	Fri	25	13	36	25	30	26
—30	Sat	26	14	38	26	36	27
1	SUN	27	—A	43	27	43	28
2	Mon.	28	1	50	1	53	—29
3	Tues	29	2	58	2	63	1
4	Wed	30	3	66	3	73	2
5	Thur	31	4	74	4	84	3

April (Kshaya Mēsha—Chittirai; Adhika Vaiśākha: Sukla, Bahula; Sukla; H 850 Muharram)

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Fri	1	5	82	5	94	4
7	Sat	2	6	89			5
8	SUN	3	7	94	6	02	6
9	Mon	4	8	97	7	10	7
10	Tues	5	9	97	8	15	8
11	Wed	6	10	96	9	17	9
12	Thur	7	11	93	10	18	10
13	Fri	8	12	88	11	16	11
14	Sat	9	13	81	12	14	12
15	SUN.	10	14	73	13	10	13
16	Mon ○	11	P	64	14 / 15	04 / 98	14
17	Tues	12	1	54	16	91	15
18	Wed	13	2	44	17	85	16
19	Thur	14	3	34	18	78	17
20	Fri	15	4	24	19	71	18
21	Sat	16	5	15	20	66	19
22	SUN	17	6	07	21	61	20
23	Mon	18	7 / 8	00 / 94	22	59	21
24	Tues	19	9	90	23	58	22
25	Wed	20	10	88	24	59	23
26	Thur	21	11	89	25	62	24
27	Fri	22	12	91	26	67	25
28	Sat	23	13	96	27	73	26
29	SUN	24			1	83	27
30	Mon	25	14	02	2	93	28
—31	Tues ●	26	—A	10			29
1	Wed	27	1	18	3	03	—30
2	Thur	28	2	26	4	14	1
3	Fri	29	3	34	5	24	2
4	Sat	30	4	40	6	34	3

May (Kshaya Vrshabha—Vaigāsi; Nija Vaiśākha: Bahula; H 850 Safar)

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	SUN	1	5	45	7	41	4
6	Mon	2	6	48	8	46	5
7	Tues	3	7	50	9	49	6
8	Wed	4	8	47	10	50	7
9	Thur	5	9	44	11	50	8
10	Fri	6	10	39	12	47	9
11	Sat	7	11	32	13	43	10
12	SUN	8	12	24	14	38	11
13	Mon	9	13	15	15	31	12
14	Tues	10	14 / P	05 / 95	16	26	13
15	Wed	11	1	85	17	19	14
16	Thur	12	2	75	18	11	15
17	Fri	13	3	65	19 / 20	05 / 99	16
18	Sat	14	4	57	21	95	17
19	SUN	15	5	50	22	92	18
20	Mon	16	6	44	23	91	19
21	Tues	17	7	40	24	91	20
22	Wed	18	8	39	25	93	21
23	Thur	19	9	38	26	97	22
24	Fri	20	10	40			23
25	Sat	21	11	45	27	05	24
26	SUN	22	12	52	1	13	25
27	Mon	23	13	59	2	23	26
28	Tues	24	14	67	3	33	27
29	Wed	25	—A	75	4	44	28
30	Thur	26	1	83	5	55	—29
—31	Fri	27	2	89	6	64	1
1	Sat	28	3	94	7	72	2
2	SUN	29	4	95	8	77	3
3	Mon	30	5	98	9	81	4
4	Tues	31	6	96	10	83	5

June (Kshaya Mithuna—Āni; Jyeshtha: Sukla, Bahula; Sukla; H 850 Rabi-ul awwal)

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Wed	1	7	93	11	83	6
6	Thur	2	8	88	12	80	7
7	Fri	3	9	81	13	76	8
8	Sat	4	10	73	14	71	9
9	SUN	5	11	63	15	66	10
10	Mon	6	12	53	16	59	11
11	Tues	7	13	43	17	52	12
12	Wed	8	14	32	18	45	13
13	Thur	9	P	22	19	39	14
14	Fri.	10	1	13	20	33	15
15	Sat	11	2 / 3	04 / 97	21	29	16
16	SUN	12	4	92	22	25	17
17	Mon	13	5	88	23	23	18
18	Tues	14	6	86	24	23	19
19	Wed	15	7	86	25	25	20
20	Thur	16	8	89	26	29	21
21	Fri	17	9	93	27	35	22
22	Sat	18	10	99	1	43	23
23	SUN	19			2	53	24
24	Mon	20	11	06	3	63	25
25	Tues	21	12	14	4	74	26
26	Wed	22	13	23	5	85	27
27	Thur	23	14	31	6	95	28
28	Fri	24	—A	37			29
29	Sat	25	1	42	7	02	—30
30	SUN	26	2	45	8	08	1
31	Mon	27	3	46	9	13	2
—32	Tues	28	4	44	10	15	3
1	Wed	29	5	41	11	15	4
2	Thur	30	6	35	12	13	5

Naksh —1 Aśvin 2. Bhai 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D 1446 Kollam 622, Commences { N Malabar—Aug / S Malabar—July } **Hijra 850** Commences March 29 **Vikrama 1503** **Bengal San 852** **(N Cycle) Śrīmukha.**

A—Amāvāsyā
P—Paurnimā

Solar months: Kshaya Karkataka—Ādi (to July 31); Kshaya Simha—Āvani (to Aug 32). Lunar months: Āshādha (Sukla, Bahula), Sukla; Śrāvana (Bahula), Sukla. Muhammadan: H 850 Rabi-ul akhir; H 850 Jamada l awwal.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July.						
3	Fri	1	7	28	13	10	6
4	Sat	2	8	20	14	06	7
5	SUN	3	9	10	15 16	00 93	8
6	Mon	4	10 11	01 90	17	86	9
7	Tues	5	12	80	18	79	10
8	Wed	6	13	70	19	72	11
9	Thur	7	14	61	20	67	12
10	Fri	8	P	53	21	62	13
11	Sat	9	1	46	22	58	14
12	SUN	10	2	40	23	56	15
13	Mon	11	3	36	24	55	16
14	Tues	12	4	34	25	57	17
15	Wed	13	5	84	26	61	18
16	Thur	14	6	36	27	56	19
17	Fri	15	7	41	1	73	20
18	Sat	16	8	48	2	82	21
19	SUN	17	9	55	3	94	22
20	Mon	18	10	63			23
21	Tues	19	11	71	4	04	24
22	Wed	20	12	79	5	12	25
23	Thur	21	13	86	6	24	26
24	Fri	22	14	91	7	33	27
25	Sat	23	—A	93	8	40	28
26	SUN	24	1	94	9	45	—29
27	Mon	25	2	93	10	47	1
28	Tues	26	3	90	11	48	2
29	Wed	27	4	84	12	46	3
30	Thur	28	5	77	13	43	4
—31	Fri	29	6	69	14	39	5
1	Sat	30	7	60	15	34	6
2	SUN	31	8	50	16	27	7
	Aug						
3	Mon	1	9	40	17	20	8
4	Tues	2	10	30	18	13	9
5	Wed	3	11	20	19	07	10
6	Thur	4	12	10	20 21	01 95	11
7	Fri	5	13 14	02 95	22	91	12
8	Sat	6	P	89	23	88	13
9	SUN	7	1	86	24	88	14
10	Mon	8	2	84	25	89	15
11	Tues	9	3	85	26	92	16
12	Wed	10	4	88	27	97	17
13	Thur	11	5	92			18
14	Fri	12	6	98	1	04	19
15	Sat	13			2	14	20
16	SUN	14	7	05	3	23	21
17	Mon	15	8	14	4	34	22
18	Tues	16	9	23	5	45	23
19	Wed	17	10	31	6	55	24
20	Thur	18	11	37	7	63	25
21	Fri	19	12	42	8	71	26
22	Sat	20	13	45	9	76	27
23	SUN	21	14	45	10	79	28
24	Mon	22	—A	14	11	80	29
25	Tues	23	1	41	12	79	—30
26	Wed	24	2	86	13	77	1
27	Thur	25	3	30	14	73	2
28	Fri	26	4	22	15	67	3
29	Sat	27	5	12	16	61	4
30	SUN	28	6 7	02 92	17	54	5
31	Mon	29	8	82	18	48	6
—32	Tues	30	9	73	19	41	7
1	Wed	31	10	64	20	34	8

Solar months: Kshaya Kanyā—Purattāsi (to Sep 30); Kshaya Tulā—Aippasi (to Oct 30). Lunar months: Sukla, Bhādrapada (Bahula), Sukla; Āsvina (Bahula), Sukla. Muhammadan: H 850 Jamada'l ākhir; H 850 Rajab; H 850 Sha'bān.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Thur	1	11	55	21	29	9
3	Fri	2	12	47	22	24	10
4	Sat	3	13	42	23	22	11
5	SUN	4	14	39	24	20	12
6	Mon	5	P	37	25	21	13
7	Tues	6	1	38	26	23	14
8	Wed	7	2	41	27	28	15
9	Thur	8	3	46	1	35	16
10	Fri	9	4	52	2	44	17
11	Sat	10	5	59	3	53	18
12	SUN	11	6	68	4	64	19
13	Mon	12	7	77	5	74	20
14	Tues	13	8	85	6	85	21
15	Wed	14	9	91	7	95	22
16	Thur	15	10	98			23
17	Fri	16	11	99	8	02	24
18	Sat	17			9	07	25
19	SUN	18	12 13	01 99	10	11	26
20	Mon	19	14	96	11	12	27
21	Tues	20	—A	91	12	12	28
22	Wed	21	1	84	13	10	—29
23	Thur	22	2	76	14	06	1
24	Fri	23	3	68	15 16	01 95	2
25	Sat	24	4	58	17	89	3
26	SUN	25	5	48	18	82	4
27	Mon	26	6	38	19	75	5
28	Tues	27	7	29	20	68	6
29	Wed	28	8	20	21	62	7
—30	Thur	29	9	12	22	58	8
1	Fri	30	10	05	23	55	9
	Oct						
2	Sat	1	11 12	00 96	24	53	10
3	SUN	2	13	95	25	53	11
4	Mon	3	14	95	26	55	12
5	Tues ○	4	P	99	27	59	13
6	Wed	5			1	66	14
7	Thur	6	1	04	2	74	15
8	Fri	7	2	10	3	83	16
9	Sat	8	3	18	4	94	17
10	SUN	9	4	27			18
11	Mon	10	5	35	5	04	19
12	Tues	11	6	43	6	16	20
13	Wed	12	7	50	7	25	21
14	Thur	13	8	55	8	33	22
15	Fri	14	9	58	9	39	23
16	Sat	15	10	60	10	42	24
17	SUN	16	11	68	11	45	25
18	Mon	17	12	56	12	45	26
19	Tues	18	13	51	13	43	27
20	Wed	19	14	44	14	39	28
21	Thur	20	—A	36	15	34	29
22	Fri	21	1	27	16	29	—30
23	Sat	22	2	18	17	23	1
24	SUN	23	3 4	08 98	18	16	2
25	Mon	24	5	89	19	09	3
26	Tues	25	6	80	20 21	02 97	4
27	Wed	26	7	72	22	91	5
28	Thur	27	8	65	23	88	6
29	Fri	28	9	61	24	85	7
—30	Sat	29	10	58	25	85	8
1	SUN	30	11	56	26	86	9
2	Mon	31	12	58	27	91	10

Solar months: Kshaya Vriśchika—Kārttigai (to Nov 29); Kshaya Dhanus—Mārgali (to Dec 30). Lunar months: Kārttika (Bahula), Sukla; Mārgaśīrsha (Bahula), Sukla. Muhammadan: H 850 Sha'bān; H 850 Ramazān; H 850 Shawwāl.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Tues	1	13	61	1	97	11
4	Wed	2	14	65			12
5	Thur	3	P	71	2	04	13
6	Fri	4	1	79	3	13	14
7	Sat	5	2	89	4	23	15
8	SUN	6	3	98	5	35	16
9	Mon	7			6	45	17
10	Tues	8	4	06	7	55	18
11	Wed	9	5	13	8	63	19
12	Thur	10	6	18	9	70	20
13	Fri	11	7	20	10	75	21
14	Sat	12	8	22	11	77	22
15	SUN	13	9	20	12	77	23
16	Mon	14	10	18	13	76	24
17	Tues	15	11	13	14	73	25
18	Wed	16	12 13	07 99	15	69	26
19	Thur	17	14	90	16	63	27
20	Fri	18	—A	81	17	56	28
21	Sat	19	1	71	18	49	—29
22	SUN	20	2	61	19	42	1
23	Mon	21	3	52	20	35	2
24	Tues	22	4	43	21	30	3
25	Wed	23	5	35	22	25	4
26	Thur	24	6	29	23	21	5
27	Fri	25	7	24	24	18	6
28	Sat	26	8	20	25	17	7
—29	SUN	27	9	19	26	19	8
1	Mon	28	10	20	27	22	9
2	Tues	29	11	24	1	27	10
3	Wed	30	12	29	2	34	11
	Dec						
4	Thur	1	13	36	3	43	12
5	Fri	2	14	44	4	54	13
6	Sat	3	P	52	5	65	14
7	SUN	4	1	61	6	75	15
8	Mon	5	2	69	7	85	16
9	Tues	6	3	76	8	94	17
10	Wed	7	4	81			18
11	Thur	8	5	85	9	02	19
12	Fri	9	6	86	10	06	20
13	Sat	10	7	85	11	09	21
14	SUN	11	8	82	12	10	22
15	Mon	12	9	77	13	09	23
16	Tues	13	10	71	14	07	24
17	Wed	14	11	64	15 16	02 97	25
18	Thur	15	12	55	17	90	26
19	Fri	16	13	44	18	83	27
20	Sat	17	14	35	19	76	28
21	SUN	18	—A	25	20	70	29
22	Mon	19	1	16	21	64	—30
23	Tues	20	2	07	22	58	1
24	Wed	21	3 4	00 93	23	54	2
25	Thur	22	5	88	24	51	3
26	Fri	23	6	86	25	50	4
27	Sat	24	7	84	26	51	5
28	SUN	25	8	85	27	53	6
29	Mon	26	9	89	1	58	7
—30	Tues	27	10	94	2	65	8
1	Wed	28			3	74	9
2	Thur	29	11	00	4	84	10
3	Fri	30	12	08	5	95	11
4	Sat	31	13	18			12

13 Hasta. 14 Chit. 15 Svāti. 16 Viśāk 17. Anur. 18. Jyesh 19. Mūla 20 P Ash. 21. U Ash 22 Srav 23 Dhani 24 Satab.

A D 1447.
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 40.
(Arya Sid.) March 27 33.

Śaka 1369

Kaliyuga 4548
(S Cycle) Prabhava

SOLAR reckoning: Kshaya **Makara—Tai**; LUNAR reckoning: **Pausha** Bahula, Sukla, **Māgha**; H 850 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Sun 1	14 26	6 05	13
6	Mon 2	P 34	7 15	14
7	Tues 3	1 41	8 24	15
8	Wed 4	2 46	9 32	16
9	Thur 5	3 50	10 38	17
10	Fri 6	4 50	11 41	18
11	Sat 7	5 49	12 42	19
12	Sun 8	6 46	13 41	20
13	Mon 9	7 42	14 10	21
14	Tues 10	8 36	15 38	22
15	Wed 11	9 28	16 30	23
16	Thur 12	10 19	17 24	24
17	Fri 13	11 10	18 17	25
18	Sat 14	{12 00 / 13 90}	19 11	26
19	Sun 15	14 81	{20 04 / 21 97}	27
20	Mon 16	—A 72	22 92	28
21	Tues 17	1 64	23 87	—29
22	Wed 18	2 57	24 84	1
23	Thur 19	3 52	25 83	2
24	Fri 20	4 49	26 83	3
25	Sat 21	5 47	27 85	4
26	Sun 22	6 49	1 89	5
27	Mon 23	7 52	2 96	6
28	Tues 24	8 57		7
—29	Wed 25	9 63	3 04	8
1	Thur 26	10 71	4 14	9
2	Fri 27	11 81	5 24	10
3	Sat 28	12 89	6 35	11
4	Sun 29	13 97	7 45	12
5	Mon 30		8 55	13
6	Tues 31	14 04	9 63	14

SOLAR reckoning: Kshaya **Kumbha—Māsi**; LUNAR reckoning: Bahula, Sukla, **Phāl**; H 850 Zi-l-ka'da, H 850 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Wed 1	P 10	10 69	15
8	Thur 2	1 13	11 73	16
9	Fri 3	2 13	12 74	17
10	Sat 4	3 12	13 75	18
11	Sun 5	4 08	14 73	19
12	Mon 6	{5 04 / 6 98}	15 69	20
13	Tues 7	7 90	16 64	21
14	Wed 8	8 81	17 58	22
15	Thur 9	9 71	18 52	23
16	Fri 10	10 61	19 45	24
17	Sat 11	11 51	20 38	25
18	Sun 12	12 42	21 31	26
19	Mon 13	13 33	22 25	27
20	Tues 14	14 25	23 21	28
21	Wed 15	—A 19	24 17	29
22	Thur 16	1 14	25 15	—30
23	Fri 17	2 10	26 15	1
24	Sat 18	3 08	27 16	2
25	Sun 19	4 10	1 20	3
26	Mon 20	5 13	2 27	4
27	Tues 21	6 18	3 35	5
28	Wed 22	7 24	4 44	6
29	Thur 23	8 32	5 54	7
—30	Fri 24	9 41	6 65	8
1	Sat 25	10 49	7 76	9
2	Sun 26	11 57	8 86	10
3	Mon 27	12 64	9 94	11
4	Tues 28	13 69		12

SOLAR reckoning: Kshaya **Mīna—Panguni**; LUNAR reckoning: **Phālguna** Bahula, Sukla, **Chaitra**; H 850 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Wed 1	14 72	10 00	13
6	Thur 2	P 73	11 04	14
7	Fri 3	1 72	12 07	15
8	Sat 4	2 69	13 07	16
9	Sun 5	3 64	14 06	17
10	Mon 6	4 57	{15 02 / 16 97}	18
11	Tues 7	5 49	17 92	19
12	Wed 8	6 40	18 86	20
13	Thur 9	7 30	19 79	21
14	Fri 10	8 20	20 72	22
15	Sat 11	9 10	21 65	23
16	Sun 12	{10 00 / 11 91}	22 60	24
17	Mon 13	12 83	23 54	25
18	Tues 14	13 77	24 50	26
19	Wed 15	14 72	25 48	27
20	Thur 16	—A 68	26 47	28
21	Fri 17	1 67	27 48	29
22	Sat 18	2 67	1 52	—30
23	Sun 19	3 70	2 58	1
24	Mon 20	4 75	3 65	2
25	Tues 21	5 81	4 74	3
26	Wed 22	6 89	5 84	4
27	Thur 23	7 98	6 96	5
28	Fri 24			6
29	Sat 25	8 07	7 06	7
—30	Sun 26	9 14	8 16	8
1	Mon 27	10 20	9 24	9
2	Tues. 28	11 25	10 31	10
3	Wed 29	12 28	11 37	11
4	Thur 30	13 29	12 39	12
5	Fri 31	14 27	13 40	13

SOLAR reckoning: Prabhava **Mēsha—Chittirai**; LUNAR reckoning: Bahula, Sukla, **Vaiśākha**; H 851 Muharram, H 851 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	Sat ○ 1	P 24	14 38	14
7	Sun 2	1 19	15 35	15
8	Mon 3	2 12	16 32	16
9	Tues 4	{3 04 / 4 95}	17 26	17
10	Wed 5	5 85	18 20	18
11	Thur 6	6 75	19 13	19
12	Fri 7	7 65	{20 06 / 21 99}	20
13	Sat 8	8 55	22 93	21
14	Sun 9	9 46	23 88	22
15	Mon 10	10 38	24 83	23
16	Tues 11	11 31	25 80	24
17	Wed 12	12 26	26 79	25
18	Thur 13	13 22	27 81	26
19	Fri 14	14 20	1 84	27
20	Sat 15	—A 20	2 89	28
21	Sun 16	1 24	3 95	29
22	Mon 17	2 29		—30
23	Tues 18	3 36	4 04	1
24	Wed 19	4 43	5 15	2
25	Thur 20	5 51	6 25	3
26	Fri 21	6 59	7 36	4
27	Sat 22	7 67	8 46	5
28	Sun 23	8 74	9 55	6
29	Mon 24	9 78	10 63	7
30	Tues 25	10 81	11 68	8
—31	Wed 26	11 81	12 71	9
1	Thur 27	12 79	13 72	10
2	Fri 28	13 76	14 71	11
3	Sat 29	14 71	15 69	12
4	Sun 30	P 64	16 65	13

SOLAR reckoning: Prabhava **Vrishabha—Vaigāśi**; LUNAR reckoning: **Vaiśāk** Bahula, Sukla, **Jyeshtha**; H 851 Safar, H 851 Rabi ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Mon 1	1 55	17 60	14
6	Tues 2	2 46	18 58	15
7	Wed 3	3 36	19 47	16
8	Thur 4	4 26	20 39	17
9	Fri 5	5 15	21 33	18
10	Sat 6	{6 05 / 7 96}	22 27	19
11	Sun 7	8 88	23 21	20
12	Mon. 8	9 81	24 16	21
13	Tues 9	10 76	25 13	22
14	Wed 10	11 73	26 13	23
15	Thur 11	12 71	27 13	24
16	Fri 12	13 70	1 15	25
17	Sat 13	14 74	2 19	26
18	Sun 14	—A 79	3 26	27
19	Mon 15	1 85	4 35	28
20	Tues 16	2 92	5 45	—29
21	Wed 17		6 55	1
22	Thur 18	3 01	7 66	2
23	Fri 19	4 09	8 76	3
24	Sat 20	5 16	9 86	4
25	Sun 21	6 22	10 94	5
26	Mon 22	7 27	11 99	6
27	Tues 23	8 31		7
28	Wed 24	9 30	12 03	8
29	Thur 25	10 29	13 04	9
30	Fri 26	11 25	14 04	10
31	Sat 27	12 20	{15 02 / 16 98}	11
—32	Sun 28	13 13	17 98	12
1	Mon 29	{14 04 / P 95}	18 87	13
2	Tues 30	1 85	19 80	14
3	Wed 31	2 75	20 74	15

SOLAR reckoning: Prabhava **Mithuna—Āni**; LUNAR reckoning: Bahula, Sukla, **Āshādha**; H 851 Rabi-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Thur 1	3 65	21 67	16
5	Fri 2	4 55	22 61	17
6	Sat 3	5 45	23 55	18
7	Sun 4	6 37	24 50	19
8	Mon 5	7 30	25 47	20
9	Tues 6	8 24	26 45	21
10	Wed 7	9 21	27 45	22
11	Thur 8	10 19	1 47	23
12	Fri 9	11 19	2 50	24
13	Sat 10	12 22	3 57	25
14	Sun 11	13 27	4 65	26
15	Mon 12	14 33	5 75	27
16	Tues 13	—A 40	6 85	28
17	Wed 14	1 48	7 96	29
18	Thur 15	2 57		—30
19	Fri 16	3 65	8 06	1
20	Sat 17	4 71	9 16	2
21	Sun 18	5 76	10 24	3
22	Mon 19	6 78	11 30	4
23	Tues 20	7 78	12 34	5
24	Wed 21	8 77	13 36	6
25	Thur 22	9 73	14 37	7
26	Fri 23	10 68	15 35	8
27	Sat 24	11 61	16 32	9
28	Sun 25	12 52	17 27	10
29	Mon 26	13 42	18 21	11
30	Tues 27	14 32	19 15	12
—31	Wed 28	P 22	20 08	13
1	Thur 29	1 12	{21 01 / 22 94}	14
2	Fri 30	{2 02 / 3 98}	23 88	15

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1447.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 623, Commences { N. Malabar—Aug. / S. Malabar—July.

Hijra 851 Commences March 19.

Vikrama 1504
Bengal San. 853
(N Cycle) Bhâva.

SOLAR reckoning: Prabhava Karkataka—Âdi. LUNAR reckoning: Âsh (Bahula), Sukla, Śrâvana. Muhammadan: H 851 Rabi-ul akhir; H 851 Jamada'l awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Sat	1	4	84	24	84	16
4	SUN	2	5	78	25	80	17
5	Mon	8	6	73	26	78	18
6	Tues	4	7	69	27	77	19
7	Wed	5	8	66	1	78	20
8	Thur	6	9	67	2	83	21
9	Fri	7	10	70	3	88	22
10	Sat	8	11	75	4	96	28
11	SUN	9	12	81			24
12	Mon	10	13	89	5	05	25
13	Tues	11	14	97	6	15	26
14	Wed	12			7	25	27
15	Thur	13	A	05	8	37	28
16	Fri	14	1	13	9	47	29
17	Sat	15	2	19	10	55	1
18	SUN	16	3	23	11	61	2
19	Mon	17	4	26	12	66	3
20	Tues	18	5	27	13	69	4
21	Wed	19	6	25	14	70	5
22	Thur	20	7	21	15	68	6
23	Fri	21	8	15	16	65	7
24	Sat	22	9	08	17	60	8
25	SUN	23	10 / 11	00 / 91	18	56	9
26	Mon	24	12	81	19	49	10
27	Tues	25	13	71	20	42	11
28	Wed	26	14	61	21	35	12
29	Thur	27	P	51	22	23	13
30	Fri	28	1	42	23	23	14
31	Sat	29	2	38	24	17	15
32	SUN	30	3	26	25	13	16
1	Mon	31	4	22	26	10	17

SOLAR reckoning: Prabhava Simha—Âvani. LUNAR reckoning: Bahula, Sukla, Bhâdrapada, Bahula. Muhammadan: H 851 Jamada'l âkhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
2	Tues	1	5	18	27	09	18
3	Wed	2	6	17	1	10	19
4	Thur	3	7	17	2	14	20
5	Fri	4	8	19	3	19	21
6	Sat	5	9	24	4	26	22
7	SUN	6	10	31	5	35	23
8	Mon	7	11	39	6	45	24
9	Tues	8	12	47	7	56	25
10	Wed	9	13	55	8	67	26
11	Thur	10	14	63	9	77	27
12	Fri	11	A	69	10	85	28
13	Sat	12	1	74	11	92	29
14	SUN	13	2	77	12	93	30
15	Mon	14	3	77			1
16	Tues	15	4	75	13	08	2
17	Wed	16	5	72	14	02	3
18	Thur	17	6	67	15 / 16	01 / 98	4
19	Fri	18	7	60	17	95	5
20	Sat	19	8	52	18	89	6
21	SUN	20	9	42	19	88	7
22	Mon	21	10	32	20	76	8
23	Tues	22	11	22	21	·69	9
24	Wed	23	12	12	22	63	10
25	Thur	24	13 / 14	02 / 93	23	56	11
26	Fri	25	P	85	24	51	12
27	Sat	26	1	·79	25	46	13
28	SUN	27	2	74	26	43	14
29	Mon	28	3	70	27	·41	15
30	Tues	29	4	69	1	43	16
31	Wed	30	5	70	2	45	17
1	Thur	31	6	73	3	·50	18

SOLAR reckoning: Prabhava Kanyâ—Purattâsi. LUNAR reckoning: Bahula, Sukla, Âśvina. Muhammadan: H 851 Jamada'l akhir; H 851 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Fri	1	7	78	4	56	19
3	Sat	2	8	84	5	65	20
4	SUN	3	9	91	6	75	21
5	Mon	4	10	99	7	86	22
6	Tues	5			8	97	23
7	Wed	6	11	08			24
8	Thur	7	12	16	9	07	25
9	Fri	8	13	22	10	16	26
10	Sat	9	14	27	11	24	27
11	SUN ●	10	A	31	12	29	28
12	Mon	11	1	31	13	33	29
13	Tues	12	2	29	14	34	1
14	Wed	13	3	26	15	33	2
15	Thur	14	4	21	16	32	3
16	Fri	15	5	14	17	28	4
17	Sat	16	6 / 7	06 / 97	18	23	5
18	SUN	17	8	87	19	17	6
19	Mon	18	9	77	20	10	7
20	Tues	19	10	67	21 / 22	03 / 97	8
21	Wed	20	11	57	23	90	9
22	Thur	21	12	49	24	84	10
23	Fri	22	13	41	25	79	11
24	Sat	23	14	35	26	76	12
25	SUN ○	24	P	30	27	75	13
26	Mon	25	1	27	1	75	14
27	Tues	26	2	25	2	77	15
28	Wed	27	3	26	3	81	16
29	Thur	28	4	29	4	87	17
30	Fri	29	5	34	5	96	18
1	Sat	30	6	41			19

SOLAR reckoning: Prabhava Tulâ—Aippasi. LUNAR reckoning: Bahula, Sukla, Kârttika, Bahula. Muhammadan: H 851 Sha'bân.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
2	SUN	1	7	48	6	05	20
3	Mon	2	8	57	7	16	21
4	Tues	3	9	66	8	26	22
5	Wed	4	10	73	9	37	23
6	Thur	5	11	80	10	47	24
7	Fri	6	12	85	11	55	25
8	Sat	7	13	89	12	61	26
9	SUN	8	14	89	13	64	27
10	Mon	9	A	88	14	66	28
11	Tues	10	1	84	15	67	29
12	Wed	11	2	79	16	65	30
13	Thur	12	3	72	17	61	1
14	Fri	13	4	64	18	56	2
15	Sat	14	5	56	19	50	3
16	SUN	15	6	46	20	44	4
17	Mon	16	7	36	21	37	5
18	Tues	17	8	26	22	30	6
19	Wed	18	9	16	23	24	7
20	Thur	19	10	07	24	18	8
21	Fri	20	11 / 12	00 / 94	25	12	9
22	Sat	21	13	89	26	10	10
23	SUN	22	14	86	27	07	11
24	Mon	23	P	84	1	07	12
25	Tues	24	1	86	2	08	13
26	Wed	25	2	89	3	12	14
27	Thur	26	3	94	4	19	15
28	Fri	27			5	26	16
29	Sat	28	4	01	6	35	17
30	SUN	29	5	09	7	45	18
1	Mon	30	6	19	8	56	19
2	Tues	31	7	27	9	·68	20

SOLAR reckoning: Prabhava Vriśchika—Kârttigai. LUNAR reckoning: Bahula, Sukla, Mârgaśirsha. Muhammadan: H 851 Ramazân.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Wed	1	8	35	10	77	21
4	Thur	2	9	41	11	85	22
5	Fri	3	10	46	12	92	23
6	Sat	4	11	50	13	96	24
7	SUN	5	12	50	14	98	25
8	Mon	6	13	49	15	99	26
9	Tues	7	14	46	16	98	27
10	Wed	8	A	42	17	94	28
11	Thur	9	1	35	18	90	29
12	Fri	10	2	27	19	84	1
13	Sat	11	3	18	20	78	2
14	SUN	12	4 / 5	09 / 99	21	71	3
15	Mon	13	6	89	22	64	4
16	Tues	14	7	80	23	57	5
17	Wed	15	8	71	24	51	6
18	Thur	16	9	63	25	47	7
19	Fri	17	10	56	26	43	8
20	Sat	18	11	51	27	40	9
21	SUN	19	12	49	1	39	10
22	Mon	20	13	47	2	40	11
23	Tues	21	14	49	3	44	12
24	Wed	22	P	52	4	49	13
25	Thur	23	1	58	5	56	14
26	Fri	24	2	65	6	65	15
27	Sat	25	3	73	7	75	16
28	SUN	26	4	82	8	87	17
29	Mon	27	5	91	9	97	18
30	Tues	28	6	99			29
1	Wed	29			10	07	20
2	Thur	30	7	·05	11	16	21

SOLAR reckoning: Prabhava Dhanus—Mârgali. LUNAR reckoning: Bahula, Sukla, Pausha, Bahula. Muhammadan: H 851 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
3	Fri	1	8	10	12	23	22
4	Sat	2	9	13	13	27	23
5	SUN	3	10	15	14	31	24
6	Mon	4	11	13	15	32	25
7	Tues	5	12	09	16	31	26
8	Wed	6	13 / 14	05 / 99	17	28	27
9	Thur	7	A	91	18	23	28
10	Fri	8	1	82	19	19	29
11	Sat	9	2	72	20	12	30
12	SUN	10	3	62	21 / 22	05 / 98	1
13	Mon	11	4	52	23	·91	2
14	Tues	12	5	48	24	86	3
15	Wed	13	6	34	25	80	4
16	Thur	14	7	27	26	76	5
17	Fri	15	8	21	27	73	6
18	Sat	16	9	16	1	71	7
19	SUN	17	10	18	2	78	8
20	Mon	18	11	12	3	75	9
21	Tues	19	12	14	4	80	10
22	Wed.	20	13	17	5	87	11
23	Thur	21	14	22	6	95	12
24	Fri	22	P	29			13
25	Sat	23	1	37	7	·05	14
26	SUN	24	2	46	8	17	15
27	Mon	25	3	55	9	27	16
28	Tues	26	4	63	10	37	17
29	Wed	27	5	70	11	46	18
1	Thur	28	6	·75	12	53	19
2	Fri	29	7	78	13	60	20
3	Sat	30	8	79	14	63	21
4	SUN	31	9	77	15	·64	22

13 Hasta 14 Chit. 15 Svâti 16 Viśâk. 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U. Ash. 22 Śrav 23. Dhani. 24. Śatab.

A.D 1448.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 26 66.
(Arya Sid.) March 26 59

Śaka 1370.

Kaliyuga 4549
(S Cycle) Vibhava

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Solar month labels: Prabhava Makara—Tai; Prabhava Kumbha—Māsi; Prabhava Mīna—Panguni; Vibhava Mēsha—Chittirai; Vibhava Vrishabha—Vaigāsi; Vibhava Mithuna—Āni.
Lunar month labels: Bahula, Sukla, Māgha, Phālguna, Chaitra, Vaisākha, Jyeshtha, Āshādha.
Muhammadan month labels: H 851 Zi'l ka'da; H 851 Zi'l hijja; H 852 Muharram; H 852 Safar; H 852 Rabi-ul awwal; H 852 Rabi-ul akhir.

Cyclic sidereal	Week-day	Date	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
	Jan				
5	Mon	1	10 74	16 63	23
6	Tues	2	11 69	17 61	24
7	Wed	3	12 63	18 58	25
8	Thur	4	13 56	19 52	26
9	Fri	5	14 46	20 46	27
10	Sat	6	—A 36	21 39	28
11	SUN	7	1 26	22 32	—29
12	Mon	8	2 17	23 26	1
13	Tues	9	{3 08 / 4 97	24 19	2
14	Wed	10	5 92	25 14	3
15	Thur	11	6 85	26 09	4
16	Fri	12	7 80	27 05	5
17	Sat	13	8 77	1 04	6
18	SUN	14	9 77	2 05	7
19	Mon	15	10 78	3 07	8
20	Tues	16	11 81	4 11	9
21	Wed	17	12 86	5 17	10
22	Thur	18	13 93	6 25	11
23	Fri	19		7 36	12
24	Sat	20	14 01	8 46	13
25	SUN	21	P 10	9 57	14
26	Mon	22	1 19	10 67	15
27	Tues	23	2 27	11 77	16
28	Wed	24	3 34	12 85	17
—29	Thur	25	4 39	13 91	18
1	Fri	26	5 41	14 95	19
2	Sat	27	6 42	15 96	20
3	SUN	28	7 41	16 96	21
4	Mon	29	8 38	17 95	22
5	Tues	30	9 33	18 91	23
6	Wed	31	10 26	19 86	24
	Feb				
7	Thur	1	11 18	20 86	25
8	Fri	2	12 10	21 73	26
9	Sat	3	{13 00 / 14 90	22 67	27
10	SUN	4	—A 80	23 60	28
11	Mon	5	1 70	24 53	29
12	Tues	6	2 61	25 47	—30
13	Wed	7	3 54	26 42	1
14	Thur	8	4 48	27 38	2
15	Fri	9	5 42	1 37	3
16	Sat	10	6 39	2 37	4
17	SUN	11	7 38	3 38	5
18	Mon	12	8 39	4 42	6
19	Tues	13	9 43	5 48	7
20	Wed	14	10 48	6 57	8
21	Thur	15	11 55	7 66	9
22	Fri	16	12 63	8 76	10
23	Sat	17	13 71	9 87	11
24	SUN	18	14 80	10 97	12
25	Mon	19	P 88		13
26	Tues	20	1 95	11 08	14
27	Wed	21		12 16	15
28	Thur	22	2 00	13 22	16
29	Fri	23	3 03	14 26	17
—30	Sat	24	4 03	15 28	18
1	SUN	25	{5 02 / 6 98	16 29	19
2	Mon	26	7 92	17 29	20
3	Tues	27	8 86	18 27	21
4	Wed	28	9 78	19 24	22
5	Thur	29	10 69	20 13	23
	March				
6	Fri	1	11 59	21 07 / 22 01}	24
7	Sat	2	12 49	23 94	25
8	SUN	3	13 39	24 87	26
9	Mon	4	14 30	25 81	27
10	Tues ●	5	—A 21	26 75	28
11	Wed	6	1 13	27 72	—29
12	Thur	7	2 07	1 70	1
13	Fri	8	{3 02 / 4 99	2 69	2
14	Sat	9	5 97	3 70	3
15	SUN	10	6 99	4 73	4
16	Mon	11		5 80	5
17	Tues.	12	7 01	6 87	6
18	Wed	13	8 06	7 96	7
19	Thur	14	9 13		8
20	Fri	15	10 21	8 06	9
21	Sat	16	11 30	9 17	10
22	SUN	17	12 38	10 28	11
23	Mon	18	13 46	11 38	12
24	Tues	19	14 52	12 46	13
25	Wed	20	P 57	13 53	14
26	Thur	21	1 60	14 58	15
27	Fri	22	2 60	15 61	16
28	Sat	23	3 59	16 62	17
29	SUN	24	4 55	17 60	18
30	Mon	25	5 49	18 57	19
—31	Tues	26	6 42	19 53	20
1	Wed	27	7 34	20 47	21
2	Thur	28	8 25	21 42	22
3	Fri.	29	9 15	22 35	23
4	Sat	30	{10 05 / 11 95	23 28	24
5	SUN	31	12 86	24 21	25
	April				
6	Mon	1	13 77	25 14	26
7	Tues	2	14 69	26 10	27
8	Wed	3	—A 62	27 05	28
9	Thur	4	1 56	1 02	29
10	Fri	5	2 53	2 01	—30
11	Sat	6	3 51	3 02	1
12	SUN	7	4 53	4 06	2
13	Mon	8	5 56	5 11	3
14	Tues	9	6 61	6 17	4
15	Wed	10	7 67	7 26	5
16	Thur	11	8 75	8 36	6
17	Fri	12	9 84	9 47	7
18	Sat	13	10 92	10 58	8
19	SUN	14	11 99	11 68	9
20	Mon	15		12 77	10
21	Tues	16	12 06	13 84	11
22	Wed	17	13 11	14 89	12
23	Thur	18	14 13	15 93	13
24	Fri	19	P 13	16 94	14
25	Sat	20	1 11	17 93	15
26	SUN	21	2 07	18 90	16
27	Mon	22	{3 02 / 4 95	19 86	17
28	Tues	23	5 87	20 82	18
29	Wed	24	6 77	21 75	19
30	Thur	25	7 67	22 68	20
—31	Fri	26	8 57	23 61	21
1	Sat	27	9 47	24 54	22
2	SUN	28	10 37	25 49	23
3	Mon	29	11 28	26 43	24
4	Tues	30	12 30	27 38	25
	May.				
5	Wed	1	13 13	1 35	26
6	Thur	2	14 08	2 34	27
7	Fri	3	—A 05	3 35	28
8	Sat	4	1 02	4 37	—29
9	SUN	5	2 04	5 41	1
10	Mon	6	3 07	6 48	2
11	Tues	7	4 12	7 56	3
12	Wed	8	5 18	8 67	4
13	Thur	9	6 26	9 77	5
14	Fri	10	7 34	10 88	6
15	Sat	11	8 42	11 98	7
16	SUN	12	9 49		8
17	Mon	13	10 55	12 07	9
18	Tues	14	11 60	13 15	10
19	Wed	15	12 62	14 21	11
20	Thur	16	13 63	15 25	12
21	Fri	17	14 61	16 26	13
22	Sat	18	P 57	17 26	14
23	SUN	19	1 51	18 23	15
24	Mon	20	2 44	19 20	16
25	Tues	21	3 36	20 15	17
26	Wed	22	4 27	21 09	18
27	Thur	23	5 17	22 02 / 23 95}	19
28	Fri	24	{6 07 / 7 97	24 89	20
29	Sat	25	8 86	25 82	21
30	SUN	26	9 76	26 77	22
—31	Mon	27	10 68	27 72	23
1	Tues	28	11 61	1 68	24
2	Wed	29	12 56	2 67	25
3	Thur	30	13 53	3 67	26
4	Fri	31	14 52	4 69	27
	June				
5	Sat.	1	—A 52	5 73	28
6	SUN	2	1 55	6 78	29
7	Mon	3	2 60	7 86	—30
8	Tues	4	3 66	8 97	1
9	Wed	5	4 74		2
10	Thur	6	5 82	9 07	3
11	Fri	7	6 91	10 18	4
12	Sat	8	7 99	11 28	5
13	SUN	9		12 37	6
14	Mon	10	8 05	13 46	7
15	Tues	11	9 09	14 52	8
16	Wed	12	10 11	15 66	9
17	Thur	13	11 11	16 58	10
18	Fri	14	12 09	17 58	11
19	Sat	15	13 06	18 57	12
20	SUN	16	{14 00 / P 98	19 54	13
21	Mon	17	1 85	20 49	14
22	Tues	18	2 74	21 43	15
23	Wed	19	3 64	22 36	16
24	Thur	20	4 54	23 ·80	17
25	Fri	21	5 44	21 23	18
26	Sat	22	6 34	25 16	19
27	SUN	23	7 25	26 10	20
28	Mon	24	8 16	27 05	21
29	Tues	25	9 09	1 02 / 2 99}	22
30	Wed	26	10 04	3 99	23
31	Thur	27	{11 01 / 12 99		24
—32	Fri	28		4 00	25
1	Sat	29	13 00	5 04	26
2	SUN	30	14 03	6 09	27

Naksh —1 Aśvin 2 Bhar 3. Kṛit. 4. Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P. Bhad 26 U Bhad 27 Rev

A.D. 1448 — A—Amāvāsyā, P—Paurṇimā

Kollam 624, Commences { N Malabar—Aug. / S. Malabar— July.

Hijra 852 Commences **March 7**

Vikrama 1505. Bengal San. 854 (N. Cycle) Yuva.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Vibhava — Karkaṭaka—Ādi; Śukla / Śrāvaṇa / Bahula; H 852 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon	1	—A	08	7	18	28
4	Tues	2	1	15	8	27	--29
5	Wed	3	2	22	9	37	1
6	Thur	4	3	30	10	47	2
7	Fri	5	4	38	11	58	3
8	Sat	6	5	46	12	69	4
9	SUN	7	6	53	13	77	5
10	Mon	8	7	57	14	83	6
11	Tues	9	8	59	15	88	7
12	Wed	10	9	59	16	90	8
13	Thur	11	10	57	17	92	9
14	Fri	12	11	53	18	90	10
15	Sat	13	12	47	19	87	11
16	SUN	14	13	40	20	82	12
17	Mon	15	14	32	21	76	13
18	Tues	16	P	23	22	71	14
19	Wed	17	1	13	23	64	15
20	Thur	18	2 3	08 92	24	57	16
21	Fri	19	4	82	25	50	17
22	Sat	20	5	75	26	44	18
23	SUN	21	6	65	27	38	19
24	Mon	22	7	58	1	35	20
25	Tues	23	8	53	2	32	21
26	Wed	24	9	50	3	31	22
27	Thur	25	10	48	4	32	23
28	Fri	26	11	49	5	35	24
29	Sat	27	12	52	6	41	25
30	SUN	28	13	56	7	48	26
—31	Mon	29	14	63	8	57	27
1	Tues	30	—A	71	9	67	28
2	Wed	31	1	80	10	77	29

Aug

Vibhava — Simha—Avani; Śukla / Adhika Bhādrapada / Bahula; H 852 Jamāda'l akhir

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur	1	2	88	11	89	30
4	Fri	2	3	95	12	99	1
5	Sat	3					2
6	SUN	4	4	01	13	07	3
7	Mon	5	5	06	14	14	4
8	Tues	6	6	09	15	19	5
9	Wed	7	7	08	16	23	6
10	Thur	8	8	07	17	24	7
11	Fri	9	9 10	03 98	18	23	8
12	Sat	10	11	91	19	20	9
13	SUN	11	12	82	20	16	10
14	Mon	12	13	73	21	10	11
15	Tues	13	14	63	22 23	05 98	12
16	Wed	14	P	53	24	91	13
17	Thur	15	1	43	25	84	14
18	Fri	16	2	38	26	77	15
19	Sat	17	3	24	27	73	16
20	SUN	18	4	16	1	68	17
21	Mon	19	5	10	2	65	18
22	Tues	20	6	05	3	63	19
23	Wed	21	7 8	01 99	4	64	20
24	Thur.	22			5	67	21
25	Fri	23	9	01	6	72	22
26	Sat	24	10	04	7	·78	23
27	SUN	25	11	09	8	87	24
28	Mon	26	12	16	9	96	25
29	Tues	27	13	24			26
30	Wed.	28	14	32	10	·08	27
—31	Thur	●29	—A	40	11	19	28
1	Fri	30	1	48	12	29	—29
2	Sat	31	2	55	13	38	1

Sep

Vibhava — Kanyā—Purattāsi; Śukla / Nija Bhādrapada / Bahula; H 852 Rajab

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	SUN	1	3	59	14	45	2
4	Mon	2	4	61	15	51	3
5	Tues	3	5	61	16	55	4
6	Wed	4	6	60	17	56	5
7	Thur	5	7	56	18	55	6
8	Fri	6	8	51	19	53	7
9	Sat	7	9	44	20	49	8
10	SUN	8	10	36	21	45	9
11	Mon	9	11	27	22	38	10
12	Tues	10	12	17	23	32	11
13	Wed	11	13 14	07 97	24	25	12
14	Thur	○12	P	87	25	18	13
15	Fri	13	1	79	26	12	14
16	Sat	14	2	71	27	06	15
17	SUN	15	3	64	1 2	01 98	16
18	Mon	16	4	59	3	96	17
19	Tues	17	5	56	4	97	18
20	Wed	18	6	54	5	99	19
21	Thur	19	7	56			20
22	Fri	20	8	59	6	08	21
23	Sat	21	9	65	7	09	22
24	SUN	22	10	72	8	17	23
25	Mon	23	11	80	9	27	24
26	Tues	24	12	88	10	38	25
27	Wed	25	13	97	11	48	26
28	Thur	26			12	59	27
29	Fri	27	14	05	13	68	28
—30	Sat	28	—A	11	14	76	29
1	SUN	29	1	16	15	83	—30
2	Mon	30	2	·18	16	86	1

Oct

Vibhava — Tulā—Aippasi; Śukla / Āśvina / Bahula / Śukla; H 852 Sha'ban

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues	1	3	19	17	88	2
4	Wed	2	4	17	18	88	3
5	Thur	3	5	13	19	86	4
6	Fri	4	6	08	20	83	5
7	Sat	5	7 8	02 94	21	78	6
8	SUN	6	9	85	22	72	7
9	Mon	7	10	75	23	66	8
10	Tues	8	11	65	24	58	9
11	Wed	9	12	55	25	52	10
12	Thur	10	13	45	26	46	11
13	Fri	11	14	36	27	40	12
14	Sat	12	P	29	1	34	13
15	SUN	13	1	23	2	31	14
16	Mon	14	2	19	3	29	15
17	Tues	15	3	15	4	29	16
18	Wed	16	4	14	5	30	17
19	Thur.	17	5	15	6	34	18
20	Fri	18	6	18	7	40	19
21	Sat	19	7	24	8	48	20
22	SUN	20	8	31	9	57	21
23	Mon	21	9	39	10	68	22
24	Tues	22	10	48	11	78	23
25	Wed	23	11	57	12	89	24
26	Thur	24	12	65	13	98	25
27	Fri	25	13	71			26
28	Sat	26	14	76	14	07	27
29	SUN	27	—A	78	15	14	28
—30	Mon	28	1	79	16	18	—29
1	Tues	29	2	78	17	·20	1
2	Wed	30	3	75	18	20	2
3	Thur	31	4	70	19	20	3

Nov.

Vibhava — Vṛśchika—Kārttigai; Śukla / Kārttika / Bahula; H 852 Ramazān

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri	1	5	63	20	16	4
5	Sat	2	6	55	21	12	5
6	SUN	3	7	46	22 23	06 99	6
7	Mon	4	8	36	24	93	7
8	Tues	5	9	26	25	86	8
9	Wed	6	10	16	26	79	9
10	Thur	7	11 12	07 99	27	73	10
11	Fri	8	13	91	1	68	11
12	Sat	9	14	85	2	65	12
13	SUN	10	P	80	3	62	13
14	Mon	11	1	77	4	61	14
15	Tues	12	2	76	5	62	15
16	Wed	13	3	78	6	65	16
17	Thur	14	4	82	7	70	17
18	Fri	15	5	87	8	79	18
19	Sat	16	6	94	9	87	19
20	SUN	17			10	97	20
21	Mon	18	7	02			21
22	Tues	19	8	11	11	08	22
23	Wed	20	9	20	12	19	23
24	Thur	21	10	28	13	29	24
25	Fri	22	11	35	14	38	25
26	Sat	23	12	39	15	45	26
27	SUN	24	13	42	16	49	27
28	Mon	25	14	43	17	52	28
29	Tues	26	—A	41	18	54	29
—30	Wed	27	1	38	19	53	—30
1	Thur	28	2	33	20	50	1
2	Fri	29	3	27	21	45	2
3	Sat	30	4	19	22	40	3

Dec

Vibhava — Dhanus—Mārgali; Śukla / Mārgaśirsha / Bahula / Śukla; H 852 Shawwal

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN	1	5	10	23	34	4
5	Mon	2	6 7	00 90	24	27	5
6	Tues	3	8	80	25	20	6
7	Wed	4	9	71	26	13	7
8	Thur	5	10	62	27	07	8
9	Fri	6	11	54	1 2	02 98	9
10	Sat	7	12	49	3	95	10
11	SUN	8	13	45	4	93	11
12	Mon	9	14	42	5	94	12
13	Tues	10	P	41	6	97	13
14	Wed	11	1	42			14
15	Thur	12	2	46	7	02	15
16	Fri	13	3	51	8	09	16
17	Sat	14	4	59	9	17	17
18	SUN	15	5	67	10	27	18
19	Mon	16	6	76	11	38	19
20	Tues	17	7	84	12	49	20
21	Wed	18	8	92	13	59	21
22	Thur	19	9	99	14	68	22
23	Fri	20			15	75	23
24	Sat	21	10	04	16	81	24
25	SUN	22	11	07	17	85	25
26	Mon	23	12	07	18	86	26
27	Tues	24	13	06	19	85	27
28	Wed	25	14 A	03 98	20	83	28
—29	Thur	26	1	91	21	78	—29
1	Fri	27	2	83	22	74	1
2	Sat	28	3	74	23	68	2
3	SUN	29	4	65	24	61	3
4	Mon	30	5	55	25	54	4
5	Tues	31	6	45	26	47	5

13 Hasta 14. Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla. 20. P Ash 21 U. Ash 22 Śrav 23. Dhani 24 Śatab

A.D 1449. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4550**

Solar Eclipse. ● **(Surya Sid.) March 26 92** **Śaka 1371.** **(S. Cycle) Śukla.**

Lunar Eclipse. ○ **(Arya Sid.) March 26 85**

Jan — SOLAR reckoning: *Vibhava* Makara—Tai; LUNAR reckoning: Pausha (*Sukla* / *Bahula*); Muhammadan: H 852 Zi l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	7 36	27 40	6
7	Thur 2	*Sukla* 8 27	1 36	7
8	Fri 3	9 19	2 31	8
9	Sat 4	10 18	3 27	9
10	SUN 5	11 08	4 26	10
11	Mon 6	12 06	5 26	11
12	Tues 7	13 05	6 29	12
13	Wed 8	14 07	7 33	13
14	Thur 9	**Pausha.** P 10	8 39	14
15	Fri 10	1 16	9 48	15
16	Sat 11	2 23	10 57	16
17	SUN 12	3 31	11 69	17
18	Mon 13	4 40	12 79	18
19	Tues 14	5 49	13 89	19
20	Wed 15	*Bahula* 6 57	14 99	20
21	Thur 16	7 63		21
22	Fri 17	8 68	15 06	22
23	Sat 18	9 71	16 18	23
24	SUN 19	10 71	17 17	24
25	Mon 20	11 70	18 18	25
26	Tues 21	12 67	19 18	26
27	Wed 22	13 62	20 16	27
28	Thur 23	14 55	21 13	28
29	Fri 24	—A 47	22 ·08	29
—30	Sat 25	1 37	23 02 / 24 95	—30
1	SUN 26	2 27	25 88	1
2	Mon 27	3 18	26 81	2
3	Tues 28	4 09	27 76	3
4	Wed 29	5 00 / 6 91	1 69	4
5	Thur 30	7 83	2 64	5
6	Fri 31	8 76	3 60	6

Feb — SOLAR reckoning: *Vibhava* Kumbha—Māsi; LUNAR reckoning: Māgha (*Sukla* / *Bahula*); Muhammadan: H 852 Zi l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Sat 1	9 71	4 58	7
8	SUN 2	*Sukla* 10 69	5 59	8
9	Mon 3	11 67	6 60	9
10	Tues 4	12 69	7 64	10
11	Wed 5	13 73	8 70	11
12	Thur 6	14 79	9 78	12
13	Fri 7	**Māgha** P 85	10 88	13
14	Sat 8	1 93	11 98	14
15	SUN 9			15
16	Mon 10	2 02	12 09	16
17	Tues 11	3 11	13 19	17
18	Wed 12	4 19	14 29	18
19	Thur 13	*Bahula* 5 25	15 38	19
20	Fri 14	6 30	16 44	20
21	Sat 15	7 32	17 48	21
22	SUN 16	8 33	18 50	22
23	Mon 17	9 31	19 50	23
24	Tues 18	10 27	20 48	24
25	Wed 19	11 22	21 46	25
26	Thur 20	12 16	22 41	26
27	Fri 21	13 08 / 14 98	23 35	27
28	Sat 22	—A 88	24 29	28
29	SUN 23	1 78	25 22	—29
—30	Mon 24	2 68	26 16	1
1	Tues 25	3 59	27 09	2
2	Wed 26	*Sukla* 4 50	1 03 / 2 97	3
3	Thur 27	5 42	3 98	4
4	Fri 28	6 35	4 92	5

March — SOLAR reckoning: *Vibhava* Mina—Panguni; LUNAR reckoning: Phālguna (*Sukla* / *Bahula*); Muhammadan: H 853 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	7 31	5 91	6
6	SUN 2	*Sukla* 8 28	6 92	7
7	Mon 3	9 28	7 95	8
8	Tues 4	10 29		9
9	Wed 5	11 32	8 01	10
10	Thur 6	12 37	9 09	11
11	Fri 7	13 44	10 18	12
12	Sat 8	14 52	11 28	13
13	SUN 9	**Phālguna** P 61	12 39	14
14	Mon 10	1 70	13 49	15
15	Tues 11	2 77	14 59	16
16	Wed 12	3 83	15 68	17
17	Thur 13	4 88	16 75	18
18	Fri 14	*Bahula* 5 90	17 80	19
19	Sat 15	6 91	18 82	20
20	SUN 16	7 89	19 83	21
21	Mon 17	8 86	20 82	22
22	Tues 18	9 80	21 79	23
23	Wed 19	10 73	22 75	24
24	Thur 20	11 65	23 69	25
25	Fri 21	12 55	24 63	26
26	Sat 22	13 45	25 57	27
27	SUN 23	14 35	26 49	28
28	Mon 24	—A 25	27 43	29
20	Tues 25	1 15	1 36	—30
—30	Wed 26	2 06 / 3 98	2 31	1
1	Thur 27	4 91	3 27	2
2	Fri 28	5 87	4 24	3
3	Sat 29	6 84	5 23	4
4	SUN 30	7 83	6 24	5
5	Mon 31	8 84	7 27	6

April — SOLAR reckoning: *Śukla* Mêsha—Chittrai; LUNAR reckoning: Chaitra (*Sukla* / *Bahula*); Muhammadan: H 853 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues 1	9 86	8 33	7
7	Wed 2	*Sukla* 10 93	9 39	8
8	Thur 3	11 99	10 48	9
9	Fri 4		11 58	10
10	Sat 5	12 07	12 69	11
11	SUN 6	13 15	13 79	12
12	Mon 7	14 24	14 90	13
13	Tues 8	**Chaitra** P 32	15 99	14
14	Wed 9	1 38		15
15	Thur 10	2 42	16 06	16
16	Fri 11	3 44	17 11	17
17	Sat 12	4 45	18 14	18
18	SUN 13	5 42	19 ·16	19
19	Mon 14	*Bahula* 6 38	20 15	20
20	Tues 15	7 33	21 12	21
21	Wed 16	8 26	22 08	22
22	Thur 17	9 18	23 03 / 24 97	23
23	Fri 18	10 09 / 11 99	25 90	24
24	Sat 19	12 88	26 83	25
25	SUN 20	13 78	27 76	26
26	Mon 21	14 68	1 70	27
27	Tues 22	—A 59	2 65	28
28	Wed 23	1 51	3 60	—29
29	Thur 24	2 44	4 57	1
30	Fri 25	3 39	5 55	2
—31	Sat 26	4 36	6 56	3
1	SUN 27	*Sukla* 5 35	7 58	4
2	Mon 28	6 36	8 64	5
3	Tues 29	7 39	9 70	6
4	Wed. 30	8 44	10 78	7

May — SOLAR reckoning: *Śukla* Vrishabha—Vaigāsi; LUNAR reckoning: Vaiśākha (*Sukla* / *Bahula*); Muhammadan: H 853 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	*Sukla* 9 51	11 88	8
6	Fri 2	10 59	12 98	9
7	Sat 3	11 67		10
8	SUN 4	12 75	13 10	11
9	Mon 5	13 82	14 20	12
10	Tues 6	14 89	15 29	13
11	Wed 7	**Vaiśākha** P 93	16 37	14
12	Thur 8	1 95	17 42	15
13	Fri 9	2 95	18 47	16
14	Sat 10	3 94	19 48	17
15	SUN 11	4 90	20 48	18
16	Mon 12	5 83	21 45	19
17	Tues 13	6 76	22 41	20
18	Wed 14	*Bahula* 7 68	23 37	21
19	Thur 15	8 58	24 31	22
20	Fri 16	9 48	25 24	23
21	Sat 17	10 38	26 17	24
22	SUN 18	11 28	27 10	25
23	Mon 19	12 18	1 04 / 2 98	26
24	Tues 20	13 08	3 95	27
25	Wed 21	14 00 / A 94	4 90	28
26	Thur 22	1 89	5 88	29
27	Fri 23	2 86	6 88	—30
28	Sat 24	3 84	7 91	1
29	SUN 25	4 85	8 95	2
30	Mon 26	5 88		3
—31	Tues 27	*Sukla* 6 93	9 01	4
1	Wed 28	7 99	10 08	5
2	Thur 29		11 18	6
3	Fri 30	8 07	12 29	7
4	Sat 31	9 16	13 40	8

June — SOLAR reckoning: *Śukla* Mithuna—Āni; LUNAR reckoning: Jyeshtha (*Sukla* / *Bahula*), Āsh.; Muhammadan: H 853 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	SUN 1	10 24	14 50	9
6	Mon 2	11 31	15 59	10
7	Tues 3	12 37	16 67	11
8	Wed 4	13 41	17 74	12
9	Thur 5	14 43	18 73	13
10	Fri 6	**Jyeshtha** P 43	19 80	14
11	Sat 7	1 42	20 80	15
12	SUN 8	2 38	21 ·78	16
13	Mon 9	3 32	22 76	17
14	Tues 10	4 24	23 71	18
15	Wed 11	5 15	24 65	19
16	Thur 12	6 06 / 7 96	25 58	20
17	Fri 13	8 86	26 51	21
18	Sat 14	*Bahula* 9 76	27 44	22
19	SUN 15	10 66	1 38	23
20	Mon 16	11 56	2 32	24
21	Tues 17	12 48	3 27	25
22	Wed 18	13 41	4 23	26
23	Thur 19	14 36	5 20	27
24	Fri 20	—A 33	6 21	28
25	Sat 21	1 31	7 22	—29
26	SUN 22	2 33	8 26	1
27	Mon 23	3 36	9 31	2
28	Tues 24	4 41	10 39	3
29	Wed 25	*Sukla* 5 47	11 49	4
30	Thur 26	6 ·55	12 59	5
31	Fri 27	7 64	13 69	6
—32	Sat 28	8 72	14 80	7
1	SUN 29	**Āsh.** 9 79	15 90	8
2	Mon 30	10 85	16 99	9

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā. 7 Punar 8 Push 9. Aśleśh 10 Magh 11 P Phal. 12 U. Phal. 25 P Bhad. 26 U Bhad 27 Rev

A.D. 1449 — A—Amāvāsyā, P—Paurnimā

Kollam 625, Commences { N Malabar—Aug; S. Malabar—July.

Hijra 853 Commences Feb. 24

Vikrama 1506. Bengal San. 856 (N. Cycle) Dhātri.

Labels printed along the columns: Solar month: Śukla, Karkataka—Ādi (July); Śukla, Simha—Āvani (Aug). Lunar months: Āshādha, Bahula, Śukla (July); Śrāvana, Bahula, Śukla, Bhād. (Aug). Muhammadan: H 853 Jamada'l awwal; H 853 Jamada'l ākhir; H 853 Rajab.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Tues 1	11 89		10
4	Wed 2	12 91	17 05	11
5	Thur 3	13 91	18 10	12
6	Fri 4	14 90	19 12	13
7	Sat 5	P 86	20 13	14
8	SUN 6	1 80	21 12	15
9	Mon 7	2 72	22 09	16
10	Tues 8	3 64	23 04 / 24 98	17
11	Wed 9	4 54	25 92	18
12	Thur 10	5 44	26 85	19
13	Fri 11	6 34	27 79	20
14	Sat 12	7 24	1 72	21
15	SUN 13	8 14	2 66	22
16	Mon 14	9 04 / 10 96	3 60	23
17	Tues 15	11 89	4 56	24
18	Wed 16	12 85	5 54	25
19	Thur 17	13 82	6 53	26
20	Fri 18	14 79	7 54	27
21	Sat 19	—A 81	8 57	28
22	SUN 20	1 84	9 62	29
23	Mon 21	2 89	10 70	—30
24	Tues 22	3 96	11 79	1
25	Wed 23		12 89	2
26	Thur 24	4 04	13 99	3
27	Fri 25	5 12		4
28	Sat 26	6 20	14 10	5
29	SUN 27	7 28	15 21	6
30	Mon 28	8 34	16 29	7
—31	Tues 29	9 38	17 36	8
1	Wed 30	10 40	18 41	9
2	Thur 31	11 41	19 44	10
	Aug			
3	Fri 1	12 39	20 46	11
4	Sat 2	13 35	21 45	12
5	SUN 3	14 29	22 42	13
6	Mon ○ 4	P 21	23 38	14
7	Tues 5	1 13	24 32	15
8	Wed 6	2 04 / 3 94	25 26	16
9	Thur 7	4 84	26 20	17
10	Fri 8	5 74	27 13	18
11	Sat 9	6 64	1 06 / 2 99	19
12	SUN 10	7 54	3 94	20
13	Mon 11	8 46	4 90	21
14	Tues 12	9 39	5 87	22
15	Wed 13	10 35	6 85	23
16	Thur 14	11 32	7 86	24
17	Fri 15	12 31	8 88	25
18	Sat 16	13 32	9 94	26
19	SUN. 17	14 36		27
20	Mon 18	—A 41	10 00	28
21	Tues 19	1 48	11 09	—29
22	Wed 20	2 56	12 19	1
23	Thur 21	3 64	13 29	2
24	Fri 22	4 72	14 41	3
25	Sat 23	5 80	15 51	4
26	SUN 24	6 86	16 60	5
27	Mon 25	7 90	17 67	6
28	Tues 26	8 92	18 72	7
29	Wed 27	9 93	19 76	8
30	Thur 28	10 91	20 78	9
—31	Fri 29	11 88	21 77	10
1	Sat 30	12 82	22 75	11
2	SUN 31	13 75	23 71	12

Labels printed along the columns: Solar month: Śukla, Kanyā—Purattāsi (Sep); Śukla, Tulā—Aippasi (Oct). Lunar months: Bhād, Bahula, Śukla (Sep); Āsvina, Bahula, Śukla, Kārttika (Oct). Muhammadan: H 853 Rajab; H 853 Sha'ban; H 853 Ramazān.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Mon 1	14 66	24 66	13
4	Tues 2	P 56	25 60	14
5	Wed 3	1 46	26 54	15
6	Thur 4	2 36	27 47	16
7	Fri 5	3 26	1 39	17
8	Sat 6	4 16	2 33	18
9	SUN 7	5 08	3 28	19
10	Mon 8	6 00 / 7 94	4 23	20
11	Tues 9	8 89	5 20	21
12	Wed 10	9 86	6 18	22
13	Thur 11	10 85	7 18	23
14	Fri 12	11 86	8 21	24
15	Sat 13	12 90	9 25	25
16	SUN 14	13 95	10 31	26
17	Mon 15		11 39	27
18	Tues 16	14 02	12 48	28
19	Wed 17	—A 10	13 59	29
20	Thur 18	1 18	14 70	—30
21	Fri 19	2 27	15 81	1
22	Sat 20	3 35	16 90	2
23	SUN 21	4 41	17 98	3
24	Mon 22	5 46		4
25	Tues 23	6 49	18 04	5
26	Wed 24	7 49	19 08	6
27	Thur 25	8 47	20 10	7
28	Fri 26	9 44	21 10	8
29	Sat 27	10 38	22 08	9
30	SUN 28	11 31	23 04	10
—31	Mon 29	12 23	24 00 / 25 94	11
1	Tues 30	13 14	26 87	12
	Oct			
2	Wed 1	14 04 / P 94	27 80	13
3	Thur 2	1 83	1 73	14
4	Fri 3	2 78	2 68	15
5	Sat 4	3 65	3 61	16
6	SUN 5	4 58	4 56	17
7	Mon 6	5 52	5 53	18
8	Tues 7	6 47	6 50	19
9	Wed. 8	7 45	7 50	20
10	Thur 9	8 48	8 52	21
11	Fri 10	9 44	9 56	22
12	Sat 11	10 48	10 62	23
13	SUN 12	11 54	11 69	24
14	Mon 13	12 62	12 78	25
15	Tues 14	13 70	13 90	26
16	Wed 15	14 79		27
17	Thur 16	—A 87	14 01	28
18	Fri 17	1 94	15 11	—29
19	Sat 18		16 20	1
20	SUN 19	2 00	17 28	2
21	Mon 20	3 05	18 36	3
22	Tues 21	4 08	19 40	4
23	Wed 22	5 08	20 42	5
24	Thur 23	6 07	21 42	6
25	Fri 24	7 08 / 8 98	22 41	7
26	Sat 25	9 91	23 88	8
27	SUN 26	10 83	24 34	9
28	Mon 27	11 75	25 28	10
29	Tues 28	12 65	26 21	11
—30	Wed 29	13 55	27 14	12
1	Thur 30	14 45	1 08	13
2	Fri 31	P 35	2 01 / 3 95	14

Labels printed along the columns: Solar month: Śukla, Vriśchika—Kārttigai (Nov); Śukla, Dhanus—Mārgali (Dec). Lunar months: Kārt, Bahula, Śukla (Nov); Mārgaśīrsha, Bahula, Śukla, Pausha (Dec). Muhammadan: H 853 Ramazān; H 853 Shawwāl; H 853 Zū l-ka'da.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Sat 1	1 26	4 90	15
4	SUN 2	2 19	5 86	16
5	Mon 3	3 13	6 83	17
6	Tues 4	4 08	7 83	18
7	Wed 5	5 06	8 84	19
8	Thur 6	6 05	9 87	20
9	Fri 7	7 06	10 92	21
10	Sat 8	8 10		22
11	SUN 9	9 16	11 00	23
12	Mon 10	10 23	12 09	24
13	Tues 11	11 31	13 19	25
14	Wed 12	12 41	14 30	26
15	Thur 13	13 50	15 40	27
16	Fri 14	14 58	16 50	28
17	Sat 15	—A 64	17 60	29
18	SUN 16	1 68	18 67	—30
19	Mon 17	2 70	19 71	1
20	Tues 18	3 71	20 74	2
21	Wed 19	4 70	21 75	3
22	Thur 20	5 66	22 74	4
23	Fri ○ 21	6 61	23 72	5
24	Sat 22	7 54	24 67	6
25	SUN 23	8 46	25 62	7
26	Mon 24	9 37	26 55	8
27	Tues 25	10 27	27 48	9
28	Wed 26	11 17	1 42	10
—29	Thur 27	12 07 / 13 98	2 35	11
1	Fri 28	14 90	3 29	12
2	Sat 29	P 83	4 23	13
3	SUN 30	1 77	5 19	14
	Dec			
4	Mon 1	2 73	6 17	15
5	Tues 2	3 70	7 15	16
6	Wed 3	4 68	8 16	17
7	Thur 4	5 71	9 19	18
8	Fri 5	6 74	10 23	19
9	Sat 6	7 80	11 31	20
10	SUN 7	8 88	12 39	21
11	Mon 8	9 97	13 49	22
12	Tues 9		14 60	23
13	Wed 10	10 06	15 70	24
14	Thur 11	11 14	16 81	25
15	Fri 12	12 22	17 90	26
16	Sat 13	13 28	18 97	27
17	SUN 14	14 33		28
18	Mon 15	—A 35	19 03	—29
19	Tues 16	1 36	20 06	1
20	Wed 17	2 34	21 08	2
21	Thur 18	3 31	22 07	3
22	Fri 19	4 26	23 05	4
23	Sat 20	5 19	24 00 / 25 95	5
24	SUN 21	6 11	26 89	6
25	Mon 22	7 02 / 8 92	27 83	7
26	Tues 23	9 82	1 76	8
27	Wed 24	10 72	2 69	9
28	Thur 25	11 63	3 62	10
29	Fri 26	12 54	4 56	11
—30	Sat 27	13 47	5 58	12
1	SUN 28	14 41	6 49	13
2	Mon 29	P 37	7 48	14
3	Tues 30	1 34	8 48	15
4	Wed 31	2 34	9 50	16

13. Hasta. 14 Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19. Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani. 24 Śatab.

A.D. 1450
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·18.
(Arya Sid.) March 27 11

Śaka 1372

Kaliyuga 4551.
(S. Cycle) Pramoda.

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Muhammadan month
		Jan						
Śukla Makara—Tai	5	Thur	1	Pausha	3 85	10 55	17	H 853 Zi-l-ka'da
	6	Fri	2		4 88	11 62	18	
	7	Sat	3		5 44	12 70	19	
	8	Sun	4		6 52	13 79	20	
	9	Mon	5		7 61	14 90	21	
	10	Tues	6		8 70		22	
	11	Wed	7	Bahula	9 79	15 01	23	
	12	Thur	8		10 86	16 11	24	
	13	Fri	9		11 92	17 21	25	
	14	Sat	10		12 97	18 28	26	
	15	Sun	11		13 99	19 34	27	
	16	Mon	12			20 83	28	
	17	Tues	13		14 00 / A 98	21 40	29	
	18	Wed	14		1 96	22 40	—30	
	19	Thur	15		2 90	23 88	1	
	20	Fri	16		3 82	24 34	2	
	21	Sat	17		4 74	25 29	3	
	22	Sun	18		5 65	26 24	4	
	23	Mon	19		6 56	27 17	5	
	24	Tues	20	Śukla	7 46	1 10	6	
	25	Wed	21		8 36	2 03 / 3 96	7	
	26	Thur	22		9 27	4 91	8	H 853 Zi-l-hijja
	27	Fri	23		10 19	5 86	9	
	28	Sat	24		11 11	6 82	10	
	—29	Sun	25		12 04	7 80	11	
	1	Mon	26		13 00 / 14 98	8 80	12	
	2	Tues ○	27	Māgha	P 97	9 82	13	
	3	Wed	28		1 98	10 86	14	
	4	Thur	29			11 92	15	
	5	Fri	30		2 02		16	
	6	Sat	31		3 08	12 00	17	
		Feb						
Śukla Kumbha—Māsi	7	Sun	1		4 16	13 09	18	
	8	Mon	2		5 24	14 20	19	
	9	Tues	3		6 32	15 31	20	
	10	Wed	4	Bahula	7 41	16 41	21	
	11	Thur	5		8 49	17 51	22	
	12	Fri	6		9 56	18 59	23	
	13	Sat	7		10 61	19 65	24	
	14	Sun	8		11 62	20 70	25	
	15	Mon	9		12 62	21 72	26	
	16	Tues	10		13 60	22 72	27	
	17	Wed	11		14 57	23 70	28	
	18	Thur	12		—A 52	·24 67	29	
	19	Fri	13	Śukla	1 45	25 68	—30	
	20	Sat	14		2 36	26 57	1	
	21	Sun	15		3 27	27 51	2	
	22	Mon	16		4 17	1 44	3	
	23	Tues	17		5 07 / 6 97	2 37	4	H 854 Muharram
	24	Wed	18		7 88	3 31	5	
	25	Thur	19		8 80	4 24	6	
	26	Fri	20		9 72	5 19	7	
	27	Sat	21		10 66	6 15	8	
	28	Sun	22	Phālguna	11 61	7 13	9	
	29	Mon	23		12 59	8 13	10	
	—30	Tues	24		13 58	9 14	11	
	1	Wed	25		14 58	10 17	12	
	2	Thur	26		P 62	11 23	13	
	3	Fri	27		1 ·68	12 30	14	
	4	Sat	28		2 ·76	13 39	15	

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Muhammadan month
		March						
Śukla Mīna—Panguni	5	Sun	1	Phāl	3 83	14 50	16	H 854 Muharram
	6	Mon	2		4 92	15 61	17	
	7	Tues	3			16 71	18	
	8	Wed	4		5 01	17 81	19	
	9	Thur	5		6 09	18 89	20	
	10	Fri	6	Bahula	7 15	19 97	21	
	11	Sat	7		8 19		22	
	12	Sun	8		9 21	20 02	23	
	13	Mon	9		10 21	21 04	24	
	14	Tues	10		11 20	22 05	25	
	15	Wed	11		12 16	23 03	26	
	16	Thur	12		13 09	24 01 / 25 97	27	
	17	Fri	13		14 02 / A 94	26 91	28	
	18	Sat	14		1 85	27 84	29	
	19	Sun	15		2 75	1 77	—30	
	20	Mon	16		3 65	2 71	1	
	21	Tues	17		4 55	3 64	2	
	22	Wed	18		5 46	4 58	3	
	23	Thur	19	Śukla	6 37	5 53	4	
	24	Fri	20		7 29	6 48	5	
	25	Sat	21		8 23	7 46	6	
	26	Sun	22		9 19	8 45	7	
	27	Mon	23		10 16	9 46	8	
	28	Tues	24		11 14	10 49	9	
	29	Wed	25		12 15	11 54	10	H 854 Safar
	—30	Thur	26		13 19	12 61	11	
	1	Fri	27	Chaitra	14 24	13 70	12	
	2	Sat	28		P 31	14 80	13	
	3	Sun	29		1 39	15 91	14	
	4	Mon	30		2 48		15	
	5	Tues	31		3 56	16 01	16	
		April						
Pramoda Mēsha—Chittirai	6	Wed	1		4 64	17 11	17	
	7	Thur	2		5 70	18 21	18	
	8	Fri	3		6 74	19 28	19	
	9	Sat	4	Bahula	7 77	20 33	20	
	10	Sun	5		8 75	21 36	21	
	11	Mon	6		9 74	22 37	22	
	12	Tues	7		10 70	23 36	23	
	13	Wed	8		11 64	24 34	24	
	14	Thur	9		12 57	25 30	25	
	15	Fri	10		13 49	26 25	26	
	16	Sat	11		14 39	27 18	27	
	17	Sun	12		—A 29	1 12	28	
	18	Mon	13		1 18	2 05 / 3 98	—29	
	19	Tues	14		2 08 / 3 99	4 92	1	
	20	Wed	15		4 90	5 86	2	
	21	Thur	16		5 83	6 81	3	H 854 Rabī-ul awwal
	22	Fri	17	Śukla	6 76	7 79	4	
	23	Sat	18		7 71	8 77	5	
	24	Sun	19		8 68	9 78	6	
	25	Mon	20		9 67	10 80	7	
	26	Tues	21		10 69	11 85	8	
	27	Wed	22		11 72	12 92	9	
	28	Thur	23		12 77		10	
	29	Fri	24	Vaiśākha	13 83	13 00	11	
	30	Sat	25		14 91	14 10	12	
	—31	Sun	26			15 20	13	
	1	Mon	27		P ·00	16 31	14	
	2	Tues	28		1 08	17 42	15	
	3	Wed	29		2 16	18 51	16	
	4	Thur	30		3 22	19 59	17	

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Muhammadan month
		May						
Pramoda Vrishabha—Vaigāsi	5	Fri	1	Bahula	4 26	20 64	18	H 854 Rabī ul awwal
	6	Sat	2		5 28	21 68	19	
	7	Sun	3		6 28	22 70	20	
	8	Mon	4		7 26	23 70	21	
	9	Tues	5		8 21	24 67	22	
	10	Wed	6		9 15	25 63	23	
	11	Thur	7		10 08 / 11 99	26 58	24	
	12	Fri	8		12 89	27 52	25	
	13	Sat	9		13 79	1 46	26	
	14	Sun	10		14 69	2 39	27	
	15	Mon	11		—A 59	3 32	28	
	16	Tues	12		1 49	4 25	29	
	17	Wed	13		2 40	5 19	—30	
	18	Thur	14		3 32	6 15	1	
	19	Fri	15		4 25	7 12	2	
	20	Sat	16		5 21	8 10	3	
	21	Sun	17	Śukla	6 18	9 10	4	
	22	Mon	18		7 18	10 12	5	
	23	Tues	19		8 ·18	11 17	6	
	24	Wed	20		9 21	12 23	7	
	25	Thur	21		10 26	13 30	8	H 854 Rabī-ul ākhir
	26	Fri	22		11 33	14 40	9	
	27	Sat	23		12 41	15 50	10	
	28	Sun	24	Jyeshtha	13 49	16 62	11	
	29	Mon	25		14 57	17 72	12	
	30	Tues	26		P 64	18 81	13	
	—31	Wed	27		1 70	19 89	14	
	1	Thur	28		2 74	20 95	15	
	2	Fri	29		3 76		16	
	3	Sat	30		4 76	21 00	17	
	4	Sun	31		5 72	22 02	18	
		June						
Pramoda Mithuna—Āni	5	Mon	1		6 69	23 02	19	
	6	Tues	2		7 68	24 00 / 25 97	20	
	7	Wed	3	Bahula	8 56	26 92	21	
	8	Thur	4		9 48	27 87	22	
	9	Fri	5		10 38	1 80	23	
	10	Sat	6		11 28	2 73	24	
	11	Sun	7		12 17	3 66	25	
	12	Mon	8		13 07 / 14 97	4 59	26	
	13	Tues	9		—A 88	5 54	27	
	14	Wed	10		1 80	6 49	28	
	15	Thur	11		2 78	7 45	—29	
	16	Fri	12		3 69	8 42	1	
	17	Sat	13		4 66	9 42	2	
	18	Sun	14		5 67	10 44	3	
	19	Mon	15		6 67	11 ·48	4	
	20	Tues	16	Śukla	7 70	12 58	5	H 854 Jamada'l awwal
	21	Wed	17		8 74	13 61	6	
	22	Thur	18		9 80	14 70	7	
	23	Fri	19		10 88	15 81	8	
	24	Sat	20		11 96	16 92	9	
	25	Sun	21				10	
	26	Mon	22		12 05	17 02	11	
	27	Tues	23	Āshādha	13 12	18 12	12	
	28	Wed.	24		14 18	19 20	13	
	29	Thur	25		P 22	20 26	14	
	30	Fri	26		1 24	21 32	15	
	31	Sat	27		2 24	22 34	16	
	—32	Sun	28		3 21	23 35	17	
	1	Mon	29		4 17	24 33	18	
	2	Tues	30		5 11	25 30	19	

Naksh.—1 Aśvin 2 Bhar 3. Krit 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal. 12. U Phal. 25 P. Bhad 26 U Bhad 27 Rev.

A.D. 1450
A—Amāvāsyā.
P—Paurnimā.

Kollam 626, Commences { N. Malabar—Aug / S. Malabar—July.

Hijra 854 Commences Feb 14.

Vikrama 1507
Bengal San. 856.
(N Cycle) Īśvara.

July – August

Solar: Pramoda Karkataka—Ādi; Pramoda Simha—Āvani. Lunar: Bahula; Śukla; Śrāvana; Bahula; Śukla; Bhādrapada; Bahula. Muhammadan: H 854 Jamada'l akhir; H 854 Rajab.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day	English month and day	LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Wed	1	6 7	04 96	26	26	20
4	Thur	2	8	86	27	20	21
5	Fri	3	9	76	1	14	22
6	Sat	4	10	65	2	·07	23
7	Sun	5	11	55	3 4	00 94	24
8	Mon	6	12	45	5	88	25
9	Tues	7	13	36	6	82	26
10	Wed	8	14	28	7	78	27
11	Thur	9	—A	22	8	75	28
12	Fri	10	1	17	9	75	29
13	Sat	11	2	14	10	76	—30
14	Sun	12	3	13	11	79	1
15	Mon	13	4	14	12	84	2
16	Tues	14	5	18	13	91	3
17	Wed	15	6	22			4
18	Thur	16	7	29	14	01	5
19	Fri	17	8	37	15	11	6
20	Sat	18	9	·46	16	21	7
21	Sun	19	10	54	17	32	8
22	Mon	20	11	61	18	42	9
23	Tues	21	12	67	19	50	10
24	Wed	22	13	71	20	58	11
25	Thur	23	14	73	21	63	12
26	Fri ○	24	P	72	22	66	13
27	Sat	25	1	70	23	67	14
28	Sun	26	2	66	24	66	15
29	Mon	27	3	60	25	64	16
30	Tues	28	4	53	26	60	17
31	Wed	29	5	44	27	54	18
—32	Thur	30	6	35	1	48	19
1	Fri	31	7	25	2	41	20
	Aug						
2	Sat	1	8	15	3	35	21
3	Sun	2	9 10	05 95	4	28	22
4	Mon	3	11	86	5	21	23
5	Tues	4	12	78	6	15	24
6	Wed	5	13	72	7	11	25
7	Thur	6	14	67	8	09	26
8	Fri	7	—A	64	9	07	27
9	Sat	8	1	63	10	08	28
10	Sun	9	2	65	11	10	—29
11	Mon.	10	3	68	12	15	1
12	Tues	11	4	73	13	22	2
13	Wed	12	5	79	14	31	3
14	Thur	13	6	·87	15	41	4
15	Fri	14	7	96	16	51	5
16	Sat	15			17	62	6
17	Sun	16	8	04	18	72	7
18	Mon	17	9	12	19	82	8
19	Tues	18	10	18	20	89	9
20	Wed	19	11	22	21	95	10
21	Thur	20	12	25	22	98	11
22	Fri	21	13	23	23	99	12
23	Sat	22	14	21	24	99	13
24	Sun	23	P	17	25	97	14
25	Mon	24	1	12	26	93	15
26	Tues	25	2 3	05 96	27	88	16
27	Wed	26	4	87	1	81	17
28	Thur	27	5	77	2	76	18
29	Fri	28	6	67	3	69	19
30	Sat	29	7	57	4	61	20
—31	Sun	30	8	48	5	55	21
1	Mon	31	9	39	6	49	22

September – October

Solar: Pramoda Kanyā—Purattāsi; Pramoda Tulā—Aippasi. Lunar: Bahula; Śukla; Āsvina; Bahula; Śukla; Kārtika; Bahula. Muhammadan: H 854 Sha'ban; H 854 Ramazān.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day	English month and day	LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Tues	1	10	31	7	45	23
3	Wed	2	11	24	8	42	24
4	Thur	3	12	19	9	40	25
5	Fri	4	13	17	10	40	26
6	Sat	5	14	16	11	42	27
7	Sun	6	—A	18	12	46	28
8	Mon	7	1	21	13	58	29
9	Tues	8	2	27	14	·61	—30
10	Wed	9	3	34	15	70	1
11	Thur.	10	4	41	16	81	2
12	Fri	11	5	50	17	92	3
13	Sat	12	6	58			4
14	Sun	13	7	66	18	03	5
15	Mon	14	8	72	19	12	6
16	Tues	15	9	77	20	20	7
17	Wed.	16	10	79	21	26	8
18	Thur	17	11	78	22	29	9
19	Fri	18	12	76	23	32	10
20	Sat	19	13	72	24	32	11
21	Sun	20	14	67	25	30	12
22	Mon	21	P	60	26	26	13
23	Tues	22	1	52	27	21	14
24	Wed	23	2	43	1	15	15
25	Thur	24	3	34	2	09	16
26	Fri	25	4	24	3 4	02 95	17
27	Sat	26	5	14	5	89	18
28	Sun	27	6 7	04 95	6	82	19
29	Mon	28	8	87	7	78	20
—30	Tues	29	9	81	8	75	21
1	Wed	30	10	77	9	72	22
	Oct.						
2	Thur	1	11	74	10	72	23
3	Fri	2	12	73	11	73	24
4	Sat	3	13	75	12	78	25
5	Sun	4	14	79	13	84	26
6	Mon	5	—A	83	14	91	27
7	Tues	6	1	92			28
8	Wed	7			15	00	—29
9	Thur	8	2	00	16	11	1
10	Fri	9	3	08	17	22	2
11	Sat	10	4	17	18	38	3
12	Sun	11	5	25	19	42	4
13	Mon	12	6	31	20	50	5
14	Tues	13	7	36	21	57	6
15	Wed	14	8	38	22	62	7
16	Thur	15	9	38	23	64	8
17	Fri	16	10	36	24	64	9
18	Sat	17	11	32	25	63	10
19	Sun	18	12	26	26	59	11
20	Mon	19	13	19	27	55	12
21	Tues	20	14	12	1	50	13
22	Wed	21	P 1	03 93	2	43	14
23	Thur	22	2	88	3	36	15
24	Fri	23	3	78	4	29	16
25	Sat	24	4	64	5	22	17
26	Sun	25	5	55	6	17	18
27	Mon	26	6	47	7	12	19
28	Tues	27	7	42	8	07	20
29	Wed	28	8	38	9	05	21
—30	Thur	29	9	35	10	04	22
1	Fri	30	10	35	11	06	23
2	Sat	31	11	37	12	09	24

November – December

Solar: Pramoda Vriśchika—Kārttigai; Pramoda Dhanus—Mārgali. Lunar: Śukla; Mārgaśirsha; Bahula; Śukla; Pausha; Bahula. Muhammadan: H. 854 Shawwāl; H 854 Zi'l ka'da.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day	English month and day	LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Sun	1	12	41	13	14	25
4	Mon	2	13	46	14	22	26
5	Tues	3	14	53	15	30	27
6	Wed	4	—A	62	16	41	28
7	Thur	5	1	71	17	53	29
8	Fri	6	2	80	18	63	—30
9	Sat	7	3	87	19	72	1
10	Sun	8	4	93	20	81	2
11	Mon	9	5	97	21	88	3
12	Tues	10			22	98	4
13	Wed	11	6	00	23	96	5
14	Thur	12	7 8	00 98	24	97	6
15	Fri	13	9	94	25	95	7
16	Sat	14	10	89	26	92	8
17	Sun	15	11	82	27	89	9
18	Mon	16	12	74	1	83	10
19	Tues	17	13	65	2	77	11
20	Wed	18	14	56	3	70	12
21	Thur	19	P	46	4	63	13
22	Fri	20	1	36	5	57	14
23	Sat	21	2	27	6	51	15
24	Sun	22	3	18	7	45	16
25	Mon	23	4	10	8	41	17
26	Tues	24	5	05	9	38	18
27	Wed	25	6 7	01 98	10	37	19
28	Thur	26	8	98	11	38	20
—29	Fri	27			12	41	21
1	Sat	28	9	00	13	45	22
2	Sun	29	10	04	14	52	23
3	Mon	30	11	10	15	62	24
	Dec						
4	Tues	1	12	17	16	71	25
5	Wed	2	13	25	17	82	26
6	Thur	3	14	34	18	92	27
7	Fri	4	—A	43			28
8	Sat	5	1	51	19	03	—29
9	Sun	6	2	57	20	11	1
10	Mon	7	3	61	21	20	2
11	Tues	8	4	64	22	25	3
12	Wed	9	5	64	23	28	4
13	Thur	10	6	62	24	29	5
14	Fri	11	7	59	25	28	6
15	Sat	12	8	54	26	27	7
16	Sun	13	9	47	27	22	8
17	Mon	14	10	39	1	17	9
18	Tues	15	11	30	2	11	10
19	Wed	16	12	20	3 4	04 98	11
20	Thur	17	13	10	5	91	12
21	Fri	18	14 P	00 91	6	84	13
22	Sat	19	1	82	7	78	14
23	Sun	20	2	75	8	73	15
24	Mon	21	3	70	9	71	16
25	Tues	22	4	66	10	70	17
26	Wed	23	5	64	11	70	18
27	Thur	24	6	63	12	72	19
28	Fri	25	7	64	13	76	20
29	Sat	26	8	68	14	83	21
—30	Sun	27	9	74	15	92	22
1	Mon	28	10	82			23
2	Tues	29	11	90	16	01	24
3	Wed	30			17	12	25
4	Thur	31	12	00	18	22	26

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab.

A D 1451
Solar Eclipse ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 44
(Arya Sid.) March 27 37

Śaka 1373

Kaliyuga 4552.
(S. Cycle) Prajâpati.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — *Pramoda* **Makara—Tai.** — **Māgha** (*Sukla*, *Bahula*) — *H 854 Zi l hijja*

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri	1	13 08	19 38	27
6	Sat	2	14 15	20 43	28
7	SUN	3	—A 21	21 50	29
8	Mon	4	1 26	22 56	—30
9	Tues	5	2 29	23 60	1
10	Wed	6	3 28	24 61	2
11	Thur	7	4 27	25 62	3
12	Fri	8	5 23	26 60	4
13	Sat	9	6 17	27 56	5
14	SUN	10	7 10	1 51	6
15	Mon	11	8 02 / 9 94	2 45	7
16	Tues	12	10 84	3 39	8
17	Wed	13	11 74	4 32	9
18	Thur	14	12 64	5 25	10
19	Fri	15	13 55	6 18	11
20	Sat	16	14 46	7 12	12
21	SUN ○	17	P 38	8 08	13
22	Mon	18	1 33	9 04	14
23	Tues	19	2 29	10 02	15
24	Wed	20	3 27	11 02	16
25	Thur	21	4 26	12 04	17
26	Fri	22	5 29	13 07	18
27	Sat	23	6 32	14 14	19
28	SUN	24	7 38	15 22	20
—29	Mon	25	8 45	16 31	21
1	Tues	26	9 53	17 41	22
2	Wed	27	10 63	18 52	23
3	Thur	28	11 71	19 63	24
4	Fri	29	12 78	20 73	25
5	Sat	30	13 84	21 81	26
6	SUN	31	14 89	22 87	27

Feb — *Pramoda.* **Kumbha—Māśi.** — **Phālguna** (*Sukla*, *Bahula*) — *H 855 Muharram*

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Mon	1	—A 92	23 91	28
8	Tues	2	1 91	24 94	—29
9	Wed	3	2 89	25 94	1
10	Thur	4	3 85	26 92	2
11	Fri	5	4 80	27 89	3
12	Sat	6	5 73	1 84	4
13	SUN	7	6 65	2 79	5
14	Mon	8	7 56	3 73	6
15	Tues	9	8 46	4 66	7
16	Wed	10	9 36	5 58	8
17	Thur	11	10 26	6 52	9
18	Fri	12	11 17	7 45	10
19	Sat	13	12 08	8 41	11
20	SUN	14	13 01 / 14 95	9 37	12
21	Mon	15	P 91	10 35	13
22	Tues	16	1 88	11 34	14
23	Wed	17	2 87	12 35	15
24	Thur	18	3 90	13 39	16
25	Fri	19	4 94	14 45	17
26	Sat	20	5 99	15 52	18
27	SUN	21		16 61	19
28	Mon	22	6 06	17 71	20
29	Tues	23	7 15	18 83	21
—30	Wed	24	8 23	19 93	22
1	Thur	25	9 31		23
2	Fri	26	10 39	20 03	24
3	Sat	27	11 44	21 11	25
4	SUN	28	12 49	22 18	26

March — *Pramoda* **Mīna—Panguni.** — **Chaitra.** (*Sukla*, *Bahula*) — *H 855 Safar*

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon	1	13 51	23 24	27
6	Tues	2	14 51	24 26	28
7	Wed	3	—A 49	25 27	29
8	Thur	4	1 45	26 25	—30
9	Fri	5	2 39	27 22	1
10	Sat	6	3 32	1 18	2
11	SUN	7	4 24	2 13	3
12	Mon	8	5 15	3 06 / 4 99	4
13	Tues	9	6 05 / 7 95	5 92	5
14	Wed	10	8 85	6 85	6
15	Thur	11	9 75	7 80	7
16	Fri	12	10 66	8 75	8
17	Sat	13	11 59	9 70	9
18	SUN	14	12 53	10 67	10
19	Mon	15	13 49	11 66	11
20	Tues	16	14 46	12 68	12
21	Wed	17	P 46	13 71	13
22	Thur	18	1 45	14 76	14
23	Fri	19	2 50	15 83	15
24	Sat	20	3 56	16 91	16
25	SUN	21	4 63		17
26	Mon	22	5 72	17 02	18
27	Tues	23	6 81	18 13	19
28	Wed	24	7 89	19 23	20
29	Thur	25	8 95	20 38	21
—30	Fri	26		21 42	22
1	Sat	27	9 00	22 50	23
2	SUN	28	10 04	23 55	24
3	Mon	29	11 07	24 58	25
4	Tues	30	12 07	25 59	26
5	Wed.	31	13 05	26 58	27

April — *Prajāpati* **Mēsha—Chitturai.** — **Vaiśākha.** (*Sukla*, *Bahula*) — *H 855 Rabī-ul awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur	1	14 01 / A 95	27 55	28
7	Fri	2	1 88	1 52	—29
8	Sat	3	2 79	2 47	1
9	SUN	4	3 70	3 40	2
10	Mon	5	4 60	4 33	3
11	Tues	6	5 49	5 26	4
12	Wed	7	6 39	6 20	5
13	Thur	8	7 29	7 14	6
14	Fri	9	8 21	8 08	7
15	Sat	10	9 18	9 03	8
16	SUN	11	10 07	10 00 / 11 99	9
17	Mon	12	11 03		10
18	Tues	13	12 00 / 13 99	12 00	11
19	Wed	14		13 02	12
20	Thur	15	14 00	14 07	13
21	Fri	16	P 04	15 13	14
22	Sat	17	1 09	16 22	15
23	SUN	18	2 17	17 32	16
24	Mon	19	3 25	18 42	17
25	Tues	20	4 33	19 53	18
26	Wed	21	5 41	20 63	19
27	Thur	22	6 48	21 72	20
28	Fri	23	7 54	22 81	21
29	Sat	24	8 58	23 86	22
30	SUN	25	9 60	24 90	23
—31	Mon	26	10 59	25 91	24
1	Tues	27	11 57	26 91	25
2	Wed	28	12 53	27 89	26
3	Thur	29	13 47	1 85	27
4	Fri	30	14 39	2 80	28

May — *Prajāpati* **Vrishabha—Vaigāsi** — **Jyeshtha** (*Sukla*, *Bahula*) — *H 855 Rabī ul ākhir*

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	—A 30	3 74	29
6	SUN	2	1 21	4 67	—30
7	Mon	3	2 11	5 61	1
8	Tues	4	3 01 / 4 90	6 54	2
9	Wed	5	5 80	7 47	3
10	Thur	6	6 72	8 41	4
11	Fri	7	7 64	9 36	5
12	Sat	8	8 58	10 34	6
13	SUN	9	9 53	11 32	7
14	Mon	10	10 51	12 32	8
15	Tues	11	11 50	13 34	9
16	Wed	12	12 51	14 38	10
17	Thur	13	13 54	15 45	11
18	Fri	14	14 59	16 52	12
19	Sat	15	P 66	17 62	13
20	SUN	16	1 74	18 72	14
21	Mon	17	2 83	19 83	15
22	Tues	18	3 91	20 93	16
23	Wed	19	4 98		17
24	Thur	20		21 04	18
25	Fri	21	5 04	22 11	19
26	Sat	22	6 07	23 17	20
27	SUN	23	7 10	24 21	21
28	Mon	24	8 09	25 23	22
29	Tues	25	9 07	26 24	23
30	Wed	26	10 02 / 11 96	27 22	24
31	Thur	27	12 88	1 19	25
—32	Fri	28	13 79	2 14	26
1	Sat	29	14 70	3 08	27
2	SUN	30	—A 60	4 02 / 5 95	28
3	Mon	31	1 50	6 88	—29

June — *Prajāpati* **Mithuna—Āni** — **Adhika Āshādha** (*Sukla*, *Bahula*) — *H 855 Jamādā'l awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues	1	2 40	7 81	1
5	Wed	2	3 30	8 75	2
6	Thur	3	4 20	9 71	3
7	Fri	4	5 12	10 67	4
8	Sat	5	6 06	11 64	5
9	SUN	6	7 01 / 8 99	12 64	6
10	Mon	7	9 98	13 65	7
11	Tues	8	10 99	14 69	8
12	Wed	9		15 75	9
13	Thur	10	11 02	16 83	10
14	Fri	11	12 07	17 92	11
15	Sat	12	13 14		12
16	SUN	13	14 22	18 02	13
17	Mon	14	P 31	19 13	14
18	Tues	15	1 39	20 24	15
19	Wed	16	2 46	21 34	16
20	Thur	17	3 52	22 42	17
21	Fri	18	4 55	23 48	18
22	Sat	19	5 57	24 53	19
23	SUN	20	6 56	25 56	20
24	Mon	21	7 54	26 57	21
25	Tues	22	8 50	27 55	22
26	Wed.	23	9 44	1 52	23
27	Thur	24	10 36	2 47	24
28	Fri	25	11 27	3 42	25
29	Sat	26	12 17	4 36	26
30	SUN	27	13 07 / 14 97	5 29	27
—31	Mon	28	—A 87	6 22	28
1	Tues	29	1 77	7 15	29
2	Wed	30	2 68	8 09	—30

Naksh —1 Asvini 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev.

A.D 1451 | **Kollam 627,** Commences { **N. Malabar—Aug**, **S Malabar—July** | **Hijra 855** Commences **Feb. 3** | **Vikrama 1508.** **Bengal San. 857** **(N Cycle) Bahudhānya**

A—Amāvāsyā.
P—Paurnimā.

Solar month: *Prajapati* **Karkataka—Ādi**; Lunar month: **Nija Āshādha** (*Sukla*, *Bahula*); *H 855 Jamâda'l akhir*

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment (LUNAR reckoning)		Muhammadan year, month and day (LUNAR reckoning)
	July						
3	Thur	1	3	60	9	04	1
4	Fri	2	4	54	10 / 11	00 / 97	2
5	Sat	3	5	50	12	96	3
6	SUN	4	6	47	13	97	4
7	Mon	5	7	45			5
8	Tues	6	8	47	14	01	6
9	Wed	7	9	50	15	06	7
10	Thur	8	10	56	16	13	8
11	Fri	9	11	63	17	22	9
12	Sat	10	12	71	18	32	10
13	SUN	11	13	79	19	43	11
14	Mon	12	14	87	20	54	12
15	Tues	○13	P	94	21	64	13
16	Wed	14			22	72	14
17	Thur	15	1	00	23	79	15
18	Fri	16	2	04	24	85	16
19	Sat	17	3	05	25	88	17
20	SUN	18	4	05	26	89	18
21	Mon	19	5 / 6	03 / 98	27	88	19
22	Tues	20	7	92	1	85	20
23	Wed	21	8	84	2	81	21
24	Thur	22	9	76	3	76	22
25	Fri	23	10	66	4	70	23
26	Sat	24	11	56	5	63	24
27	SUN	25	12	46	6	56	25
28	Mon	26	13	36	7	49	26
29	Tues	27	14	26	8	43	27
30	Wed	28	—A	17	9	37	28
31	Thur	29	1	09	10	33	—29
—32	Fri	30	2 / 3	03 / 99	11	30	1
1	Sat	31	4	97	12	28	2

Solar month: *Prajapati* **Simha—Āvani**; Lunar month: **Śrāvana** (*Sukla*, *Bahula*, *Sukla*); *H 855 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
2	SUN	1	5	96	13	30	3
3	Mon	2	6	96	14	32	4
4	Tues	3	7	99	15	37	5
5	Wed	4			16	44	6
6	Thur	5	8	05	17	52	7
7	Fri	6	9	12	18	63	8
8	Sat	7	10	21	19	73	9
9	SUN	8	11	29	20	84	10
10	Mon	9	12	37	21	94	11
11	Tues	10	13	44			12
12	Wed	11	14	50	22	03	13
13	Thur	12	P	54	23	11	14
14	Fri	13	1	56	24	17	15
15	Sat	14	2	55	25	20	16
16	SUN	15	3	53	26	21	17
17	Mon	16	4	49	27	20	18
18	Tues	17	5	43	1	19	19
19	Wed	18	6	35	2	15	20
20	Thur	19	7	27	3	10	21
21	Fri	20	8	17	4 / 5	03 / 96	22
22	Sat	21	9 / 10	07 / 97	6	89	23
23	SUN	22	11	87	7	83	24
24	Mon	23	12	·77	8	77	25
25	Tues	24	13	69	9	71	26
26	Wed	25	14	61	10	66	27
27	Thur	26	—A	55	11	63	28
28	Fri	27	1	51	12	62	29
29	Sat	28	2	48	13	62	—30
30	SUN	29	3	48	14	64	1
—31	Mon	30	4	49	15	68	2
1	Tues	31	5	53	16	74	3

Solar month: *Prajapati* **Kanyā—Purattāsi**; Lunar month: **Bhādrapada** (*Sukla*, *Bahula*); *H 855 Sha'bân*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Wed	1	6	58	17	83	4
3	Thur	2	7	64	18	93	5
4	Fri	3	8	72			6
5	Sat	4	9	81	19	03	7
6	SUN	5	10	90	20	14	8
7	Mon	6	11	97	21	24	9
8	Tues	7			22	34	10
9	Wed	8	12	03	23	42	11
10	Thur	9	13	07	24	48	12
11	Fri	10	14	09	25	52	13
12	Sat	11	P	09	26	53	14
13	SUN	12	1	·07	27	53	15
14	Mon	13	2 / 3	03 / 97	1	52	16
15	Tues	14	4	90	2	48	17
16	Wed	15	5	81	3	48	18
17	Thur	16	6	72	4	37	19
18	Fri	17	7	62	5	30	20
19	Sat	18	8	52	6	24	21
20	SUN	19	9	42	7	17	22
21	Mon	20	10	32	8	10	23
22	Tues	21	11	24	9 / 10	04 / 99	24
23	Wed	22	12	16	11	96	25
24	Thur	23	13	10	12	94	26
25	Fri	24	14	07	13	94	27
26	Sat	25	—A	04	14	95	28
27	SUN	26	1	04	15	99	—29
28	Mon	27	2	05			1
29	Tues	28	3	09	16	06	2
—30	Wed	29	4	15	17	18	3
1	Thur	30	5	22	18	28	4

Solar month: *Prajapati* **Tulā—Aippasi**; Lunar month: **Āsvina** (*Sukla*, *Bahula*, *Sukla*); *H. 855 Ramazân*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
2	Fri	1	6	30	19	33	5
3	Sat	2	7	39	20	43	6
4	SUN	3	8	47	21	54	7
5	Mon	4	9	54	22	64	8
6	Tues	5	10	61	23	72	9
7	Wed	6	11	65	24	79	10
8	Thur	7	12	68	25	83	11
9	Fri	8	13	67	26	85	12
10	Sat	9	14	65	27	86	13
11	SUN	10	P	61	1	85	14
12	Mon	11	1	55	2	81	15
13	Tues	12	2	48	3	77	16
14	Wed	13	3	40	4	71	17
15	Thur	14	4	31	5	65	18
16	Fri	15	5	21	6	58	19
17	Sat	16	6	11	7	51	20
18	SUN	17	7 / 8	·01 / 91	8	44	21
19	Mon	18	9	88	9	38	22
20	Tues	19	10	76	10	34	23
21	Wed	20	11	70	11	29	24
22	Thur	21	12	66	12	27	25
23	Fri	22	13	64	13	26	26
24	Sat	23	14	63	14	27	27
25	SUN	24	—A	66	15	31	28
26	Mon	25	1	70	16	36	29
27	Tues	26	2	76	17	44	—30
28	Wed	27	3	83	18	53	1
29	Thur	28	4	91	19	63	2
—30	Fri	29			20	73	3
1	Sat	30	5	00	21	85	4
2	SUN	31	6	08	22	95	5

Solar month: *Prajapati* **Vriśchika—Kārttigai**; Lunar month: **Kārttika** (*Sukla*, *Bahula*, *Sukla*); *H 855 Shawwâl*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Mon	1	7	16			6
4	Tues	2	8	22	23	08	7
5	Wed	3	9	26	24	10	8
6	Thur	4	10	29	25	14	9
7	Fri	5	11	28	26	18	10
8	Sat	6	12	27	27	19	11
9	SUN	7	13	23	1	17	12
10	Mon	8	14	17	2	14	13
11	Tues	9	P	10	3	10	14
12	Wed	10	1 / 2	02 / 93	4 / 5	05 / 99	15
13	Thur	11	3	88	6	92	16
14	Fri	12	4	73	7	85	17
15	Sat	13	5	63	8	78	18
16	SUN	14	6	54	9	73	19
17	Mon	15	7	46	10	67	20
18	Tues	16	8	38	11	63	21
19	Wed	17	9	32	12	60	22
20	Thur	18	10	28	13	58	23
21	Fri	19	11	27	14	59	24
22	Sat	20	12	26	15	63	25
23	SUN	21	13	29	16	67	26
24	Mon	22	14	33	17	74	27
25	Tues	23	—A	39	18	88	28
26	Wed	24	1	46	19	92	—29
27	Thur	25	2	54			1
28	Fri	26	3	64	20	04	2
29	Sat	27	4	72	21	15	3
—30	SUN	28	5	79	22	25	4
1	Mon	29	6	86	23	33	5
2	Tues	30	7	90	24	41	6

Solar month: *Prajapati* **Dhanus—Mārgali**; Lunar month: **Mārgaśirsha** (*Bahula*, *Sukla*); *H 855 Zi l ka'da*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
3	Wed	1	8	92	25	47	7
4	Thur	2	9	92	26	50	8
5	Fri	3	10	91	27	51	9
6	Sat	4	11	87	1	50	10
7	SUN	5	12	81	2	48	11
8	Mon	6	13	74	3	44	12
9	Tues	7	14	66	4	39	13
10	Wed	8	P	57	5	33	14
11	Thur	9	1	47	6	26	15
12	Fri	10	2	37	7	19	16
13	Sat	11	3	27	8	13	17
14	SUN	12	4	18	9	06	18
15	Mon	13	5	10	10 / 11	00 / 96	19
16	Tues	14	6 / 7	03 / 97	12	92	20
17	Wed	15	8	94	13	91	21
18	Thur	16	9	91	14	92	22
19	Fri	17	10	90	15	94	23
20	Sat	18	11	93	16	98	24
21	SUN	19	12	97			25
22	Mon	20			17	05	26
23	Tues	21	13	03	18	13	27
24	Wed	22	14	11	19	23	28
25	Thur	●23	—A	20	20	34	29
26	Fri	24	1	29	21	44	—30
27	Sat	25	2	37	22	55	1
28	SUN	26	3	44	23	64	2
—29	Mon	27	4	50	24	72	3
1	Tues	28	5	55	25	78	4
2	Wed	29	6	57	26	82	5
3	Thur	30	7	57	27	83	6
4	Fri	31	8	55	1	88	7

13 Hasta 14 Chit. 15. Svāti 16. Viśāk 17 Anur 18. Jyesh. 19 Mūla 20 P Ash 21. U. Ash. 22 Śrav. 23. Dhani. 24 Śatab

A.D 1452 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1374** **Kaliyuga 4553**

Solar Eclipse ● **(Surya Sid.) March 26 70** **(S Cycle) Angiras**

Lunar Eclipse. ○ **(Arya Sid.) March 26 63**

Jan

Prajapati **Makara—Tai** — **Pausha** (Bahula, Sukla) — H 855 Zi-l hijja

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	9 52	2 81	8
6	SUN	2	10 46	3 78	9
7	Mon	3	11 39	4 73	10
8	Tues	4	12 31	5 66	11
9	Wed	5	13 21	6 60	12
10	Thur	6	14 11	7 53	13
11	Fri	7	P 01 1 92	8 47	14
12	Sat	8	2 83	9 40	15
13	SUN	9	3 75	10 34	16
14	Mon	10	4 68	11 29	17
15	Tues	11	5 62	12 25	18
16	Wed	12	6 58	13 24	19
17	Thur	13	7 55	14 24	20
18	Fri	14	8 56	15 26	21
19	Sat	15	9 58	16 29	22
20	SUN	16	10 62	17 ·35	23
21	Mon	17	11 67	18 44	24
22	Tues	18	12 74	19 53	25
23	Wed	19	13 83	20 64	26
24	Thur	20	14 92	21 74	27
25	Fri	21		22 85	28
26	Sat	22	—A 01	23 95	—29
27	SUN	23	1 08		1
28	Mon	24	2 15	24 03	2
—29	Tues	25	3 19	25 09	3
1	Wed	26	4 20	26 13	4
2	Thur	27	5 20	27 15	5
3	Fri	28	6 18	1 16	6
4	Sat	29	7 15	2 14	7
5	SUN	30	8 09	3 11	8
6	Mon	31	9 02 10 93	4 06	9

Feb

Prajapati **Kumbha—Māsi** — **Māgha** (Bahula, Sukla) — H 856 Muharram, H 856 Safar

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Tues	1	11 84	5 00 6 94	10
8	Wed	2	12 74	7 87	11
9	Thur	3	13 64	8 80	12
10	Fri	4	14 54	9 74	13
11	Sat	5	P 45	10 67	14
12	SUN	6	1 37	11 62	15
13	Mon	7	2 30	12 59	16
14	Tues	8	3 24	13 57	17
15	Wed	9	4 20	14 56	18
16	Thur	10	5 17	15 57	19
17	Fri	11	6 17	16 60	20
18	Sat	12	7 19	17 67	21
19	SUN	13	8 24	18 74	22
20	Mon	14	9 30	19 83	23
21	Tues	15	10 37	20 93	24
22	Wed	16	11 45		25
23	Thur	17	12 54	21 04	26
24	Fri	18	13 62	22 15	27
25	Sat	19	14 69	23 25	28
26	SUN	20	—A 75	24 34	29
27	Mon	21	1 80	25 40	—30
28	Tues	22	2 82	26 45	1
29	Wed	23	3 81	27 47	2
—30	Thur	24	4 79	1 49	3
1	Fri	25	5 75	2 47	4
2	Sat	26	6 69	3 44	5
3	SUN	27	7 62	4 40	6
4	Mon	28	8 53	5 34	7
5	Tues	29	9 44	6 28	8

March

Prajapati **Mina—Panguni** — **Phālguna** (Bahula, Sukla) — H 856 Safar

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed	1	10 34	7 21	9
7	Thur	2	11 24	8 14	10
8	Fri	3	12 14	9 07	11
9	Sat	4	13 05 14 97	10 01 11 ·96	12
10	SUN	5	P 89	12 92	13
11	Mon	6	1 88	13 ·89	14
12	Tues	7	2 79	14 88	15
13	Wed	8	3 77	15 89	16
14	Thur	9	4 76	16 93	17
15	Fri	10	5 78	17 98	18
16	Sat	11	6 82		19
17	SUN	12	7 87	18 05	20
18	Mon	13	8 95	19 13	21
19	Tues	14		20 23	22
20	Wed	15	9 03	21 35	23
21	Thur	16	10 11	22 45	24
22	Fri	17	11 20	23 55	25
23	Sat	18	12 28	24 64	26
24	SUN	19	13 33	25 71	27
25	Mon	20	14 37	26 76	28
26	Tues	21	—A 39	27 80	—29
27	Wed	22	1 38	1 81	1
28	Thur	23	2 37	2 80	2
29	Fri	24	3 32	3 77	3
30	Sat	25	4 25	4 73	4
—31	SUN	26	5 17	5 68	5
1	Mon	27	6 09	6 62	6
2	Tues	28	7 00 8 90	7 55	7
3	Wed	29	9 80	8 48	8
4	Thur	30	10 70	9 41	9
5	Fri	31	11 61	10 36	10

April

Angiras **Mēsha—Chittirai** — **Chaitra** (Bahula, Sukla) — H 856 Rabi-ul awwal, H 856 Rabi-ul akhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sat	1	12 52	11 80	11
7	SUN	2	13 44	12 25	12
8	Mon	3	14 38	13 22	13
9	Tues	4	P 33	14 20	14
10	Wed	5	1 31	15 22	15
11	Thur	6	2 30	16 24	16
12	Fri	7	3 32	17 29	17
13	Sat	8	4 36	18 35	18
14	SUN	9	5 42	19 43	19
15	Mon	10	6 49	20 58	20
16	Tues	11	7 57	21 65	21
17	Wed	12	8 66	22 75	22
18	Thur	13	9 74	23 85	23
19	Fri	14	10 81	24 94	24
20	Sat	15	11 87		25
21	SUN	16	12 91	25 02	26
22	Mon	17	13 92	26 08	27
23	Tues	18	14 91	27 12	28
24	Wed	19	—A 89	1 13	29
25	Thur	20	1 84	2 18	—30
26	Fri	21	2 78	3 10	1
27	Sat	22	3 71	4 07	2
28	SUN	23	4 62	5 02 6 96	3
29	Mon	24	5 52	7 89	4
30	Tues	25	6 42	8 82	5
—31	Wed	26	7 32	9 76	6
1	Thur	27	8 22	10 69	7
2	Fri	28	9 12	11 63	8
3	Sat	29	10 03 11 95	12 58	9
4	SUN	30	12 89	13 55	10

May

Angiras **Vrishabha—Vaigāsi** — **Vaiśākha** (Bahula, Sukla) — H 856 Rabi-ul akhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon	1	13 85	14 53	11
6	Tues	2	14 83	15 54	12
7	Wed	3	P 82	16 56	13
8	Thur	4	1 83	17 60	14
9	Fri	5	2 87	18 66	15
10	Sat	6	3 93	19 74	16
11	SUN	7		20 84	17
12	Mon	8	4 00	21 94	18
13	Tues	9	5 08		19
14	Wed	10	6 16	22 05	20
15	Thur	11	7 24	23 15	21
16	Fri	12	8 31	24 25	22
17	Sat	13	9 36	25 38	23
18	SUN	14	10 40	26 39	24
19	Mon	15	11 41	27 43	25
20	Tues	16	12 41	1 45	26
21	Wed	17	13 39	2 45	27
22	Thur	18	14 34	3 44	28
23	Fri	19	—A 27	4 40	—29
24	Sat	20	1 19	5 36	1
25	SUN	21	2 11	6 30	2
26	Mon	22	3 01 4 91	7 23	3
27	Tues	23	5 81	8 17	4
28	Wed	24	6 71	9 10	5
29	Thur	25	7 61	10 03 11 97	6
30	Fri	26	8 52	12 92	7
—31	Sat	27	9 45	13 88	8
1	SUN	28	10 38	14 86	9
2	Mon	29	11 33	15 86	10
3	Tues	30	12 31	16 87	11
4	Wed	31	13 31	17 91	12

June

Angiras **Mithuna—Āni** — **Jyeshtha** (Bahula, Sukla), **Āshādha** — H 856 Jamada-l awwal, H 856 Jamada-l akhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1	14 32	18 96	13
6	Fri	2	P 35		14
7	Sat	3	1 41	19 05	15
8	SUN	4	2 48	20 14	16
9	Mon	5	3 56	21 24	17
10	Tues	6	4 64	22 35	18
11	Wed	7	5 72	23 45	19
12	Thur	8	6 79	24 56	20
13	Fri	9	7 85	25 64	21
14	Sat	10	8 89	26 70	22
15	SUN	11	9 90	27 75	23
16	Mon	12	10 89	1 77	24
17	Tues	13	11 87	2 79	25
18	Wed	14	12 83	3 77	26
19	Thur	15	13 76	4 74	27
20	Fri	16	14 68	5 69	28
21	Sat	17	—A 59	6 63	29
22	SUN	18	1 49	7 57	—30
23	Mon	19	2 39	8 51	1
24	Tues	20	3 29	9 44	2
25	Wed	21	4 19	10 37	3
26	Thur	22	5 09	11 30	4
27	Fri	23	6 00 7 92	12 25	5
28	Sat	24	8 85	13 22	6
29	SUN	25	9 81	14 19	7
30	Mon	26	10 79	15 18	8
31	Tues	27	11 78	16 19	9
—32	Wed	28	12 79	17 22	10
1	Thur	29	13 83	18 28	11
2	Fri	30	14 88	19 35	12

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrā 7 Punar 8 Push. 9 Aślesh. 10. Magh. 11. P Phal 12 U Phal. 25 P Bhad 26 U Bhad. 27 Rev

A D 1452
A—Amâvâsyâ
P—Paurnimâ

Kollam 628, Commences { **N Malabar—Aug** / **S. Malabar—July**

Hijra 856 Commences **Jan 23**

Vikrama 1509
Bengal San 858
(N. Cycle) Pramâthin

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Āngiras, Karkataka—Ādi; Lunar: Āshādha, Bahula, Sukla; Muhammadan: H 856 Jamada'l ākhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat	1	P	96	20	14	13
4	Sun	2			21	54	14
5	Mon	3	1	04	22	64	15
6	Tues	4	2	12	23	76	16
7	Wed	5	3	20	24	86	17
8	Thur	6	4	27	25	95	18
9	Fri	7	5	33			19
10	Sat	8	6	36	26	01	20
11	Sun	9	7	38	27	06	21
12	Mon	10	8	37	1	10	22
13	Tues	11	9	35	2	11	23
14	Wed	12	10	30	3	10	24
15	Thur	13	11	24	4	07	25
16	Fri	14	12	16	5 / 6	02 / 97	26
17	Sat	15	13 / 14	07 / 97	7	92	27
18	Sun	16	—A	87	8	85	28
19	Mon	17	1	77	9	78	—29
20	Tues	18	2	66	10	71	1
21	Wed	19	3	56	11	64	2
22	Thur	20	4	46	12	59	3
23	Fri	21	5	41	13	55	4
24	Sat	22	6	34	14	52	5
25	Sun	23	7	29	15	50	6
26	Mon.	24	8	28	16	51	7
27	Tues	25	9	27	17	54	8
28	Wed	26	10	29	18	59	9
29	Thur	27	11	33	19	66	10
30	Fri	28	12	38	20	74	11
—31	Sat	29	13	45	21	84	12
1	Sun	30	14	53	22	95	13
2	Mon	31	P	62			14

Aug — Solar: Āngiras, Simha—Āvani; Lunar: Śrāvana, Bahula, Sukla, Bhādrapada; Muhammadan: H 856 Rajab, H 856 Sha'bān

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues	1	1	70	23	06	15
4	Wed	2	2	77	24	16	16
5	Thur	3	3	82	25	25	17
6	Fri	4	4	86	26	32	18
7	Sat	5	5	88	27	38	19
8	Sun	6	6	87	1	42	20
9	Mon	7	7	84	2	43	21
10	Tues	8	8	80	3	42	22
11	Wed	9	9	73	4	40	23
12	Thur	10	10	66	5	36	24
13	Fri	11	11	57	6	31	25
14	Sat	12	12	48	7	25	26
15	Sun	13	13	38	8	18	27
16	Mon	14	14	28	9	11	28
17	Tues	15	—A	18	10 / 11	04 / 99	29
18	Wed	16	1 / 2	08 / 99	12	93	—30
19	Thur	17	3	91	13	88	1
20	Fri	18	4	86	14	85	2
21	Sat	19	5	81	15	83	3
22	Sun	20	6	79	16	84	4
23	Mon	21	7	78	17	86	5
24	Tues.	22	8	80	18	90	6
25	Wed.	23	9	84	19	96	7
26	Thur	24	10	89			8
27	Fri	25	11	97	20	04	9
28	Sat	26			21	15	10
29	Sun	27	12	05	22	25	11
30	Mon	28	13	14	23	36	12
—31	Tues	29	14	22	24	46	13
1	Wed	30	P	29	25	55	14
2	Thur.	31	1	35	26	63	15

Sep — Solar: Angira, Kanyā—Purattāsi; Lunar: Bhād, Bahula, Sukla, Āśvina; Muhammadan: H 856 Sha'bān

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri	1	2	39	27	70	16
4	Sat	2	3	40	1	74	17
5	Sun	3	4	39	2	75	18
6	Mon	4	5	37	3	75	19
7	Tues	5	6	33	4	73	20
8	Wed	6	7	27	5	70	21
9	Thur	7	8	19	6	65	22
10	Fri	8	9	11	7	59	23
11	Sat	9	10 / 11	01 / 91	8	52	24
12	Sun	10	12	81	9	45	25
13	Mon	11	13	71	10	39	26
14	Tues	12	14	62	11	32	27
15	Wed	13	—A	53	12	26	28
16	Thur	14	1	46	13	21	—29
17	Fri	15	2	40	14	17	1
18	Sat	16	3	36	15	16	2
19	Sun	17	4	34	16	16	3
20	Mon	18	5	33	17	17	4
21	Tues	19	6	36	18	21	5
22	Wed	20	7	39	19	27	6
23	Thur	21	8	45	20	35	7
24	Fri	22	9	53	21	45	8
25	Sat	23	10	62	22	55	9
26	Sun	24	11	70	23	65	10
27	Mon	25	12	78	24	75	11
28	Tues	26	13	86	25	85	12
29	Wed	27	14	91	26	95	13
30	Thur	28	P	95			14
—31	Fri	29	1	97	27	01	15
1	Sat	30	2	97	1	05	16

Oct — Solar: Angiras, Tulā—Aippasi; Lunar: Bahula, Sukla, Kārttika; Muhammadan: H 856 Ramazan, H 856 Shawwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Sun	1	3	94	2	07	17
3	Mon	2	4	90	3	07	18
4	Tues	3	5	84	4	07	19
5	Wed	4	6	77	5 / 6	03 / 99	20
6	Thur	5	7	69	7	98	21
7	Fri	6	8	59	8	86	22
8	Sat	7	9	49	9	80	23
9	Sun	8	10	39	10	73	24
10	Mon	9	11	29	11	66	25
11	Tues	10	12	20	12	60	26
12	Wed	11	13	11	13	55	27
13	Thur	12	14 / A	04 / 99	14	51	28
14	Fri	13	1	95	15	49	29
15	Sat	14	2	93	16	48	—30
16	Sun	15	3	93	17	49	1
17	Mon.	16	4	95	18	52	2
18	Tues	17	5	99	19	58	3
19	Wed	18			20	66	4
20	Thur	19	6	05	21	75	5
21	Fri	20	7	12	22	85	6
22	Sat	21	8	21	23	95	7
23	Sun	22	9	30			8
24	Mon	23	10	38	24	06	9
25	Tues	24	11	46	25	17	10
26	Wed.	25	12	51	26	25	11
27	Thur	26	13	56	27	32	12
28	Fri	27	14	57	1	36	13
—29	Sat	28	P	57	2	39	14
1	Sun	29	1	55	3	41	15
2	Mon.	30	2	52	4	39	16
3	Tues	31	3	45	5	36	17

Nov — Solar: Āngiras, Vṛśchika—Kārttigai; Lunar: Kārt, Bahula, Sukla, Mārgaśirsha; Muhammadan: H 856 Shawwal, H 856 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed	1	4	38	6	32	18
5	Thur.	2	5	30	7	26	19
6	Fri	3	6	20	8	21	20
7	Sat	4	7	10	9	14	21
8	Sun	5	8 / 9	00 / 91	10	07	22
9	Mon	6	10	82	11 / 12	00 / 98	23
10	Tues	7	11	74	13	88	24
11	Wed	8	12	66	14	84	25
12	Thur	9	13	61	15	81	26
13	Fri	10	14	57	16	80	27
14	Sat	11	—A	55	17	81	28
15	Sun	12	1	55	18	84	—29
16	Mon	13	2	58	19	89	1
17	Tues	14	3	62	20	96	2
18	Wed	15	4	68			3
19	Thur	16	5	75	21	05	4
20	Fri	17	6	84	22	14	5
21	Sat	18	7	93	23	25	6
22	Sun	19			24	37	7
23	Mon	20	8	01	25	47	8
24	Tues	21	9	09	26	55	9
25	Wed	22	10	15	27	63	10
26	Thur.	23	11	19	1	68	11
27	Fri	24	12	20	2	72	12
28	Sat	25	13	21	3	73	13
29	Sun	26	14	18	4	72	14
—30	Mon	27	P	14	5	69	15
1	Tues	28	1	08	6	65	16
2	Wed	29	2 / 3	01 / 93	7	60	17
3	Thur	30	4	84	8	55	18

Dec — Solar: Āngiras, Dhanus—Mārgali; Lunar: Bahula, Sukla, Pausha; Muhammadan: H 856 Zi-l-hajja

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri	1	5	75	9	48	19
5	Sat	2	6	65	10	41	20
6	Sun	3	7	55	11	34	21
7	Mon	4	8	45	12	27	22
8	Tues	5	9	37	13	22	23
9	Wed	6	10	30	14	18	24
10	Thur	7	11	25	15	14	25
11	Fri	8	12	21	16	13	26
12	Sat	9	13	19	17	13	27
13	Sun	10	14	19	18	16	28
14	Mon ●	11	—A	22	19	20	29
15	Tues	12	1	26	20	27	—30
16	Wed	13	2	32	21	35	1
17	Thur	14	3	40	22	44	2
18	Fri	15	4	49	23	56	3
19	Sat	16	5	58	24	66	4
20	Sun	17	6	66	25	76	5
21	Mon	18	7	73	26	86	6
22	Tues	19	8	79	27	98	7
23	Wed	20	9	83			8
24	Thur	21	10	86	1	00	9
25	Fri	22	11	85	2	04	10
26	Sat	23	12	83	3	05	11
27	Sun	24	13	79	4	05	12
28	Mon	25	14	78	5 / 6	02 / 99	13
—29	Tues	26	P	66	7	94	14
1	Wed	27	1	58	8	88	15
2	Thur	28	2	49	9	82	16
3	Fri	29	3	39	10	78	17
4	Sat	30	4	29	11	68	18
5	Sun	31	5	19	12	62	19

13. Hasta. 14 Chit. 15 Svāti 16 Viśāk 17. Anur. 18. Jyesh 19 Mūla. 20. P Ash 21. U Ash. 22 Śrav 23 Dhani. 24. Śatab.

A.D 1453
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 96
(Arya Sid) March 26 89

Śaka 1375

Kaliyuga 4554
(S Cycle) Śrīmukha.

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
		Jan							
Angiras **Makara—Tai**	6	Mon	1		6	10	13	56	20
	7	Tues	2		{ 7 / 8	02 / 95	14	51	21
	8	Wed	3		9	90	15	47	*H 856 Zil hijja* 22
	9	Thur	4	*Bahula*	10	85	16	45	23
	10	Fri	5		11	84	17	46	24
	11	Sat	6		12	84	18	48	25
	12	SUN	7		13	87	19	51	26
	13	Mon	8		14	91	20	57	27
	14	Tues	9		—A	97	21	65	28
	15	Wed	10				22	75	29
	16	Thur	11		1	05	23	86	—30
	17	Fri	12		2	13	24	96	1
	18	Sat	13		3	22			2
	19	SUN	14		4	31	25	07	3
	20	Mon	15	*Sukla*	5	38	26	16	4
	21	Tues	16		6	44	27	24	5
	22	Wed	17		7	47	1	31	6
	23	Thur	18		8	50	2	35	7
	24	Fri	19		9	49	3	37	8
	25	Sat	20		10	47	4	37	9
	26	SUN	21	**Māgha**	11	43	5	35	10
	27	Mon	22		12	37	6	38	11
	28	Tues	23		13	30	7	28	12
	29	Wed	24		14	21	8	22	13
	—30	Thur	25		P	12	9	15	14
	1	Fri	26		{ 1 / 2	03 / 94	10	08	*H 857 Muharram* 15
	2	Sat	27		3	84	11 / 12	02 / 96 }	16
	3	SUN	28		4	74	13	89	17
	4	Mon	29		5	65	14	84	18
	5	Tues	30		6	58	15	80	19
	6	Wed	31		7	53	16	79	20
		Feb							
Angiras **Kumbha—Māsi**	7	Thur	1	*Bahula*	8	49	17	78	21
	8	Fri	2		9	47	18	79	22
	9	Sat	3		10	47	19	83	23
	10	SUN	4		11	49	20	88	24
	11	Mon	5		12	53	21	96	25
	12	Tues	6		13	60			26
	13	Wed	7		14	67	22	05	27
	14	Thur	8		—A	75	23	16	28
	15	Fri	9		1	84	24	26	29
	16	Sat	10		2	92	25	37	—30
	17	SUN	11		3	99	26	46	1
	18	Mon	12				27	56	2
	19	Tues	13		4	06	1	62	3
	20	Wed	14	*Sukla*	5	10	2	67	4
	21	Thur	15		6	11	3	69	5
	22	Fri	16		7	10	4	70	6
	23	Sat	17		8	08	5	69	7
	24	SUN	18		{ 9 / 10	04 / 98	6	66	8
	25	Mon	19		11	91	7	61	*H 857 Safar* 9
	26	Tues	20		12	83	8	56	10
	27	Wed	21	**Phālguna**	13	74	9	49	11
	28	Thur	22		14	64	10	43	12
	29	Fri	23		P	54	11	36	13
	—30	Sat	24		1	44	12	29	14
	1	SUN	25		2	34	13	23	15
	2	Mon	26		3	25	14	16	16
	3	Tues	27		4	18	15	14	17
	4	Wed	28		5	12	16	11	18

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
		March							
Angiras **Mīna—Panguni.**	5	Thur	1		6	08	17	10	19
	6	Fri	2		7	06	18	11	20
	7	Sat	3		8	06	19	14	*H 857 Safar* 21
	8	SUN	4	*Bahula*	9	09	20	19	22
	9	Mon.	5		10	18	21	27	23
	10	Tues	6		11	19	22	35	24
	11	Wed.	7		12	26	23	45	25
	12	Thur	8		13	35	24	56	26
	13	Fri	9		14	44	25	66	27
	14	Sat	10		—A	52	26	77	28
	15	SUN	11		1	·58	27	86	—29
	16	Mon	12		2	64	1	93	1
	17	Tues	13		3	68	2	98	2
	18	Wed	14		4	69			3
	19	Thur	15		5	69	3	01	4
	20	Fri	16		6	66	4	03	5
	21	Sat	17		7	62	5 / 6	02 / 99 }	6
	22	SUN	18	*Sukla*	8	56	7	95	*H 857 Rabī-ul awwal* 7
	23	Mon	19		9	48	8	89	8
	24	Tues	20		10	40	9	84	9
	25	Wed	21		11	30	10	77	10
	26	Thur	22		12	20	11	70	11
	27	Fri	23		13	10	12	63	12
	28	Sat	24		{ 14 / P	00 / 90	13	57	13
	29	SUN	25		1	81	14	52	14
	—30	Mon	26		2	74	15	47	15
	1	Tues	27	**Chaitra**	3	68	16	44	16
	2	Wed	28		4	65	17	42	17
	3	Thur	29		5	62	18	48	18
	4	Fri	30		6	62	19	45	19
	5	Sat	31		7	64	20	51	20
		April.							
Śrīmukha **Mēsha—Chittirai**	6	SUN.	1		8	68	21	57	21
	7	Mon.	2	*Bahula*	9	74	22	65	22
	8	Tues	3		10	81	23	75	23
	9	Wed	4		11	90	24	86	24
	10	Thur	5		12	98	25	97	25
	11	Fri	6						26
	12	Sat	7		13	06	26	07	27
	13	SUN	8		14	13	27	16	28
	14	Mon	9		—A	19	1	24	29
	15	Tues	10		1	22	2	29	—30
	16	Wed	11		2	23	3	34	1
	17	Thur	12	*Sukla*	3	23	4	35	2
	18	Fri	13		4	20	5	35	3
	19	Sat	14		5	15	6	32	4
	20	SUN	15		6	09	7	28	5
	21	Mon	16		{ 7 / 8	02 / 93	8	24	6
	22	Tues	17		9	83	9	18	*H 857 Rabī-ul ākhir* 7
	23	Wed	18		10	73	10	11	8
	24	Thur	19		11	63	11 / 12	04 / 97 }	9
	25	Fri	20	**Vaiśākha.**	12	53	13	90	10
	26	Sat	21		13	43	14	85	11
	27	SUN	22		14	35	15	80	12
	28	Mon	23		P	27	16	77	13
	29	Tues	24		1	21	17	75	14
	30	Wed	25		2	16	18	75	15
	—31	Thur	26	*Bahula*	3	14	19	78	16
	1	Fri	27		4	14	20	82	17
	2	Sat	28		5	16	21	88	18
	3	SUN	29		6	19	22	96	19
	4	Mon.	30		7	25			20

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
		May							
Śrīmukha **Vrishabha—Vaigāsi.**	5	Tues	1		8	33	23	05	21
	6	Wed	2		9	41	24	15	22
	7	Thur	3	*Bahula*	10	49	25	27	23
	8	Fri	4		11	57	26	37	24
	9	Sat	5		12	64	27	47	25
	10	SUN	6		13	70	1	55	26
	11	Mon	7		14	73	2	61	27
	12	Tues	8		—A	74	3	65	28
	13	Wed	9		1	73	4	67	—29
	14	Thur	10		2	70	5	67	1
	15	Fri	11		3	66	6	65	2
	16	Sat	12		4	60	7	62	3
	17	SUN	13	*Sukla*	5	52	8	58	4
	18	Mon	14		6	43	9	52	5
	19	Tues	15		7	33	10	45	6
	20	Wed	16		8	28	11	38	7
	21	Thur	17		9	13	12	31	8
	22	Fri	18		{ 10 / 11	03 / 93	13	25	9
	23	Sat	19		12	84	14	19	*H 857 Jamāda'l awwal* 10
	24	SUN	20		13	77	15	14	11
	25	Mon	21	**Jyeshtha**	14	71	16	10	12
	26	Tues ○	22		P	66	17	07	13
	27	Wed	23		1	64	18	08	14
	28	Thur	24		2	63	19	09	15
	29	Fri	25		3	64	20	13	16
	30	Sat	26		4	68	21	18	17
	—31	SUN	27		5	74	22	26	18
	1	Mon	28	*Bahula*	6	81	23	36	19
	2	Tues	29		7	89	24	46	20
	3	Wed	30		8	98	25	57	21
	4	Thur	31				26	67	22
		June.							
Śrīmukha **Mithuna—Āni**	5	Fri	1		9	06	27	77	23
	6	Sat	2		10	13	1	86	24
	7	SUN	3		11	18	2	92	25
	8	Mon	4		12	21	3	97	26
	9	Tues	5		13	23	4	99	27
	10	Wed	6		14	21			28
	11	Thur ●	7		—A	19	5 / 6	00 / 98 }	29
	12	Fri.	8		1	14	7	96	—30
	13	Sat	9		2	08	8	91	1
	14	SUN	10		{ 3 / 4	00 / 91	9	85	2
	15	Mon	11		5	81	10	79	3
	16	Tues	12		6	71	11	72	4
	17	Wed	13		7	61	12	66	5
	18	Thur	14		8	51	13	59	6
	19	Fri	15	*Sukla*	9	41	14	52	7
	20	Sat	16		10	32	15	47	8
	21	SUN	17		11	24	16	43	9
	22	Mon	18		12	18	17	41	10
	23	Tues	19	**Āshādha**	13	14	18	40	*H 857 Jamāda'l ākhir* 11
	24	Wed	20		14	12	19	41	12
	25	Thur	21		P	10	20	44	13
	26	Fri	22		1	13	21	49	14
	27	Sat	23		2	17	22	57	15
	28	SUN	24		3	22	23	66	16
	29	Mon	25	*Bahula*	4	29	24	76	17
	30	Tues	26		5	37	25	87	18
	31	Wed.	27		6	46	26	97	19
	—32	Thur	28		7	54			20
	1	Fri	29		8	61	27	07	21
	2	Sat	30		9	66	1	17	22

Naksh·—1 Asvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6 Ardrā. 7 Punar 8. Push 9 Aślesh 10 Magh 11 P. Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1453. A—Amâvâsyâ P—Paurnimâ. | **Kollam 629,** Commences {N Malabar—Aug; S Malabar—July | **Hijra 857** Commences Jan. 12 | **Vikrama 1510. Bengal San. 859. (N. Cycle) Vikrama.**

Śrimukha Karkaṭaka—Âḍi; Tithi: Bahula, Śukla (Śrâvana), Bahula; H 857 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	SUN	1	10	69	2	23	23
4	Mon	2	11	70	3	28	24
5	Tues	3	12	69	4	31	25
6	Wed	4	13	67	5	32	26
7	Thur	5	14	62	6	32	27
8	Fri	6	—A	56	7	29	28
9	Sat	7	1	48	8	24	—29
10	SUN	8	2	89	9	19	1
11	Mon	9	3	29	10	12	2
12	Tues	10	4	18	11 / 12	06 / 99	3
13	Wed	11	5 / 6	08 / 98	13	92	4
14	Thur	12	7	89	14	86	5
15	Fri	13	8	80	15	80	6
16	Sat	14	9	72	16	77	7
17	SUN.	15	10	66	17	74	8
18	Mon	16	11	62	18	72	9
19	Tues	17	12	60	19	73	10
20	Wed	18	13	58	20	75	11
21	Thur	19	14	61	21	81	12
22	Fri	20	P	65	22	88	13
23	Sat	21	1	71	23	96	14
24	SUN	22	2	78			15
25	Mon	23	3	86	24	06	16
26	Tues	24	4	94	25	16	17
27	Wed	25			26	27	18
28	Thur	26	5	02	27	38	19
29	Fri	27	6	09	1	47	20
30	Sat	28	7	14	2	54	21
—31	SUN	29	8	18	3	60	22
1	Mon	30	9	19	4	63	23
2	Tues	31	10	19	5	65	24

Śrimukha Simha—Âvaṇi; Tithi: Śukla (Bhâdrapada), Bahula; H 857 Sha'bân

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
3	Wed	1	11	16	6	64	25
4	Thur	2	12	11	7	62	26
5	Fri	3	13 / 14	05 / 97	8	58	27
6	Sat	4	—A	89	9	52	28
7	SUN	5	1	79	10	47	29
8	Mon	6	2	69	11	40	—30
9	Tues	7	3	59	12	33	1
10	Wed	8	4	49	13	26	2
11	Thur	9	5	39	14	20	3
12	Fri	10	6	30	15	15	4
13	Sat	11	7	23	16	10	5
14	SUN.	12	8	17	17	07	6
15	Mon	13	9	12	18	05	7
16	Tues.	14	10	10	19	05	8
17	Wed	15	11	10	20	07	9
18	Thur	16	12	12	21	12	10
19	Fri	17	13	16	22	18	11
20	Sat	18	14	22	23	26	12
21	SUN	19	P	29	24	36	13
22	Mon	20	1	38	25	46	14
23	Tues.	21	2	46	26	58	15
24	Wed	22	3	54	27	68	16
25	Thur	23	4	61	1	77	17
26	Fri	24	5	67	2	85	18
27	Sat	25	6	70	3	91	19
28	SUN	26	7	71	4	96	20
29	Mon	27	8	71	5	97	21
30	Tues	28	9	68	6	97	22
—31	Wed	29	10	64	7	95	23
1	Thur	30	11	58	8	91	24
2	Fri	31	12	51	9	87	25

Śrimukha Kanyâ—Puraṭṭâśi; Tithi: Śukla (Âśvina), Bahula; H 857 Ramazân

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
3	Sat	1	13	41	10	81	26
4	SUN	2	14	31	11	74	27
5	Mon	3	—A	21	12	67	28
6	Tues	4	1	11	13	60	—29
7	Wed	5	2 / 3	01 / 92	14	54	1
8	Thur	6	4	84	15	48	2
9	Fri	7	5	76	16	43	3
10	Sat	8	6	70	17	39	4
11	SUN	9	7	66	18	37	5
12	Mon	10	8	64	19	37	6
13	Tues	11	9	64	20	39	7
14	Wed	12	10	66	21	43	8
15	Thur	13	11	70	22	49	9
16	Fri	14	12	76	23	56	10
17	Sat	15	13	84	24	66	11
18	SUN	16	14	92	25	77	12
19	Mon	17			26	88	13
20	Tues	18	P	01	27	98	14
21	Wed	19	1	09			15
22	Thur	20	2	16	1	08	16
23	Fri	21	3	22	2	16	17
24	Sat	22	4	25	3	23	18
25	SUN	23	5	28	4	27	19
26	Mon	24	6	27	5	29	20
27	Tues	25	7	24	6	29	21
28	Wed	26	8	20	7	28	22
29	Thur	27	9	14	8	25	23
30	Fri	28	10 / 11	06 / 97	9	20	24
—31	Sat	29	12	88	10	15	25
1	SUN	30	13	78	11	08	26

Śrimukha Tulâ—Aippaśi; Tithi: Śukla (Kârttika), Bahula; H 857 Shawwal

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
2	Mon	1	14	68	12 / 13	01 / 95	27
3	Tues	2	—A	58	14	88	28
4	Wed	3	1	49	15	82	29
5	Thur	4	2	41	16	77	—30
6	Fri	5	3	35	17	72	1
7	Sat	6	4	29	18	70	2
8	SUN	7	5	25	19	70	3
9	Mon	8	6	23	20	71	4
10	Tues	9	7	22	21	74	5
11	Wed	10	8	24	22	80	6
12	Thur	11	9	28	23	87	7
13	Fri	12	10	34	24	97	8
14	Sat	13	11	42			9
15	SUN	14	12	51	25	07	10
16	Mon	15	13	60	26	17	11
17	Tues	16	14	68	27	28	12
18	Wed	17	P	75	1	38	13
19	Thur	18	1	81	2	47	14
20	Fri	19	2	85	3	54	15
21	Sat	20	3	87	4	59	16
22	SUN	21	4	86	5	61	17
23	Mon	22	5	83	6	62	18
24	Tues	23	6	79	7	61	19
25	Wed	24	7	74	8	08	20
26	Thur	25	8	67	9	54	21
27	Fri	26	9	58	10	48	22
28	Sat	27	10	48	11	42	23
29	SUN	28	11	38	12	35	24
—30	Mon	29	12	29	13	29	25
1	Tues	30	13	19	14	22	26
2	Wed	31	14	10	15	15	27

Śrimukha Vriśchika—Kârttigai; Tithi: Śukla (Mârgaśirsha), Bahula; H 857 Zi-l ka'da

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Thur	1	A / 1	02 / 95	16	10	28
4	Fri	2	2	90	17	05	—29
5	Sat	3	3	86	18	03	1
6	SUN	4	4	84	19	02	2
7	Mon	5	5	84	20	03	3
8	Tues	6	6	87	21	06	4
9	Wed	7	7	91	22	10	5
10	Thur	8	8	96	23	18	6
11	Fri	9			24	27	7
12	Sat	10	9	04	25	37	8
13	SUN	11	10	13	26	47	9
14	Mon	12	11	23	27	58	10
15	Tues	13	12	31	1	69	11
16	Wed	14	13	39	2	78	12
17	Thur	15	14	44	3	85	13
18	Fri ○	16	P	48	4	90	14
19	Sat	17	1	49	5	93	15
20	SUN	18	2	49	6	94	16
21	Mon	19	3	47	7	94	17
22	Tues	20	4	43	8	91	18
23	Wed	21	5	38	9	87	19
24	Thur	22	6	30	10	82	20
25	Fri	23	7	21	11	76	21
26	Sat	24	8	12	12	70	22
27	SUN	25	9 / 10	02 / 92	13	63	23
28	Mon	26	11	82	14	56	24
—29	Tues	27	12	74	15	49	25
1	Wed	28	13	66	16	43	26
2	Thur	29	14	59	17	40	27
3	Fri	30	—A	54	18	36	28

Śrimukha Dhanus—Mârgaḷi; Tithi: Śukla (Pausha), Bahula; H 857 Zi-l-hijja

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
4	Sat	1	1	50	19	35	29
5	SUN.	2	2	48	20	85	—30
6	Mon	3	3	47	21	37	1
7	Tues	4	4	51	22	42	2
8	Wed	5	5	55	23	49	3
9	Thur	6	6	61	24	47	4
10	Fri	7	7	70	25	66	5
11	Sat	8	8	79	26	77	6
12	SUN	9	9	87	27	89	7
13	Mon	10	10	95	1	99	8
14	Tues	11					9
15	Wed	12	11	03	2	08	10
16	Thur	13	12	08	3	15	11
17	Fri	14	13	13	4	21	12
18	Sat	15	14	12	5	25	13
19	SUN	16	P	12	6	27	14
20	Mon	17	1	10	7	27	15
21	Tues	18	2	06	8	24	16
22	Wed	19	3 / 4	01 / 93	9	21	17
23	Thur	20	5	85	10	15	18
24	Fri	21	6	76	11	10	19
25	Sat	22	7	67	12 / 13	04 / 97	20
26	SUN	23	8	57	14	89	21
27	Mon	24	9	47	15	88	22
28	Tues	25	10	38	16	78	23
29	Wed	26	11	30	17	73	24
—30	Thur	27	12	28	18	69	25
1	Fri	28	13	18	19	67	26
2	Sat	29	14	14	20	67	27
3	SUN	30	A	12	21	70	28
4	Mon	31	1	13	22	78	—29

13. Hasta. 14 Chit 15 Svâti 16 Viśâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Śatab.

A.D. 1454. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4555.**

Solar Eclipse ● **(Surya Sid.) March 27 21** **Śaka 1376.** **(S Cycle) Bhāva**

Lunar Eclipse ○ **(Arya Sid.) March 27 14**

Jan: *Śrimukha* **Makara—Tai.** / *Sukla* **Māgha** *Bahula* / *H 858 Muharram*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month	day	LUNAR reckoning: Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Jan						
5	Tues	1	2	15	23	79	1
6	Wed	2	3	19	24	87	2
7	Thur	3	4	26	25	96	3
8	Fri	4	5	34			4
9	Sat	5	6	43	26	07	5
10	SUN	6	7	52	27	18	6
11	Mon	7	8	60	1	29	7
12	Tues	8	9	67	2	38	8
13	Wed	9	10	72	3	46	9
14	Thur	10	11	76	4	52	10
15	Fri	11	12	78	5	57	11
16	Sat	12	13	78	6	59	12
17	SUN	13	14	75	7	59	13
18	Mon	14	P	72	8	57	14
19	Tues	15	1	66	9	54	15
20	Wed	16	2	58	10	50	16
21	Thur	17	3	49	11	44	17
22	Fri	18	4	40	12	37	18
23	Sat	19	5	31	13	30	19
24	SUN	20	6	21	14	23	20
25	Mon	21	7	11	15	17	21
26	Tues	22	8 9	02 94	16	11	22
27	Wed	23	10	87	17	06	23
28	Thur	24	11	81	18	02	24
—29	Fri	25	12	77	19 20	00 99	25
1	Sat	26	13	76			26
2	SUN	27	14	76	21	01	27
3	Mon	28	—A	78	22	05	28
4	Tues	29	1	83	23	10	29
5	Wed	30	2	90	24	17	—30
6	Thur	31	3	98	25	26	1
	Feb						
7	Fri	1			26	37	2
8	Sat	2	4	06	27	48	3
9	SUN	3	5	14	1	59	4
10	Mon	4	6	23	2	68	5
11	Tues	5	7	30	3	77	6
12	Wed	6	8	36	4	84	7
13	Thur	7	9	39	5	89	8
14	Fri	8	10	41	6	91	9
15	Sat	9	11	40	7	92	10
16	SUN	10	12	37	8	90	11
17	Mon	11	13	33	9	88	12
18	Tues	12	14	27	10	83	13
19	Wed	13	P	20	11	78	14
20	Thur	14	1	11	12	71	15
21	Fri	15	2 3	02 92	13	64	16
22	Sat	16	4	82	14	58	17
23	SUN	17	5	72	15	51	18
24	Mon	18	6	63	16	45	19
25	Tues	19	7	55	17	39	20
26	Wed	20	8	48	18	35	21
27	Thur	21	9	43	19	32	22
28	Fri	22	10	38	20	32	23
29	Sat	23	11	36	21	33	24
—30	SUN	24	12	36	22	36	25
1	Mon	25	13	38	23	41	26
2	Tues	26	14	43	24	48	27
3	Wed	27	—A	49	25	57	28
4	Thur	28	1	57	26	67	—29

Feb: *Śrimukha* **Kumbha—Māsi.** / *Sukla* **Phālguna** *Bahula* / *H 858 Safar*

March: *Śrimukha* **Mīna—Panguni** / *Sukla* **Chaitra** *Bahula* / *H 858 Rabi-ul awwal*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month	day	LUNAR reckoning: Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	March						
5	Fri	1	2	65	27	78	1
6	Sat	2	3	74	1	88	2
7	SUN	3	4	82	2	98	3
8	Mon	4	5	88			4
9	Tues	5	6	94	3	08	5
10	Wed	6	7	97	4	15	6
11	Thur	7			5	20	7
12	Fri	8	8 9	00 99	6	23	8
13	Sat	9	10	97	7	24	9
14	SUN	10	11	92	8	24	10
15	Mon	11	12	85	9	21	11
16	Tues	12	13	78	10	17	12
17	Wed.	13	14	69	11	11	13
18	Thur	14	P	60	12 13	05 98	14
19	Fri	15	1	50	11	92	15
20	Sat	16	2	40	15	85	16
21	SUN	17	3	30	16	78	17
22	Mon	18	4	20	17	73	18
23	Tues	19	5	12	18	68	19
24	Wed	20	6	05	19	66	20
25	Thur	21	7 8	00 96	20	64	21
26	Fri	22	9	94	21	65	22
27	Sat	23	10	92	22	67	23
28	SUN	24	11	95	23	72	24
29	Mon	25	12	99	24	79	25
—30	Tues	26			25	87	26
1	Wed	27	13	·05	26	97	27
2	Thur	28	14	13			28
3	Fri	29	A	21	27	08	29
4	Sat	30	1	30	1	18	—30
5	SUN	31	2	38	2	29	1
	April						
6	Mon	1	3	45	3	38	2
7	Tues	2	4	50	4	46	3
8	Wed	3	5	53	5	51	4
9	Thur	4	6	55	6	55	5
10	Fri	5	7	54	7	57	6
11	Sat	6	8	51	8	56	7
12	SUN	7	9	46	9	54	8
13	Mon	8	10	40	10	50	9
14	Tues	9	11	32	11	45	10
15	Wed	10	12	23	12	39	11
16	Thur	11	13	14	13	33	12
17	Fri	12	14 P	04 94	14	26	13
18	Sat	13	1	84	15	19	14
19	SUN	14	2	74	16	12	15
20	Mon	15	3	66	17	06	16
21	Tues	16	4	59	18 19	02 99	17
22	Wed	17	5	58	20	97	18
23	Thur	18	6	48	21	97	19
24	Fri	19	7	46	22	99	20
25	Sat	20	8	45			21
26	SUN	21	9	48	23	04	22
27	Mon	22	10	53	24	10	23
28	Tues	23	11	59	25	18	24
29	Wed	24	12	65	26	27	25
30	Thur	25	13	73	27	37	26
—31	Fri	26	14	82	1	49	27
1	Sat ●	27	--A	90	2	59	28
2	SUN	28	1	97	3	69	—29
3	Mon	29			4	77	1
4	Tues.	30	2	·02	5	82	2

April: *Bhava* **Mēsha—Chittirai** / *Sukla* **Vaiśākha** *Bahula* / *H 858 Rabi ul akhir*

May: *Bhava* **Vrishabha—Vaigāsi** / *Sukla* **Adhika Jyeshtha.** *Bahula* / *H 858 Jamada'l awwal*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month	day	LUNAR reckoning: Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	May						
5	Wed	1	3	05	6	86	3
6	Thur	2	4	06	7	89	4
7	Fri	3	5	06	8	89	5
8	Sat	4	6 7	03 98	9	87	6
9	SUN	5	8	91	10	83	7
10	Mon	6	9	83	11	78	8
11	Tues	7	10	74	12	73	9
12	Wed	8	11	64	13	67	10
13	Thur	9	12	54	14	60	11
14	Fri	10	13	44	15	53	12
15	Sat	11	14	34	16	46	13
16	SUN ○	12	P	24	17	41	14
17	Mon	13	1	15	18	36	15
18	Tues	14	2	08	19	32	16
19	Wed	15	3 4	02 98	20	29	17
20	Thur	16	5	96	21	29	18
21	Fri	17	6	95	22	31	19
22	Sat	18	7	97	23	35	20
23	SUN	19			24	40	21
24	Mon	20	8	01	25	48	22
25	Tues	21	9	07	26	57	23
26	Wed	22	10	15	27	68	24
27	Thur	23	11	23	1	79	25
28	Fri	24	12	31	2	89	26
29	Sat	25	13	39	3	99	27
30	SUN	26	14	45			28
—31	Mon	27	--A	50	4	07	29
1	Tues	28	1	54	5	14	—30
2	Wed	29	2	55	6	19	1
3	Thur	30	3	54	7	21	2
4	Fri	31	4	51	8	21	3
	June						
5	Sat	1	5	46	9	20	4
6	SUN	2	6	39	10	17	5
7	Mon	3	7	31	11	13	6
8	Tues	4	8	22	12	07	7
9	Wed	5	9	12	13 14	01 94	8
10	Thur	6	10 11	02 92	15	87	9
11	Fri	7	12	82	16	81	10
12	Sat	8	13	72	17	74	11
13	SUN	9	14	63	18	69	12
14	Mon	10	P	56	19	65	13
15	Tues	11	1	50	20	62	14
16	Wed	12	2	46	21	61	15
17	Thur	13	3	44	22	63	16
18	Fri	14	4	45	23	66	17
19	Sat	15	5	47	24	71	18
20	SUN	16	6	52	25	78	19
21	Mon	17	7	58	26	87	20
22	Tues	18	8	65	27	98	21
23	Wed	19	9	72			22
24	Thur	20	10	80	1	09	23
25	Fri	21	11	87	2	19	24
26	Sat	22	12	93	3	29	25
27	SUN	23	13	98	4	38	26
28	Mon	24			5	45	27
29	Tues	25	14	02	6	50	28
30	Wed	26	—A	03	7	53	—29
31	Thur	27	1 2	02 99	8	54	1
—32	Fri	28	3	94	9	58	2
1	Sat	29	4	88	10	51	3
2	SUN	30	5	80	11	46	4

June: *Bhava* **Mithuna—Āni** / *Sukla* **Nija Jyeshtha** *Bahula* / *H 858 Jamada'l akhir*

Naksh —1 Asvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh. 11 P Phal. 12. U. Phal.
25 P Bhad 26 U Bhad. 27 Rev

A.D 1454 **Kollam 630**, Commences { **N. Malabar—Aug** / **S Malabar—July** } **Hijra 858**, Commences **Jan 1** / **„ 859**, „ **Dec 22** **Vikrama 1511.** **Bengal San 860.** **(N Cycle) Vrisha.**

A—Amâvâsyâ.
P—Paurnimâ

Bhava **Karkataka—Ādi** / *Bhava* **Simha—Āvani**; **Āshādha** (*Sukla*, *Bahula*), **Śrāvana** (*Sukla*, *Bahula*, *Sukla*); *H 858 Rajab*, *H 858 Sha'ban*, *H 858 Ramazan*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Mon	1	6	70	12	41	5
4	Tues	2	7	60	13	34	6
5	Wed	3	8	50	14	27	7
6	Thur	4	9	40	15	21	8
7	Fri	5	10	30	16	14	9
8	Sat	6	11	20	17	08	10
9	Sun	7	12	12	18 19	02 98	11
10	Mon	8	13 14	04 98	20	95	12
11	Tues	9	P	94	21	94	13
12	Wed	10	1	92	22	95	14
13	Thur	11	2	92	23	97	15
14	Fri	12	3	94			16
15	Sat	13	4	98	24	20	17
16	Sun	14			25	09	18
17	Mon	15	5	04	26	18	19
18	Tues	16	6	11	27	28	20
19	Wed	17	7	19	1	38	21
20	Thur	18	8	27	2	49	22
21	Fri	19	9	35	3	59	23
22	Sat	20	10	42	4	69	24
23	Sun	21	11	47	5	76	25
24	Mon	22	12	51	6	82	26
25	Tues	23	13	52	7	85	27
26	Wed	24	14	50	8	86	28
27	Thur	25	—A	18	9	86	29
28	Fri	26	1	43	10	84	—30
29	Sat	27	2	36	11	80	1
30	Sun	28	3	28	12	74	2
31	Mon	29	4	19	13	68	3
—32	Tues	30	5 6	09 99	14	61	4
1	Wed	31	7	89	15	55	5
	Aug						
2	Thur	1	8	79	16	48	6
3	Fri	2	9	69	17	42	7
4	Sat	3	10	61	18	36	8
5	Sun	4	11	54	19	31	9
6	Mon	5	12	48	20	28	10
7	Tues	6	13	44	21	27	11
8	Wed	7	14	42	22	27	12
9	Thur	8	P	42	23	29	13
10	Fri	9	1	44	24	33	14
11	Sat	10	2	48	25	40	15
12	Sun	11	3	54	26	48	16
13	Mon	12	4	61	27	58	17
14	Tues	13	5	69	1	68	18
15	Wed	14	6	78	2	79	19
16	Thur	15	7	86	3	90	20
17	Fri	16	8	91	4	99	21
18	Sat	17	9	99			22
19	Sun	18			5	07	23
20	Mon	19	10	02	6	13	24
21	Tues	20	11	04	7	17	25
22	Wed	21	12 13	02 99	8	19	26
23	Thur	22	14	94	9	19	27
24	Fri	23	—A	88	10	17	28
25	Sat	24	1	80	11	13	—29
26	Sun	25	2	71	12	08	1
27	Mon	26	3	62	13 14	02 96	2
28	Tues	27	4	52	15	89	3
29	Wed	28	5	42	16	82	4
30	Thur	29	6	32	17	75	5
—31	Fri	30	7	23	18	69	6
1	Sat	31	8	14	19	65	7

Bhava **Kanyā—Purattāsi** / *Bhava* **Tulā—Aippaśi**; **Bhādrapada** (*Bahula*, *Sukla*), **Āsvina** (*Bahula*, *Sukla*); *H 858 Ramazan*, *H 858 Shawwal*, *H 858 Zi-l ka'da*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Sun	1	9	06	20	61	8
3	Mon.	2	10 11	00 96	21	59	9
4	Tues	3	12	95	22	59	10
5	Wed	4	13	95	23	60	11
6	Thur	5	14	97	24	65	12
7	Fri	6			25	71	13
8	Sat	7	P	01	26	79	14
9	Sun	8	1	08	27	88	15
10	Mon	9	2	15	1	98	16
11	Tues	10	3	23			17
12	Wed	11	4	32	2	10	18
13	Thur	12	5	40	3	20	19
14	Fri	13	6	48	4	30	20
15	Sat	14	7	5	5	38	21
16	Sun	15	8	57	6	44	22
17	Mon	16	9	58	7	48	23
18	Tues	17	10	56	8	51	24
19	Wed	18	11	54	9	51	25
20	Thur	19	12	49	10	50	26
21	Fri	20	13	43	11	46	27
22	Sat	21	14	35	12	41	28
23	Sun	22	—A	27	13	37	29
24	Mon	23	1	18	14	30	—30
25	Tues	24	2 3	08 98	15	23	1
26	Wed	25	4	88	16	16	2
27	Thur	26	5	79	17	09	3
28	Fri	27	6	70	18 19	04 98	4
29	Sat	28	7	63	20	94	5
—30	Sun	29	8	58	21	92	6
1	Mon	30	9	54	22	91	7
	Oct						
2	Tues	1	10	52	23	93	8
3	Wed	2	11	52	24	96	9
4	Thur	3	12	54			10
5	Fri	4	13	59	25	02	11
6	Sat	5	14	66	26	09	12
7	Sun	6	P	74	27	18	13
8	Mon	7	1	82	1	29	14
9	Tues	8	2	90	2	39	15
10	Wed	9	3	98	3	50	16
11	Thur	10			4	60	17
12	Fri	11	4	06	5	68	18
13	Sat	12	5	12	6	75	19
14	Sun	13	6	16	7	81	20
15	Mon	14	7	17	8	88	21
16	Tues	15	8	16	9	84	22
17	Wed	16	9	12	10	82	23
18	Thur	17	10	08	11	79	24
19	Fri	18	11 12	02 95	12	76	25
20	Sat	19	13	87	13	70	26
21	Sun	20	14	77	14	64	27
22	Mon	21	—A	67	15	57	28
23	Tues	22	1	57	16	50	—29
24	Wed	23	2	47	17	44	1
25	Thur	24	3	38	18	37	2
26	Fri	25	4	30	19	32	3
27	Sat	26	5	23	20	27	4
28	Sun	27	6	17	21	24	5
29	Mon	28	7	14	22	24	6
—30	Tues	29	8	13	23	25	7
1	Wed	30	9	14	24	28	8
2	Thur	31	10	16	25	32	9

Bhava **Vriśchika—Kārttigai** / *Bhava* **Dhanus—Mārgali**; **Kārttika** (*Bahula*, *Sukla*), **Mārgaśirsha** (*Bahula*, *Sukla*), **Pausha**; *H 858 Zi-l ka'da*, *H 858 Zi-l-hijja*, *H 859 Muharram*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Fri	1	11	20	26	39	10
4	Sat	2	12	27	27	48	11
5	Sun	3	13	34	1	59	12
6	Mon	4	14	43	2	69	13
7	Tues ○	5	P	52	3	80	14
8	Wed	6	1	61	4	90	15
9	Thur	7	2	68	5	99	16
10	Fri	8	3	74			17
11	Sat	9	4	77	6	07	18
12	Sun	10	5	79	7	12	19
13	Mon	11	6	78	8	15	20
14	Tues	12	7	75	9	16	21
15	Wed	13	8	71	10	15	22
16	Thur	14	9	65	11	13	23
17	Fri	15	10	58	12	09	24
18	Sat	16	11	49	13 14	04 98	25
19	Sun	17	12	40	15	91	26
20	Mon	18	13	30	16	85	27
21	Tues	19	14	20	17	78	28
22	Wed	20	—A	10	18	71	29
23	Thur	21	1 2	02 94	19	65	—30
24	Fri	22	3	86	20	61	1
25	Sat	23	4	81	21	57	2
26	Sun	24	5	78	22	57	3
27	Mon	25	6	76	23	57	4
28	Tues	26	7	77	24	59	5
—29	Wed	27	8	80	25	63	6
1	Thur	28	9	85	26	70	7
2	Fri	29	10	91	27	79	8
3	Sat	30	11	99	1	88	9
	Dec						
4	Sun	1			2	99	10
5	Mon	2	12	07			11
6	Tues	3	13	16	3	10	12
7	Wed	4	14	24	4	20	13
8	Thur	5	P	32	5	30	14
9	Fri	6	1	38	6	37	15
10	Sat	7	2	41	7	43	16
11	Sun	8	3	44	8	47	17
12	Mon	9	4	42	9	48	18
13	Tues	10	5	39	10	49	19
14	Wed	11	6	35	11	46	20
15	Thur	12	7	29	12	43	21
16	Fri	13	8	22	13	37	22
17	Sat	14	9	14	14	31	23
18	Sun	15	10 11	05 95	15	26	24
19	Mon	16	12	85	16	18	25
20	Tues	17	13	75	17	11	26
21	Wed	18	14	66	18 19	05 99	27
22	Thur	19	—A	58	20	94	28
23	Fri	20	1	51	21	91	29
24	Sat	21	2	46	22	89	—30
25	Sun	22	3	42	23	89	1
26	Mon	23	4	41	24	91	2
27	Tues	24	5	42	25	94	3
28	Wed	25	6	44			4
29	Thur	26	7	49	26	01	5
—30	Fri	27	8	55	27	09	6
1	Sat	28	9	63	1	18	7
2	Sun	29	10	72	2	29	8
3	Mon	30	11	81	3	39	9
4	Tues	31	12	89	4	51	10

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21. U Ash 22. Śrav 23 Dhani. 24. Śatab.

A D 1455
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 47
(Arya Sid.) March 27 40

Śaka 1377.

Kaliyuga 4556
(S. Cycle) Yuva.

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day	Muhammadan month
		Jan								
	5	Wed	1		13	96	5	60	11	
	6	Thur	2	Pausha			6	68	12	
	7	Fri	3		14	02	7	74	13	
	8	Sat	4		P	06	8	78	14	
	9	Sun	5		1	08	9	81	15	
	10	Mon	6		2	06	10	81	16	
	11	Tues	7		3 / 4	04 / 99	11	79	17	
	12	Wed	8		5	98	12	76	18	
Bhāva Makara—Tai	13	Thur	9	Bahula	6	86	13	71	19	H 859 Muharram
	14	Fri	10		7	78	14	65	20	
	15	Sat	11		8	69	15	59	21	
	16	Sun	12		9	59	16	52	22	
	17	Mon	13		10	49	17	45	23	
	18	Tues	14		11	39	18	38	24	
	19	Wed	15		12	30	19	32	25	
	20	Thur	16		13	22	20	28	26	
	21	Fri	17		14	15	21	24	27	
	22	Sat	18		—A	10	22	24	28	
	23	Sun	19		1	06	23	21	29	
	24	Mon	20		2	05	24	22	—30	
	25	Tues	21		3	05	25	27	1	
	26	Wed	22		4	09	26	32	2	
	27	Thur	23	Sukla	5	13	27	39	3	
	28	Fri	24		6	19	1	48	4	
	—29	Sat	25		7	27	2	59	5	
	1	Sun	26		8	35	3	70	6	
	2	Mon	27		9	44	4	81	7	
	3	Tues	28		10	52	5	90	8	
	4	Wed	29		11	60	6	99	9	
	5	Thur	30		12	66			10	
	6	Fri	31		13	70	7	05	11	
		Feb								
	7	Sat	1	Māgha	14	71	8	11	12	
	8	Sun	2		P	69	9	13	13	
	9	Mon	3		1	67	10	14	14	
	10	Tues	4		2	62	11	12	15	
	11	Wed	5		3	56	12	09	16	
	12	Thur	6		4	49	13	04	17	
	13	Fri	7	Bahula	5	40	14 / 15	00 / 93	18	H 859 Ṣafar
Bhāva Kumbha—Māsi	14	Sat	8		6	30	16	86	19	
	15	Sun	9		7	20	17	79	20	
	16	Mon	10		8	10	18	72	21	
	17	Tues	11		9 / 10	00 / 92	19	67	22	
	18	Wed	12		11	84	20	61	23	
	19	Thur	13		12	77	21	57	24	
	20	Fri	14		13	71	22	54	25	
	21	Sat	15		14	67	23	53	26	
	22	Sun	16		—A	66	24	55	27	
	23	Mon	17		1	66	25	58	28	
	24	Tues	18		2	70	26	63	—29	
	25	Wed	19		3	74	27	70	1	
	26	Thur	20		4	80	1	78	2	
	27	Fri	21	Sukla	5	88	2	89	3	
	28	Sat	22		6	97			4	
	29	Sun	23				3	00	5	H 859 Rabī ul awwal
	—30	Mon	24	Phālguna	7	05	4	11	6	
	1	Tues	25		8	13	5	20	7	
	2	Wed	26		9	20	6	29	8	
	3	Thur	27		10	25	7	36	9	
	4	Fri	28		11	29	8	42	10	

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day	Muhammadan month
		March								
	5	Sat	1		12	30	9	45	11	
	6	Sun	2	Phāl	13	29	10	46	12	
	7	Mon	3		14	26	11	45	13	
	8	Tues	4		P	22	12	42	14	
	9	Wed	5		1	16	13	39	15	
	10	Thur	6		2 / 3	08 / 99	14	33	16	
	11	Fri	7		4	89	15	27	17	
	12	Sat	8		5	79	16	20	18	
	13	Sun	9		6	69	17	13	19	
	14	Mon	10	Bahula	7	59	18	07	20	H 859 Rabī ul awwal
Bhāva Mīna—Panguni	15	Tues	11		8	50	19 / 20	00 / 95	21	
	16	Wed	12		9	42	21	90	22	
	17	Thur	13		10	35	22	87	23	
	18	Fri	14		11	29	23	86	24	
	19	Sat	15		12	26	24	87	25	
	20	Sun	16		13	24	25	89	26	
	21	Mon	17		14	25	26	94	27	
	22	Tues	18		—A	27			28	
	23	Wed	19		1	31	27	00	29	
	24	Thur	20		2	37	1	10	—30	
	25	Fri	21		3	45	2	19	1	
	26	Sat	22		4	54	3	30	2	
	27	Sun	23		5	62	4	40	3	
	28	Mon	24	Sukla	6	70	5	50	4	
	29	Tues	25		7	76	6	59	5	
	—30	Wed	26		8	81	7	68	6	
	1	Thur	27		9	85	8	73	7	
	2	Fri	28		10	86	9	77	8	
	3	Sat	29		11	85	10	78	9	
	4	Sun	30		12	82	11	77	10	
	5	Mon	31		13	78	12	76	11	
		April								
	6	Tues	1		14	71	13	72	12	
	7	Wed	2	Chaitra	P	68	14	67	13	
	8	Thur	3		1	54	15	61	14	
	9	Fri	4		2	45	16	54	15	
	10	Sat	5		3	35	17	48	16	H 859 Rabī-ul ākhir
	11	Sun	6		4	24	18	41	17	
	12	Mon	7		5	14	19	34	18	
	13	Tues	8		6 / 7	05 / 97	20	28	19	
Yuva Mēsha—Chittirai	14	Wed	9		8	89	21	23	20	
	15	Thur	10		9	88	22	21	21	
	16	Fri	11	Bahula	10	80	23	19	22	
	17	Sat	12		11	78	24	19	23	
	18	Sun	13		12	78	25	21	24	
	19	Mon	14		13	80	26	25	25	
	20	Tues	15		14	85	27	31	26	
	21	Wed ●	16		—A	91	1	40	27	
	22	Thur	17		1	98	2	49	28	
	23	Fri	18				3	59	—29	
	24	Sat	19		2	06	4	70	1	
	25	Sun	20		3	14	5	80	2	
	26	Mon.	21		4	22	6	91	3	
	27	Tues	22	Sukla	5	29	7	99	4	
	28	Wed	23		6	35			5	
	29	Thur	24		7	38	8	05	6	H 859 Jamāda'l awwal
	30	Fri	25		8	39	9	08	7	
	—31	Sat	26		9	37	10	10	8	
	1	Sun	27	Vaiśākha	10	34	11	11	9	
	2	Mon	28		11	30	12	09	10	
	3	Tues	29		12	24	13	95	11	
	4	Wed	30		13	16	14 / 15	00 / 94	12	

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day	Muhammadan month
		May								
	5	Thur ○	1		14 / P	06 / 96	16	89	13	
	6	Fri	2		1	86	17	82	14	
	7	Sat	3		2	76	18	75	15	
	8	Sun	4	Vaiśākha	3	66	19	68	16	
	9	Mon	5		4	56	20	62	17	
	10	Tues	6		5	48	21	58	18	
	11	Wed	7		6	40	22	54	19	
	12	Thur	8		7	34	23	51	20	
	13	Fri	9	Bahula	8	30	24	51	21	
	14	Sat	10		9	28	25	52	22	H 859 Jamāda'l awwal
	15	Sun	11		10	29	26	56	23	
Yuva Vrishabha—Vaigāsi	16	Mon	12		11	31	27	62	24	
	17	Tues	13		12	35	1	70	25	
	18	Wed	14		13	41	2	79	26	
	19	Thur	15		14	49	3	89	27	
	20	Fri	16		- A	57			28	
	21	Sat	17		1	65	4	00	29	
	22	Sun	18		2	73	5	11	—30	
	23	Mon	19		3	79	6	21	1	
	24	Tues	20		4	84	7	29	2	
	25	Wed	21		5	87	8	36	3	
	26	Thur	22	Sukla	6	88	9	40	4	
	27	Fri	23		7	86	10	43	5	
	28	Sat	24		8	84	11	43	6	
	29	Sun	25		9	79	12	42	7	
	30	Mon	26		10	72	13	39	8	
	31	Tues	27		11	64	14	34	9	
	—32	Wed	28	Jyeshtha	12	54	15	29	10	
	1	Thur	29		13	44	16	23	11	
	2	Fri	30		14	34	17	15	12	
	3	Sat	31		P	24	18	08	13	
		June								
	4	Sun	1		1	14	19 / 20	02 / 95	14	
	5	Mon	2		2 / 3	04 / 96	21	91	15	
	6	Tues	3		4	88	22	87	16	
	7	Wed	4		5	82	23	84	17	
	8	Thur	5	Bahula	6	78	24	83	18	H 859 Jamāda'l ākhir
	9	Fri	6		7	77	25	84	19	
	10	Sat	7		8	77	26	88	20	
	11	Sun	8		9	79	27	93	21	
	12	Mon	9		10	83			22	
Yuva Mithuna—Āni	13	Tues	10		11	89	1	00	23	
	14	Wed	11		12	96	2	09	24	
	15	Thur	12				3	19	25	
	16	Fri	13		13	04	4	31	26	
	17	Sat	14		14	13	5	41	27	
	18	Sun.	15		—A	21	6	51	28	
	19	Mon	16		1	27	7	60	—29	
	20	Tues	17		2	32	8	66	1	
	21	Wed	18		3	35	9	72	2	
	22	Thur	19		4	36	10	75	3	
	23	Fri	20		5	34	11	76	4	
	24	Sat	21	Sukla	6	31	12	75	5	
	25	Sun	22		7	26	13	72	6	H 859 Rajab
	26	Mon	23		8	19	14	67	7	
	27	Tues	24		9	11	15	63	8	
	28	Wed	25		10 / 11	02 / 92	16	56	9	
	29	Thur	26	Āshādha	12	82	17	49	10	
	30	Fri.	27		13	72	18	42	11	
	—31	Sat	28		14	62	19	35	12	
	1	Sun	29		P	52	20	30	13	
	2	Mon	30		1	44	21	24	14	

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal.
25 P Bhad. 26 U Bhad 27 Rev

A.D. 1455.
A—Amāvāsyā.
P—Paurnimā.

Kollam 631, Commences { **N Malabar—Aug** / **S Malabar—July** }

Hijra 860 Commences **Dec. 11**

Vikrama 1512
Bengal San.861.
(N Cycle) Chitrabhānu

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
Yuva **Karkataka—Ādi** 3	Tues	1	**Āshādha** Bahula 2	37	22	20	H 859 Rajab 15
4	Wed	2	3	30	23	17	16
5	Thur	3	4	26	24	15	17
6	Fri	4	5	25	25	17	18
7	Sat	5	6	25	26	19	19
8	SUN	6	7	27	27	24	20
9	Mon	7	8	31	1	31	21
10	Tues	8	9	37	2	39	22
11	Wed	9	10	44	3	50	23
12	Thur	10	11	52	4	61	24
13	Fri	11	12	61	5	71	25
14	Sat	12	13	69	6	81	26
15	SUN	13	14	75	7	90	27
16	Mon	14	—**A**	80	8	98	28
17	Tues	15	Śukla 1	84			29
18	Wed	16	2	84	9	04	—30
19	Thur	17	3	83	10	07	1
20	Fri	18	4	80	11	08	2
21	Sat	19	5	75	12	07	3
22	SUN	20	6	68	13	05	4
23	Mon	21	**Śrāvana** 7	60	14 / 15	02 / 96	5
24	Tues	22	8	51	16	90	6
25	Wed	23	9	41	17	83	7
26	Thur	24	10	31	18	76	8
27	Fri	25	11	21	19	70	9
28	Sat	26	12	11	20	64	10
29	SUN	27	13 / 14	01 / 92	21	58	H 859 Sha'ban 11
30	Mon	28	**P**	85	22	53	12
31	Tues	29	1	79	23	49	13
—32	Wed	30	2	76	24	49	14
1	Thur	31	3	74	25	49	15
	Aug.						
2	Fri	1	4	74	26	51	16
3	Sat	2	5	76	27	55	17
4	SUN	3	6	80	1	61	18
5	Mon	4	Bahula 7	86	2	70	19
6	Tues	5	8	94	3	80	20
7	Wed	6			4	90	21
8	Thur	7	9	03			22
9	Fri	8	10	11	5	01	23
Yuva **Simha—Āvaṇi** 10	Sat	9	11	19	6	11	24
11	SUN	10	12	25	7	20	25
12	Mon	11	13	30	8	29	26
13	Tues	12	14	34	9	35	27
14	Wed	13	—**A**	35	10	39	28
15	Thur	14	1	34	11	40	—29
16	Fri	15	2	31	12	41	1
17	Sat	16	3	26	13	39	2
18	SUN	17	Śukla 4	19	14	35	3
19	Mon	18	5	11	15	30	4
20	Tues	19	6 / 7	02 / 92	16	24	5
21	Wed	20	8	82	17	17	H 859 Ramazan 6
22	Thur	21	9	72	18	11	7
23	Fri	22	10	62	19 / 20	04 / 97	8
24	Sat	23	**Bhādrapada** 11	52	21	91	9
25	SUN	24	12	48	22	86	10
26	Mon	25	13	36	23	83	11
27	Tues	26	14	31	24	81	12
28	Wed	27	**P**	28	25	81	13
29	Thur	28	1	26	26	82	14
30	Fri	29	2	27	27	86	15
—31	Sat	30	3	29	1	93	16
1	SUN	31	4	34			17

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
Yuva **Kanyā—Purattāśi** 2	Mon	1	Bahula 5	40	2	01	H 859 Ramazan 18
3	Tues	2	6	47	3	10	19
4	Wed	3	7	55	4	20	20
5	Thur	4	8	63	5	31	21
6	Fri	5	9	72	6	42	22
7	Sat	6	10	79	7	52	23
8	SUN	7	11	84	8	60	24
9	Mon	8	12	87	9	66	25
10	Tues	9	13	88	10	70	26
11	Wed	10	14	87	11	73	27
12	Thur	11	—**A**	84	12	73	28
13	Fri	12	1	80	13	72	29
14	Sat	13	2	78	14	68	—30
15	SUN	14	3	65	15	68	1
16	Mon	15	Śukla 4	56	16	57	2
17	Tues	16	5	46	17	52	3
18	Wed	17	6	36	18	45	4
19	Thur	18	7	26	19	38	5
20	Fri	19	8	16	20	31	6
21	Sat	20	9 / 10	07 / 99	21	25	7
22	SUN	21	11	92	22	20	8
23	Mon	22	12	87	23	16	9
24	Tues	23	13	84	24	14	10
25	Wed	24	**Āśvina** 14	82	25	18	H 859 Shawwal 11
26	Thur	25	**P**	83	26	14	12
27	Fri	26	1	85	27	18	13
28	Sat	27	2	90	1	24	14
29	SUN	28	3	96	2	31	15
—30	Mon	29			3	40	16
1	Tues	30	4	04	4	50	17
	Oct.						
2	Wed	1	Bahula 5	12	5	61	18
3	Thur	2	6	21	6	72	19
4	Fri	3	7	29	7	82	20
5	Sat	4	8	35	8	90	21
6	SUN	5	9	41	9	97	22
7	Mon	6	10	45			23
8	Tues	7	11	47	10	02	24
9	Wed	8	12	45	11	05	25
Yuva **Tulā—Aippaśi** 10	Thur	9	13	42	12	06	26
11	Fri	10	14	37	13	04	27
12	Sat	11	—**A**	31	14 / 15	01 / 97	28
13	SUN	12	1	23	16	92	—29
14	Mon	13	2	15	17	86	1
15	Tues	14	3 / 4	06 / 96	18	79	2
16	Wed	15	Śukla 5	86	19	72	3
17	Thur	16	6	76	20	65	4
18	Fri	17	7	66	21	59	5
19	Sat	18	8	58	22	54	6
20	SUN	19	9	52	23	49	H 859 Zi'l-ka'da 7
21	Mon	20	10	47	24	46	8
22	Tues	21	11	43	25	45	9
23	Wed	22	**Kārttika** 12	42	26	47	10
24	Thur	23	13	42	27	50	11
25	Fri	24	14	45	1	55	12
26	Sat	25	**P**	50	2	61	13
27	SUN	26	1	56	3	70	14
28	Mon	27	2	64	4	80	15
29	Tues	28	3	72	5	91	16
—30	Wed	29	Bahula 4	82			17
1	Thur	30	5	90	6	02	18
2	Fri	31	6	97	7	12	19

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov.						
3	Sat	1			8	21	20
4	SUN	2	Bahula 7	02	9	28	H 859 Zi'l-ka'da 21
5	Mon	3	8	05	10	34	22
6	Tues	4	9	08	11	37	23
7	Wed	5	10	06	12	38	24
8	Thur	6	11 / 12	04 / 99	13	37	25
9	Fri	7	13	93	14	34	26
10	Sat	8	14	85	15	31	27
11	SUN	9	—**A**	76	16	26	28
12	Mon	10	1	67	17	19	29
Yuva **Vriśchika—Kārttigai** 13	Tues	11	2	58	18	12	—30
14	Wed	12	3	48	19 / 20	06 / 99	1
15	Thur	13	4	38	21	93	2
16	Fri	14	Śukla 5	29	22	87	3
17	Sat	15	6	21	23	82	4
18	SUN.	16	7	14	24	79	5
19	Mon	17	8	09	25	79	6
20	Tues	18	9	06	26	79	7
21	Wed	19	10	05	27	81	8
22	Thur	20	**Mārgaśīrsha** 11	05	1	85	9
23	Fri	21	12	08	2	92	H 859 Zi'l-hijja 10
24	Sat	22	13	13			11
25	SUN	23	14	20	3	00	12
26	Mon	24	**P**	27	4	11	13
27	Tues	25	1	35	5	21	14
28	Wed	26	2	45	6	32	15
29	Thur	27	3	53	7	42	16
—30	Fri	28	4	60	8	51	17
1	Sat	29	5	66	9	60	18
2	SUN	30	6	70	10	65	19
	Dec						
3	Mon	1	7	71	11	69	20
4	Tues	2	Bahula 8	70	12	70	21
5	Wed	3	9	67	13	70	22
6	Thur	4	10	62	14	68	23
7	Fri	5	11	56	15	64	24
8	Sat	6	12	49	16	59	25
9	SUN	7	13	41	17	53	26
10	Mon	8	14	31	18	46	27
11	Tues	9	—**A**	21	19	40	28
12	Wed	10	1	11	20	33	—29
Yuva **Dhanus—Mārgali.** 13	Thur	11	2 / 3	02 / 93	21	27	1
14	Fri	12	4	85	22	21	2
15	Sat	13	5	79	23	16	3
16	SUN	14	6	74	24	12	4
17	Mon	15	7	71	25	11	5
18	Tues	16	Śukla 8	69	26	11	6
19	Wed	17	9	69	27	13	7
20	Thur	18	10	72	1	15	H 860 Muharram 8
21	Fri	19	11	77	2	22	9
22	Sat	20	12	84	3	31	10
23	SUN	21	13	92	4	41	11
24	Mon	22			5	51	12
25	Tues	23	**Pausha.** 14	02	6	61	13
26	Wed	24	**P**	10	7	72	14
27	Thur	25	1	18	8	82	15
28	Fri	26	2	25	9	90	16
—29	Sat	27	3	30	10	96	17
1	SUN	28	4	34			18
2	Mon	29	Bahula 5	86	11	00	19
3	Tues	30	6	35	12	02	20
4	Wed	31	7	32	13	03	21

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U. Ash 22 Śrav 23. Dhani 24 Śatab

A.D. 1456 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4557.**
Solar Eclipse. ● **(Surya Sid) March 26 73.** **Śaka 1378.** **(S Cycle) Dhâtri.**
Lunar Eclipse ○ **(Arya Sid.) March 26 66**

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan			
5	Thur 1	8 27 (Bahula)	14 01 / 15 98	22 (H 860 Muharram)
6	Fri 2	9 21	16 93	23
7	Sat 3	10 14	17 87	24
8	SUN 4	11 06 / 12 96	18 81	25
9	Mon 5	13 86	19 74	26
10	Tues 6	14 76	20 67	27
11 (Yuva Makara—Tai)	Wed 7	A 66	21 60	28
12	Thur 8	1 58	22 54	29
13	Fri 9	2 50	23 49	—30
14	Sat 10	3 43	24 46	1
15	SUN 11	4 38	25 44	2
16	Mon 12	5 35	26 43	3
17	Tues 13	6 33 (Sukla)	27 44	4
18	Wed 14	7 34	1 48	5
19	Thur 15	8 37	2 54	6
20	Fri 16	9 41	3 61	7
21	Sat 17	10 48	4 70	8
22	SUN 18	11 56	5 81	9
23	Mon 19	12 66	6 91	10
24	Tues 20	13 74		11 (H 860 Safar)
25	Wed 21	14 82 (Mâgha)	7 08	12
26	Thur 22	P 89	8 12	13
27	Fri 23	1 95	9 21	14
28	Sat 24	2 98	10 27	15
29	SUN 25	3 99	11 32	16
—30	Mon 26	4 96	12 35	17
1	Tues 27	5 95 (Bahula)	13 36	18
2	Wed 28	6 90	14 34	19
3	Thur 29	7 84	15 31	20
4	Fri 30	8 77	16 26	21
5	Sat 31	9 68	17 21	22
	Feb			
6	SUN 1	10 59	18 15	23
7	Mon 2	11 49	19 08	24
8	Tues 3	12 39	20 01 / 21 94	25
9	Wed 4	13 29	22 88	26
10	Thur 5	14 20	23 83	27
11	Fri 6	A 12	24 79	28
12	Sat 7	1 06	25 76	—29
13 (Yuva Kumbha—Mâsi)	SUN 8	2 01 / 3 97	26 75	1
14	Mon 9	4 95	27 76	2
15	Tues 10	5 96	1 80	3
16	Wed 11	6 98 (Sukla)	2 85	4
17	Thur 12		3 92	5
18	Fri 13	7 03		6 (H 860 Rabi-ul awwal)
19	Sat 14	8 10	4 01	7
20	SUN 15	9 19	5 10	8
21	Mon 16	10 27	6 22	9
22	Tues 17	11 35 (Phâlguna)	7 33	10
23	Wed 18	12 43	8 43	11
24	Thur 19	13 50	9 51	12
25	Fri 20	14 56	10 58	13
26	Sat 21	P 59	11 64	14
27	SUN 22	1 61	12 67	15
28	Mon 23	2 59	13 68	16
—29	Tues 24	3 56	14 67	17
1	Wed 25	4 51	15 64	18
2	Thur 26	5 45 (Bahula)	16 60	19
3	Fri 27	6 37	17 55	20
4	Sat 28	7 28	18 49	21
5	SUN 29	8 18	19 42	22

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March.			
6	Mon 1	9 08 / 10 98	20 35	23
7	Tues 2	11 89	21 28	24
8	Wed 3	12 80	22 22	25
9	Thur 4	13 72	23 17	26
10	Fri 5	14 65	24 12	27
11	Sat 6	A 60	25 09	28
12	SUN 7	1 56	26 07	29
13	Mon 8	2 55	27 09	—30
14	Tues 9	3 55	1 11	1
15	Wed 10	4 57	2 16	2
16	Thur 11	5 62	3 22	3
17	Fri 12	6 68	4 31	4
18 (Yuva Mina—Panguni)	Sat 13	7 76 (Sukla)	5 41	5
19	SUN 14	8 85	6 52	6
20	Mon 15	9 94	7 62	7
21	Tues 16		8 73	8
22	Wed 17	10 02	9 82	9
23	Thur 18	11 08	10 89	10
24	Fri 19	12 13	11 95	11
25	Sat 20	13 16	12 99	12
26	SUN 21	14 18 (Chaitra)		13
27	Mon ○ 22	P 16	13 00 / 14 99	14 (H 860 Rabi-ul âkhir)
28	Tues 23	1 14	15 97	15
29	Wed 24	2 08	16 94	16
30	Thur 25	3 01 / 4 93	17 89	17
—31	Fri 26	5 84	18 83	18
1	Sat 27	6 74 (Bahula)	19 76	19
2	SUN 28	7 64	20 69	20
3	Mon 29	8 54	21 63	21
4	Tues 30	9 44	22 56	22
5	Wed 31	10 35	23 50	23
	April			
6	Thur 1	11 27	24 45	24
7	Fri 2	12 20	25 42	25
8	Sat 3	13 ·15	26 41	26
9	SUN 4	14 11	27 41	27
10	Mon ● 5	A 09	1 43	28
11	Tues 6	1 09	2 47	—29
12	Wed 7	2 12	3 53	1
13	Thur 8	3 16	4 62	2
14	Fri 9	4 22	5 71	3
15	Sat 10	5 30	6 82	4
16 (Dhâtri Mêsha—Chitturai)	SUN 11	6 39 (Sukla)	7 92	5
17	Mon 12	7 48		6
18	Tues 13	8 55	8 03	7
19	Wed 14	9 61	9 12	8
20	Thur 15	10 66	10 21	9
21	Fri 16	11 70	11 27	10
22	Sat 17	12 71	12 30	11 (H 860 Jamâda'l awwal)
23	SUN 18	13 69 (Vaiśâkha)	13 32	12
24	Mon 19	14 65	14 32	13
25	Tues 20	P 60	15 31	14
26	Wed 21	1 54	16 27	15
27	Thur 22	2 46	17 22	16
28	Fri 23	3 36 (Bahula)	18 16	17
29	Sat 24	4 26	19 10	18
30	SUN 25	5 16	20 04 / 21 97	19
—31	Mon 26	6 06 / 7 96	22 90	20
1	Tues 27	8 87	23 84	21
2	Wed 28	9 79	24 ·78	22
3	Thur 29	10 72	25 76	23
4	Fri 30	11 66	26 73	24

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May			
5	Sat 1	12 62	27 73	25
6	SUN 2	13 61	1 74	26
7	Mon 3	14 60	2 78	27
8	Tues 4	A 63	3 84	28
9	Wed 5	1 68	4 92	29
10	Thur 6	2 74		—30
11	Fri 7	3 81	5 01	1
12	Sat 8	4 89	6 11	2
13	SUN 9	5 98 (Sukla)	7 22	3
14	Mon 10		8 32	4
15	Tues 11	6 06	9 43	5
16	Wed 12	7 13	10 51	6
17	Thur 13	8 17 (Jyeshtha)	11 58	7
18 (Dhâtri Vrshabha—Vaigâsi)	Fri 14	9 20	12 62	8
19	Sat 15	10 21	13 64	9
20	SUN 16	11 19	14 65	10
21	Mon 17	12 16	15 64	11
22	Tues 18	13 10	16 61	12
23	Wed 19	14 03 / P 95	17 56	13 (H 860 Jamâda'l âkhir)
24	Thur 20	1 86	18 50	14
25	Fri 21	2 76	19 44	15
26	Sat 22	3 66	20 37	16
27	SUN 23	4 56	21 30	17
28	Mon 24	5 46	22 23	18
29	Tues 25	6 37	23 17	19
30	Wed 26	7 28 (Bahula)	24 12	20
—31	Thur 27	8 21	25 09	21
1	Fri 28	9 15	26 06	22
2	Sat 29	10 11	27 05	23
3	SUN 30	11 09	1 06	24
4	Mon 31	12 08	2 09	25
	June			
5	Tues 1	13 12	3 15	26
6	Wed 2	14 16	4 22	27
7	Thur 3	A 22	5 31	28
8	Fri 4	1 30	6 41	—29
9	Sat 5	2 38	7 52	1
10	SUN 6	3 47	8 63	2
11	Mon 7	4 55	9 73	3
12	Tues 8	5 61	10 82	4
13	Wed 9	6 65	11 89	5
14 (Dhâtri Mithuna—Âni)	Thur 10	7 68 (Sukla)	12 93	6
15	Fri 11	8 68	13 97	7
16	Sat 12	9 67	14 98	8
17	SUN 13	10 64	15 97	9
18	Mon 14	11 59	16 94	10
19	Tues 15	12 52 (Âshâdha)	17 89	11
20	Wed 16	13 44	18 85	12
21	Thur 17	14 34	19 85	13
22	Fri 18	P 23	20 71	14 (H 860 Rajab)
23	Sat 19	1 13	21 64	15
24	SUN 20	2 03 / 3 98	22 57	16
25	Mon 21	4 85	23 51	17
26	Tues 22	5 76	24 46	18
27	Wed 23	6 68	25 42	19
28	Thur 24	7 62	26 39	20
29	Fri 25	8 59 (Bahula)	27 37	21
30	Sat 26	9 57	1 38	22
31	SUN 27	10 57	2 41	23
—32	Mon 28	11 59	3 ·46	24
1	Tues 29	12 64	4 53	25
2	Wed 30	13 70	5 61	26

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi 5 Mṛig 6. Ardrâ 7 Punar 8 Push 9. Aślesh. 10 Magh 11 P Phal. 12 U Phal.
25. P Bhad. 26 U Bhad 27 Rev

A.D 1456. A—Amāvāsyā. P—Paurṇimā.

Kollam 632, Commences { **N. Malabar—Aug.** / **S Malabar—July.**

Hijra 861. Commences **Nov. 29.**

Vikrama 1513. Bengal San. 863. (N. Cycle) Subhānu.

SOLAR reckoning — LUNAR reckoning

Solar months: Dhātri Karkaṭaka—Āḍi (July 3 – Aug 2); Dhātri Siṃha—Āvaṇi (Aug 3 – Sep 2). Lunar months: Śrāvaṇa (Śukla, Bahula); Bhādrapada (Śukla, Bahula). Muhammadan: H 860 Sha'bān; H 860 Ramaẓān.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
3	Thur	1	14 77	6 71	27
4	Fri	2	—A 86	7 88	28
5	Sat	3	1 94	8 98	29
6	SUN	4			—30
7	Mon.	5	2 02	9 03	1
8	Tues	6	3 08	10 12	2
9	Wed	7	4 12	11 19	3
10	Thur	8	5 15	12 26	4
11	Fri	9	6 17	13 29	5
12	Sat	10	7 15	14 30	6
13	SUN	11	8 12	15 29	7
14	Mon	12	9 07	16 27	8
15	Tues	13	10 00 11 92	17 28	9
16	Wed	14	12 82	18 18	10
17	Thur	15	13 72	19 12	11
18	Fri	16	14 62	20 05 21 99	12
19	Sat	17	P 52	22 91	13
20	SUN	18	1 42	23 85	14
21	Mon	19	2 32	24 80	15
22	Tues	20	3 24	25 75	16
23	Wed.	21	4 17	26 71	17
24	Thur	22	5 11	27 70	18
25	Fri	23	6 07	1 71	19
26	Sat	24	7 05	2 73	20
27	SUN	25	8 06	3 77	21
28	Mon	26	9 08	4 83	22
29	Tues	27	10 13	5 91	23
30	Wed	28	11 19		24
—31	Thur	29	12 27	6 01	25
1	Fri	30	13 35	7 12	26
2	Sat	31	14 44	8 23	27
	Aug				
3	SUN	1	—A 52	9 83	28
4	Mon	2	1 58	10 42	—29
5	Tues	3	2 63	11 51	1
6	Wed	4	3 66	12 57	2
7	Thur	5	4 67	13 62	3
8	Fri	6	5 65	14 62	4
9	Sat	7	6 62	15 62	5
10	SUN	8	7 56	16 60	6
11	Mon	9	8 49	17 57	7
12	Tues	10	9 41	18 52	8
13	Wed	11	10 32	19 46	9
14	Thur	12	11 22	20 39	10
15	Fri	13	12 12	21 32	11
16	Sat	14	13 02 14 92	22 26	12
17	SUN	15	P 88	23 19	13
18	Mon	16	1 75	24 13	14
19	Tues	17	2 68	25 08	15
20	Wed	18	3 63	26 04	16
21	Thur	19	4 59	27 03	17
22	Fri	20	5 57	1 03	18
23	Sat	21	6 57	2 04	19
24	SUN	22	7 60	3 08	20
25	Mon	23	8 65	4 14	21
26	Tues	24	9 71	5 23	22
27	Wed	25	10 79	6 32	23
28	Thur	26	11 87	7 42	24
29	Fri	27	12 96	8 53	25
30	Sat	28		9 63	26
—31	SUN	29	13 04	10 73	27
1	Mon	30	14 11	11 ·82	28
2	Tues	31	—A 16	12 88	29

Solar months: Dhātri Kanyā—Puraṭṭāśi (Sep 3 – Oct 1); Dhātri Tulā—Aippaśi (Oct 2 – Oct 31). Lunar months: Āśvina (Śukla, Bahula); Adhika Kārttika (Śukla, Bahula). Muhammadan: H 860 Shawwāl; H 860 Zi'l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
3	Wed	1	1 18	13 ·92	—30
4	Thur	2	2 19	14 94	1
5	Fri	3	3 17	15 94	2
6	Sat	4	4 14	16 94	3
7	SUN	5	5 09	17 90	4
8	Mon	6	6 03 7 95	18 85	5
9	Tues	7	8 86	19 79	6
10	Wed	8	9 76	20 73	7
11	Thur	9	10 66	21 67	8
12	Fri	10	11 56	22 60	9
13	Sat	11	12 46	23 53	10
14	SUN	12	13 37	24 47	11
15	Mon	13	14 29	25 41	12
16	Tues	14	P 23	26 38	13
17	Wed	15	1 17	27 38	14
18	Thur	16	2 14	1 35	15
19	Fri	17	3 12	2 36	16
20	Sat	18	4 12	3 39	17
21	SUN	19	5 15	4 46	18
22	Mon	20	6 20	5 53	19
23	Tues	21	7 27	6 62	20
24	Wed	22	8 32	7 72	21
25	Thur	23	9 44	8 83	22
26	Fri	24	10 52	9 93	23
27	Sat	25	11 60		24
28	SUN	26	12 67	10 04	25
29	Mon	27	13 72	11 12	26
30	Tues	28	14 75	12 19	27
—31	Wed	29	—A 76	13 24	28
1	Thur	30	1 75	14 26	—29
	Oct				
2	Fri	1	2 72	15 28	1
3	Sat	2	3 67	16 26	2
4	SUN	3	4 60	17 23	3
5	Mon	4	5 52	18 19	4
6	Tues	5	6 43	19 13	5
7	Wed	6	7 34	20 ·08	6
8	Thur	7	8 25	21 01 22 94	7
9	Fri	8	9 15	23 87	8
10	Sat	9	10 05 11 95	24 80	9
11	SUN.	10	12 87	25 76	10
12	Mon	11	13 80	26 71	11
13	Tues	12	14 76	27 68	12
14	Wed	13	P 73	1 67	13
15	Thur.	14	1 71	2 68	14
16	Fri	15	2 72	3 71	15
17	Sat	16	3 75	4 77	16
18	SUN	17	4 80	5 83	17
19	Mon	18	5 87	6 92	18
20	Tues	19	6 95		19
21	Wed	20		7 02	20
22	Thur	21	7 03	8 12	21
23	Fri	22	8 12	9 24	22
24	Sat	23	9 20	10 34	23
25	SUN	24	10 27	11 43	24
26	Mon	25	11 33	12 50	25
27	Tues	26	12 35	13 55	26
28	Wed	27	13 36	14 59	27
—29	Thur	28	14 35	15 60	28
1	Fri	29	—A 33	16 59	29
2	Sat	30	1 28	17 56	—30
3	SUN	31	2 22	18 52	1

Solar months: Dhātri Vṛśchika—Kārttigai (Nov 1 – Nov 30); Dhātri Dhanus—Mārgaḻi (Dec 1 – Dec 31). Lunar months: Nija Kārttika (Śukla, Bahula); Mārgaśīrsha (Śukla, Bahula). Muhammadan: H 860 Zi'l-hijja; H 861 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.				
4	Mon	1	3 14	19 48	2
5	Tues	2	4 ·05 5 95	20 41	3
6	Wed	3	6 85	21 35	4
7	Thur	4	7 75	22 27	5
8	Fri	5	8 66	23 20	6
9	Sat	6	9 57	24 15	7
10	SUN	7	10 49	25 09	8
11	Mon	8	11 42	26 04	9
12	Tues	9	12 38	27 ·01	10
13	Wed	10	13 35	1 00	11
14	Thur	11	14 33	2 00	12
15	Fri	12	P 34	3 03	13
16	Sat	13	1 37	4 07	14
17	SUN	14	2 43	5 14	15
18	Mon	15	3 49	6 22	16
19	Tues	16	4 57	7 32	17
20	Wed	17	5 65	8 43	18
21	Thur	18	6 75	9 54	19
22	Fri	19	7 83	10 64	20
23	Sat	20	8 90	11 73	21
24	SUN	21	9 96	12 81	22
25	Mon	22	10 99	13 ·87	23
26	Tues	23		14 91	24
27	Wed	24	11 00 12 98	15 ·93	25
28	Thur	25	13 96	16 93	26
29	Fri	26	14 91	17 89	27
—30	Sat	27	—A 85	18 86	28
1	SUN	28	1 77	19 81	—29
2	Mon	29	2 68	20 75	1
3	Tues	30	3 59	21 68	2
	Dec.				
4	Wed	1	4 49	22 ·61	3
5	Thur	2	5 39	23 54	4
6	Fri	3	6 29	24 49	5
7	Sat	4	7 20	25 43	6
8	SUN	5	8 13	26 38	7
9	Mon	6	9 07	27 34	8
10	Tues	7	10 02 11 99	1 32	9
11	Wed	8	12 98	2 33	10
12	Thur	9	13 98	3 35	11
13	Fri	10		4 38	12
14	Sat	11	14 02	5 44	13
15	SUN	12	P 07	6 52	14
16	Mon	13	1 14	7 63	15
17	Tues	14	2 22	8 73	16
18	Wed	15	3 31	9 84	17
19	Thur.	16	4 40	10 94	18
20	Fri	17	5 47		19
21	Sat	18	6 54	11 03	20
22	SUN	19	7 60	12 12	21
23	Mon	20	8 63	13 18	22
24	Tues	21	9 65	14 22	23
25	Wed	22	10 63	15 24	24
26	Thur.	23	11 60	16 24	25
27	Fri	24	12 56	17 22	26
28	Sat	25	13 50	18 20	27
—29	SUN	26	14 42	19 15	28
1	Mon	27	—A 33	20 09	29
2	Tues	28	1 24	21 02 22 ·95	—30
3	Wed	29	2 14	23 89	1
4	Thur	30	3 04 4 ·95	24 82	2
5	Fri	31	5 86	25 76	3

13. Hasta. 14 Chit. 15. Svāti. 16 Viśāk. 17 Anur. 18 Jyesh 19. Mūla 20 P Ash 21 U Ash 22 Śrav 23. Dhani 24. Śatab

A.D. 1457.
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid) March 26 99
(Arya Sid.) March 26 92.

Śaka 1379

Kaliyuga 4558.
(S Cycle) Īśvara.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: *Dhatri* **Makara—Tai**; Lunar: **Pausha** (*Sukla*, then *Bahula*); *H 861 Safar*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Sat	1	6	78	26	71	4
7	SUN	2	7	72	27	67	5
8	Mon	3	8	67	1	66	6
9	Tues	4	9	68	2	65	7
10	Wed	5	10	62	3	66	8
11	Thur	6	11	63	4	70	9
12	Fri	7	12	66	5	75	10
13	Sat	8	13	71	6	84	11
14	SUN	9	14	78	7	93	12
15	Mon	10	P	86			13
16	Tues	11	1	95	8	03	14
17	Wed	12			9	13	15
18	Thur	13	2	04	10	24	16
19	Fri	14	3	12	11	35	17
20	Sat	15	4	19	12	43	18
21	SUN	16	5	24	13	49	19
22	Mon	17	6	27	14	54	20
23	Tues	18	7	28	15	56	21
24	Wed	19	8	27	16	57	22
25	Thur	20	9	24	17	56	23
26	Fri	21	10	19	18	53	24
27	Sat	22	11	13	19	48	25
28	SUN	23	{12 / 13	06 / 97	20	43	26
29	Mon	24	14	87	21	86	27
—30	Tues	25	—A	77	22	30	28
1	Wed	26	1	67	23	23	—29
2	Thur	27	2	58	24	16	1
3	Fri	28	3	49	25	10	2
4	Sat	29	4	41	26	04	3
5	SUN	30	5	36	27 / 1	01 / 98}	4
6	Mon	31	6	30	2	97	5

Feb — Solar: *Dhatri* **Kumbha—Māsi**; Lunar: **Māgha** (*Sukla*, then *Bahula*); *H 861 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	Tues	1	7	26	3	98	6
8	Wed	2	8	25			7
9	Thur	3	9	25	4	01	8
10	Fri	4	10	29	5	07	9
11	Sat	5	11	34	6	14	10
12	SUN	6	12	41	7	23	11
13	Mon	7	13	49	8	33	12
14	Tues	8	14	58	9	43	13
15	Wed	9	P	66	10	54	14
16	Thur	10	1	78	11	65	15
17	Fri	11	2	80	12	73	16
18	Sat	12	3	86	13	80	17
19	SUN	13	4	89	14	85	18
20	Mon	14	5	89	15	88	19
21	Tues	15	6	89	16	90	20
22	Wed	16	7	85	17	89	21
23	Thur	17	8	80	18	86	22
24	Fri	18	9	74	19	82	23
25	Sat	19	10	66	20	76	24
26	SUN	20	11	58	21	71	25
27	Mon	21	12	48	22	64	26
28	Tues	22	13	38	23	57	27
29	Wed	23	14	28	24	50	28
—30	Thur	24	—A	18	25	48	29
1	Fri	25	1	09	26	39	- 30
2	Sat.	26	{2 / 3	01 / 94	27	34	1
3	SUN	27	4	89	1	31	2
4	Mon	28	5	86	2	29	3

March — Solar: *Dhatri* **Mīna—Panguni**; Lunar: **Phālguna** (*Sukla*, then *Bahula*); *H 861 Rabi-ul ākhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	6	84	3	30	4
6	Wed	2	7	86	4	33	5
7	Thur	3	8	89	5	38	6
8	Fri	4	9	93	6	44	7
9	Sat	5			7	53	8
10	SUN	6	10	00	8	62	9
11	Mon	7	11	08	9	73	10
12	Tues	8	12	17	10	85	11
13	Wed	9	13	25	11	95	12
14	Thur	10	14	33			13
15	Fri ○	11	P	39	12	04	14
16	Sat	12	1	44	13	11	15
17	SUN	13	2	48	14	16	16
18	Mon	14	3	48	15	21	17
19	Tues	15	4	47	16	22	18
20	Wed	16	5	44	17	21	19
21	Thur	17	6	39	18	19	20
22	Fri	18	7	32	19	15	21
23	Sat	19	8	24	20	11	22
24	SUN	20	9	15	21 / 22	05 / 98}	23
25	Mon	21	{10 / 11	05 / 95	23	91	24
26	Tues	22	12	85	24	84	25
27	Wed	23	13	75	25	78	26
28	Thur	24	14	65	26	72	27
29	Fri	25	—A	57	27	67	28
—30	Sat	26	1	50	1	64	—29
1	SUN	27	2	45	2	62	1
2	Mon	28	3	42	3	62	2
3	Tues	29	4	40	4	65	3
4	Wed	30	5	41	5	69	4
5	Thur	31	6	44	6	75	5

April — Solar: *Īśvara* **Mēsha—Chittirai**; Lunar: **Chaitra** (*Sukla*, then *Bahula*, then *Sukla*); *H 861 Jamada l awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Fri	1	7	49	7	88	6
7	Sat	2	8	55	8	92	7
8	SUN	3	9	63			8
9	Mon	4	10	72	9	04	9
10	Tues	5	11	80	10	14	10
11	Wed	6	12	87	11	25	11
12	Thur	7	13	94	12	34	12
13	Fri	8	14	99	13	43	13
14	Sat	9			14	49	14
15	SUN	10	P	02	15	52	15
16	Mon	11	1	08	16	54	16
17	Tues	12	{2 / 3	01 / 97	17	54	17
18	Wed	13	4	92	18	52	18
19	Thur	14	5	85	19	49	19
20	Fri	15	6	77	20	44	20
21	Sat	16	7	68	21	38	21
22	SUN	17	8	58	22	32	22
23	Mon	18	9	48	23	24	23
24	Tues	19	10	37	24	18	24
25	Wed	20	11	27	25	12	25
26	Thur	21	12	18	26	06	26
27	Fri	22	13	10	27 / 1	00 / 97}	27
28	Sat	23	{14 / A	08 / 98	2	94	28
29	SUN	24	1	94	3	95	29
30	Mon	25	2	92	4	96	—30
—31	Tues	26	3	93			1
1	Wed	27	4	96	5	00	2
2	Thur	28			6	06	3
3	Fri	29	5	00	7	13	4
4	Sat	30	6	06	8	23	5

May. — Solar: *Īśvara* **Vrishabha—Vaigāsi**; Lunar: **Vaiśākha** (*Sukla*, then *Bahula*, then *Sukla*); *H 861 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	SUN	1	7	14	9	33	6
6	Mon	2	8	23	10	44	7
7	Tues	3	9	32	11	55	8
8	Wed	4	10	39	12	64	9
9	Thur	5	11	45	13	73	10
10	Fri	6	12	50	14	80	11
11	Sat	7	13	53	15	84	12
12	SUN	8	14	53	16	86	13
13	Mon	9	P	51	17	86	14
14	Tues	10	1	48	18	86	15
15	Wed	11	2	42	19	82	16
16	Thur	12	3	35	20	78	17
17	Fri	13	4	27	21	72	18
18	Sat	14	5	18	22	65	19
19	SUN	15	{6 / 7	08 / 98	23	58	20
20	Mon	16	8	88	24	52	21
21	Tues	17	9	78	25	45	22
22	Wed	18	10	68	26	39	23
23	Thur	19	11	59	27	34	24
24	Fri	20	12	52	1	30	25
25	Sat	21	13	47	2	28	26
26	SUN	22	14	44	3	27	27
27	Mon	23	--A	42	4	28	28
28	Tues	24	1	42	5	31	—29
29	Wed	25	2	45	6	36	1
30	Thur	26	3	49	7	44	2
—31	Fri	27	4	55	8	53	3
1	Sat	28	5	63	9	63	4
2	SUN	29	6	71	10	74	5
3	Mon	30	7	80	11	84	6
4	Tues	31	8	88	12	95	7

June — Solar: *Īśvara* **Mithuna—Āni**; Lunar: **Jyeshtha** (*Bahula*, then *Sukla*); *H 861 Rajab*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Wed	1	9	94			8
6	Thur	2	10	98	13	04	9
7	Fri	3			14	11	10
8	Sat	4	11	01	15	15	11
9	SUN	5	{12 / 13	02 / 99	16	18	12
10	Mon	6	14	96	17	20	13
11	Tues	7	P	91	18	19	14
12	Wed	8	1	84	19	16	15
13	Thur	9	2	75	20	11	16
14	Fri	10	3	66	21 / 22	06 / 99}	17
15	Sat	11	4	56	23	93	18
16	SUN	12	5	46	24	86	19
17	Mon	13	6	36	25	79	20
18	Tues	14	7	26	26	73	21
19	Wed	15	8	16	27	67	22
20	Thur	16	9	08	1	64	23
21	Fri	17	{10 / 11	01 / 95	2	61	24
22	Sat	18	12	91	3	59	25
23	SUN	19	13	90	4	60	26
24	Mon	20	14	90	5	62	27
25	Tues	21	—A	93	6	68	28
26	Wed	22	1	97	7	75	29
27	Thur	23			8	83	—30
28	Fri	24	2	04	9	93	1
29	Sat	25	3	11			2
30	SUN	26	4	19	10	04	3
31	Mon	27	5	28	11	15	4
—32	Tues	28	6	36	12	25	5
1	Wed	29	7	42	13	34	6
2	Thur	30	8	46	14	41	7

Naksh —1 Aśvini 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal.
25. P Bhad 26 U Bhad. 27 Rev

A.D. 1457 — A—Amāvāsyā — P—Paurnimā.

Kollam 633, Commences { N Malabar—Aug. / S Malabar—July. }

Hijra 862. Commences Nov 19

Vikrama 1514 — Bengal San. 863. — (N Cycle) Tāraṇa.

July–August (Solar: Īśvara Karkataka—Ādi; Īśvara Simha—Āvani. Lunar: Āshādha, Bahula, Śukla; Śrāvana, Bahula; Bhād. Śukla. Muhammadan: H 861 Sha'bān; H 861 Ramazān; H 861 Shawwal)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July.						
3	Fri	1	9	49	15	47	8
4	Sat	2	10	49	16	50	9
5	SUN	3	11	48	17	52	10
6	Mon	4	12	44	18	51	11
7	Tues	5	13	39	19	49	12
8	Wed.	6	14	32	20	45	13
9	Thur	7	P	23	21	39	14
10	Fri	8	1	18	22	34	15
11	Sat	9	{2 3	03 93	23	27	16
12	SUN	10	4	83	24	20	17
13	Mon	11	5	73	25	18	18
14	Tues	12	6	64	26	06	19
15	Wed	13	7	55	27 1	02 ·97}	20
16	Thur	14	8	48	2	93	21
17	Fri	15	9	43	3	92	22
18	Sat	16	10	40	4	92	23
19	SUN	17	11	38	5	95	24
20	Mon	18	12	37	6	99	25
21	Tues	19	13	40			26
22	Wed	20	14	45	7	05	27
23	Thur	21	—A	52	8	13	28
24	Fri	22	1	60	9	28	—29
25	Sat	23	2	68	10	33	1
26	SUN	24	3	77	11	45	2
27	Mon	25	4	85	12	55	3
28	Tues	26	5	91	13	65	4
29	Wed	27	6	95	14	72	5
30	Thur	28	7	98	15	78	6
—31	Fri	29	8	98	16	83	7
1	Sat	30	9	97	17	84	8
2	SUN	31	10	93	18	84	9
	Aug						
3	Mon	1	11	88	19	82	10
4	Tues	2	12	81	20	78	11
5	Wed	3	13	73	21	74	12
6	Thur	4	14	64	22	68	13
7	Fri	5	P	54	23	61	14
8	Sat	6	1	44	24	54	15
9	SUN	7	2	33	25	47	16
10	Mon	8	3	23	26	41	17
11	Tues	9	4	14	27	35	18
12	Wed	10	{5 6	06 99	1	30	19
13	Thur	11	7	94	2	26	20
14	Fri	12	8	90	3	24	21
15	Sat	13	9	89	4	25	22
16	SUN	14	10	88	5	26	23
17	Mon	15	11	92	6	30	24
18	Tues	16	12	97	7	36	25
19	Wed	17			8	44	26
20	Thur	18	13	04	9	53	27
21	Fri	19	14	11	10	64	28
22	Sat	20	—A	20	11	75	29
23	SUN	21	1	28	12	85	—30
24	Mon	22	2	36	13	95	1
25	Tues.	23	3	42			2
26	Wed	24	4	47	14	03	3
27	Thur	25	5	50	15	10	4
28	Fri	26	6	50	16	14	5
29	Sat	27	7	49	17	16	6
30	SUN	28	8	46	18	16	7
—31	Mon	29	9	41	19	14	8
1	Tues.	30	10	34	20	12	9
2	Wed	31	11	26	21	07	10

September–October (Solar: Īśvara Kanyā—Purattāśi; Īśvara Tulā—Aippasi. Lunar: Bhādrapada, Bahula, Śukla; Āśvina, Bahula, Śukla. Muhammadan: H 861 Shawwal; H 861 Zi-l-ka'da; H 861 Zi l-hijja)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
3	Thur	1	12	16	22 23	01 95}	11
4	Fri	2	{13 14	06 96	24	88	12
5	Sat ○	3	P	86	25	82	13
6	SUN	4	1	76	26	75	14
7	Mon	5	2	67	27	69	15
8	Tues	6	3	59	1	63	16
9	Wed	7	4	53	2	59	17
10	Thur	8	5	48	3	57	18
11	Fri	9	6	44	4	57	19
12	Sat	10	7	42	5	58	20
13	SUN	11	8	43	6	61	21
14	Mon	12	9	46	7	67	22
15	Tues	13	10	51	8	74	23
16	Wed	14	11	58	9	84	24
17	Thur	15	12	66	10	94	25
18	Fri	16	13	74			26
19	Sat	17	14	82	11	05	27
20	SUN	18	—A	90	12	15	28
21	Mon	19	1	97	13	25	—29
22	Tues	20			14	34	1
23	Wed	21	2	·02	15	41	2
24	Thur	22	3	05	16	46	3
25	Fri	23	4	07	17	48	4
26	Sat	24	5	05	18	49	5
27	SUN	25	{6 7	02 97	19	48	6
28	Mon	26	8	90	20	45	7
29	Tues	27	9	82	21	41	8
30	Wed	28	10	73	22	35	9
—31	Thur	29	11	63	23	29	10
1	Fri	30	12	58	24	23	11
	Oct						
2	Sat	1	13	43	25	16	12
3	SUN	2	14	38	26	09	13
4	Mon	3	P	24	27 1	02 97}	14
5	Tues	4	1	16	2	92	15
6	Wed	5	2	10	3	90	16
7	Thur	6	3	06	4	89	17
8	Fri	7	4	02	5	90	18
9	Sat	8	5	01	6	98	19
10	SUN	9	6	02	7	98	20
11	Mon	10	7	04			21
12	Tues	11	8	09	8	05	22
13	Wed	12	9	16	9	14	23
14	Thur	13	10	24	10	24	24
15	Fri	14	11	33	11	34	25
16	Sat	15	12	42	12	45	26
17	SUN	16	13	50	13	56	27
18	Mon	17	14	57	14	65	28
19	Tues	18	—A	61	15	72	29
20	Wed	19	1	65	16	77	—30
21	Thur	20	2	66	17	80	1
22	Fri	21	3	64	18	82	2
23	Sat	22	4	61	19	81	3
24	SUN	23	5	56	20	78	4
25	Mon	24	6	50	21	74	5
26	Tues	25	7	42	22	69	6
27	Wed	26	8	33	23	62	7
28	Thur	27	9	23	24	56	8
29	Fri	28	10	13	25	49	9
—30	Sat	29	{11 12	03 94	26	42	10
1	SUN.	30	13	86	27	36	11
2	Mon	31	14	78	1	30	12

November–December (Solar: Īśvara Vriśchika—Kārttigai; Īśvara Dhanus—Mārgali. Lunar: Kārttika, Bahula, Śukla; Mārgaśirsha, Bahula, Śukla; Pausha. Muhammadan: H 861 Zi-l-hijja; H 862 Muharram; H 862 Safar)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day.
	Nov						
3	Tues	1	P	72	2	26	13
4	Wed	2	1	67	3	23	14
5	Thur	3	2	63	4	22	15
6	Fri	4	3	62	5	22	16
7	Sat	5	4	64	6	24	17
8	SUN	6	5	67	7	30	18
9	Mon	7	6	72	8	36	19
10	Tues	8	7	79	9	44	20
11	Wed	9	8	87	10	54	21
12	Thur	10	9	95	11	64	22
13	Fri	11			12	76	23
14	Sat	12	10	04	13	86	24
15	SUN	13	11	12	14	95	25
16	Mon	14	12	19			26
17	Tues	15	13	24	15	03	27
18	Wed	16	14	28	16	08	28
19	Thur	17	—A	28	17	13	29
20	Fri	18	1	27	18	14	—30
21	Sat	19	2	24	19	14	1
22	SUN	20	3	19	20	11	2
23	Mon	21	4	13	21	07	3
24	Tues	22	{5 6	05 96	22 23	02 97}	4
25	Wed	23	7	87	24	90	5
26	Thur	24	8	77	25	83	6
27	Fri	25	9	67	26	76	7
28	Sat	26	10	57	27	69	8
—29	SUN	27	11	49	1	65	9
1	Mon	28	12	41	2	60	10
2	Tues	29	13	35	3	56	11
3	Wed	30	14	30	4	54	12
	Dec						
4	Thur	1	P	28	5	54	13
5	Fri	2	1	26	6	57	14
6	Sat	3	2	27	7	61	15
7	SUN	4	3	30	8	66	16
8	Mon	5	4	36	9	74	17
9	Tues	6	5	43	10	84	18
10	Wed	7	6	51	11	94	19
11	Thur	8	7	60			20
12	Fri	9	8	69	12	06	21
13	Sat	10	9	77	13	16	22
14	SUN	11	10	84	14	25	23
15	Mon	12	11	89	15	33	24
16	Tues	13	12	92	16	39	25
17	Wed	14	13	93	17	44	26
18	Thur	15	14	92	18	46	27
19	Fri	16	—A	89	19	46	28
20	Sat	17	1	84	20	44	29
21	SUN	18	2	·77	21	41	—30
22	Mon	19	3	69	22	37	1
23	Tues	20	4	60	23	31	2
24	Wed	21	5	51	24	24	3
25	Thur	22	6	41	25	17	4
26	Fri	23	7	31	26	10	5
27	Sat	24	8	22	27 1	04 98}	6
28	SUN	25	9	13	2	93	7
29	Mon	26	10	06	3	89	8
—30	Tues	27	{11 12	00 95	4	86	9
1	Wed	28	13	92	5	87	10
2	Thur	29	14	90	6	88	11
3	Fri	30	P	93	7	92	12
4	Sat	31	1	95	8	92	13

13 Hasta. 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh. 19. Mūla. 20 P Ash 21 U. Ash. 22. Śrav 23 Dhani. 24. Śatab.

A.D 1458 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) — **Śaka 1380** — **Kaliyuga 4559**

Solar Eclipse. ● — **(Surya Sid.) March 27 25**

Lunar Eclipse ○ — **(Arya Sid.) March 27 18.** — **(S. Cycle) Bahudhānya**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
Īśvara **Makara—Tai**		**Pausha** *Bahula*		*H 862 Safar*
5	Sun 1	·		14
6	Mon 2	2 00	9 05	15
7	Tues 3	3 07	10 14	16
8	Wed 4	4 15	11 25	17
9	Thur 5	5 25	12 35	18
10	Fri 6	6 34	13 46	19
11	Sat 7	7 42	14 56	20
12	Sun 8	8 48	15 64	21
13	Mon 9	9 53	16 71	22
14	Tues 10	10 57	17 76	23
15	Wed 11	11 57	18 78	24
16	Thur 12	12 56	19 79	25
17	Fri 13	13 53	20 77	26
18	Sat 14	14 49	21 75	27
19	Sun 15	—A 42	22 70	28
20	Mon 16	1 34	23 64	—29
21	Tues 17	2 25	24 58	1
22	Wed 18	3 15	25 51	2
23	Thur 19	{4 05 / 5 95}	26 45	3
		Sukla		*H 862 Rabi ul awwal*
24	Fri 20	6 86	27 38	4
25	Sat 21	7 77	1 32	5
26	Sun 22	8 70	2 26	6
27	Mon 23	9 68	3 22	7
28	Tues 24	10 58	4 19	8
—29	Wed 25	11 55	5 19	9
1	Thur 26	12 54	6 20	10
2	Fri 27	13 56	7 23	11
		Māgha		
3	Sat 28	14 59	8 28	12
4	Sun 29	P 64	9 35	13
5	Mon 30	1 71	10 45	14
6	Tues 31	2 80	11 55	15
	Feb			
Īśvara **Kumbha—Māsi**		*Bahula*		
7	Wed 1	3 88	12 65	16
8	Thur 2	4 96	13 76	17
9	Fri 3		14 86	18
10	Sat 4	5 04	15 95	19
11	Sun 5	6 10		20
12	Mon 6	7 15	16 02	21
13	Tues 7	8 19	17 07	22
14	Wed 8	9 20	18 10	23
15	Thur 9	10 18	19 11	24
16	Fri 10	11 14	20 11	25
17	Sat 11	12 09	21 08	26
18	Sun 12	{13 03 / 14 96}	{22 04 / 23 98}	27
19	Mon 13	—A 87	24 92	28
20	Tues 14	1 77	25 86	29
21	Wed 15	2 67	26 79	—30
22	Thur 16	3 57	27 72	1
23	Fri 17	4 47	1 65	2
		Phālguna *Sukla*		*H 862 Rabī-ul ākhir*
24	Sat 18	5 38	2 60	3
25	Sun 19	6 31	3 55	4
26	Mon 20	7 24	4 53	5
27	Tues 21	8 19	5 51	6
28	Wed 22	9 16	6 52	7
29	Thur 23	10 15	7 54	8
—30	Fri 24	11 16	8 59	9
1	Sat. 25	12 18	9 66	10
2	Sun 26	13 28	10 75	11
3	Mon 27	14 30	11 84	12
4	Tues ○28	P 38	12 95	13

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March.			
Īśvara **Mīna—Panguni**		**Phālguna** *Bahula*		*H 862 Rabī-ul ākhir*
5	Wed 1	1 47		14
6	Thur 2	2 56	13 06	15
7	Fri 3	3 64	14 17	16
8	Sat 4	4 71	15 26	17
9	Sun 5	5 76	16 33	18
10	Mon 6	6 78	17 38	19
11	Tues 7	7 79	18 42	20
12	Wed. 8	8 77	19 44	21
13	Thur 9	9 74	20 43	22
14	Fri 10	10 69	21 41	23
15	Sat 11	11 62	22 37	24
16	Sun 12	12 54	23 32	25
17	Mon 13	13 45	24 25	26
18	Tues 14	14 35	25 20	27
19	Wed 15	—A 25	26 13	28
20	Thur 16	1 15	{27 06 / 1 99}	—29
21	Fri 17	{2 05 / 3 96}	2 93	1
		Sukla		*H 862 Jamāda'l awwal*
22	Sat 18	4 88	3 89	2
23	Sun 19	5 81	4 86	3
24	Mon 20	6 76	5 84	4
25	Tues. 21	7 73	6 84	5
26	Wed 22	8 72	7 86	6
27	Thur 23	9 72	8 91	7
28	Fri 24	10 75	9 97	8
29	Sat 25	11 80		9
—30	Sun 26	12 87	10 05	10
		Chaitra		
1	Mon 27	13 95	11 14	11
2	Tues 28		12 25	12
3	Wed 29	14 03	13 36	13
4	Thur 30	P 12	14 47	14
5	Fri 31	1 20	15 56	15
	April.			
Bahudhānya **Mēsha—Chittrai**		*Bahula*		
5	Sat 1	2 26	16 64	16
7	Sun. 2	3 31	17 70	17
8	Mon 3	4 84	18 74	18
9	Tues 4	5 34	19 76	19
10	Wed 5	6 32	20 76	20
11	Thur 6	7 28	21 74	21
12	Fri 7	8 23	22 70	22
13	Sat 8	9 16	23 65	23
14	Sun 9	{10 08 / 11 99}	24 60	24
15	Mon 10	12 89	25 54	25
16	Tues 11	13 78	26 46	26
17	Wed 12	14 68	27 39	27
18	Thur 13	—A 58	1 33	28
19	Fri 14	1 49	2 28	29
20	Sat 15	2 41	3 22	—30
21	Sun 16	3 35	4 19	1
22	Mon. 17	4 30	5 16	2
		Sukla		*H 862 Jamāda'l ākhir*
23	Tues 18	5 27	6 16	3
24	Wed 19	6 24	7 18	4
25	Thur 20	7 25	8 22	5
26	Fri 21	8 28	9 28	6
27	Sat 22	9 33	10 35	7
28	Sun 23	10 40	11 44	8
29	Mon 24	11 47	12 56	9
30	Tues 25	12 56	13 64	10
		Vaiśākha		
—31	Wed. 26	13 64	14 77	11
1	Thur 27	14 71	15 86	12
2	Fri 28	P 77	16 94	13
3	Sat 29	1 82		14
4	Sun 30	2 85	17 01	15

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May.			
Bahudhānya **Vrishabha—Vaigāsi**		*Bahula*		*H 862 Jamāda'l ākhir*
5	Mon 1	3 85	18 06	16
6	Tues 2	4 84	19 08	17
7	Wed 3	5 80	20 08	18
8	Thur 4	6 74	21 07	19
9	Fri 5	7 67	22 03	20
10	Sat 6	8 59	{23 00 / 24 94}	21
11	Sun 7	9 49	25 87	22
12	Mon 8	10 39	26 80	23
13	Tues 9	11 29	27 73	24
14	Wed 10	12 19	1 67	25
15	Thur 11	{13 09 / 14 99}	2 61	26
16	Fri 12	—A 91	3 56	27
17	Sat 13	1 84	4 52	28
18	Sun 14	2 79	5 49	—29
19	Mon 15	3 76	6 49	1
20	Tues 16	4 74	7 50	2
21	Wed 17	5 75	8 53	3
		Sukla		
22	Thur 18	6 77	9 58	4
23	Fri 19	7 82	10 66	5
24	Sat 20	8 89	11 74	6
25	Sun 21	9 97	12 85	7
26	Mon 22		13 96	8
27	Tues 23	10 06		9
28	Wed 24	11 14	14 07	10
		Jyeshtha.		*H 862 Rajab*
29	Thur 25	12 21	15 16	11
30	Fri 26	13 27	16 25	12
31	Sat 27	14 31	17 33	13
—32	Sun 28	P 34	18 37	14
1	Mon 29	1 33	19 40	15
2	Tues 30	2 32	20 41	16
3	Wed 31	3 28	21 40	17
	June			
Bahudhānya **Mithuna—Āni**		*Bahula*		
4	Thur 1	4 22	22 38	18
5	Fri 2	5 15	23 33	19
6	Sat 3	{6 07 / 7 98}	24 28	20
7	Sun 4	8 88	25 21	21
8	Mon. 5	9 77	26 14	22
9	Tues 6	10 67	27 08	23
10	Wed 7	11 57	{1 01 / 2 95}	24
11	Thur 8	12 48	3 89	25
12	Fri 9	13 40	4 85	26
13	Sat. 10	14 33	5 88	27
14	Sun 11	—A 27	6 81	28
15	Mon 12	1 24	7 82	29
16	Tues 13	2 22	8 85	—30
17	Wed 14	3 24	9 89	1
18	Thur 15	4 26	10 96	2
		Sukla		
19	Fri 16	5 31		3
20	Sat 17	6 37	11 05	4
21	Sun 18	7 ·44	12 15	5
22	Mon 19	8 53	13 26	6
23	Tues 20	9 61	14 36	7
24	Wed 21	10 68	15 46	8
25	Thur 22	11 74	16 56	9
26	Fri 23	12 79	17 63	10
		Āshādha.		*H 862 Sha'bān*
27	Sat 24	13 81	18 69	11
28	Sun 25	14 82	19 72	12
29	Mon 26	P 80	20 73	13
30	Tues 27	1 76	21 73	14
—31	Wed 28	2 70	22 71	15
1	Thur 29	3 63	23 66	16
2	Fri 30	4 55	24 61	17

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi. 5. Mṛig 6. Ardrā. 7. Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1458. Kollam 634, { N Malabar—Aug / S. Malabar—July. } Commences. Hijra 863. Commences Nov. 8. Vikrama 1515. Bengal San 864. (N. Cycle) Pārthiva.

A—Amāvāsyā
P—Paurnimā

Solar reckoning: Karkataka—Ādi (Bahudhanya); Simha—Āvani (Bahudhanya). Lunar reckoning: Bahula, Śukla, Śrāvana, Bhādrapada. Muhammadan: H 862 Sha'bān, H 862 Ramazān, H 862 Shawwāl.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Sat	1	5	45	25	55	18
4	SUN	2	6	35	26	49	19
5	Mon	3	7	25	27	42	20
6	Tues	4	8	15	1	35	21
7	Wed	5	9 / 10	05 / 95	2	28	22
8	Thur	6	11	87	3	23	23
9	Fri	7	12	80	4	18	24
10	Sat	8	13	75	5	15	25
11	SUN	9	14	72	6	14	26
12	Mon	10	—A	71	7	14	27
13	Tues	11	1	71	8	16	28
14	Wed	12	2	73	9	20	—29
15	Thur	13	3	78	10	27	1
16	Fri	14	4	84	11	36	2
17	Sat	15	5	92	12	45	3
18	SUN	16			13	56	4
19	Mon	17	6	01	14	66	5
20	Tues	18	7	10	15	77	6
21	Wed	19	8	17	16	87	7
22	Thur	20	9	23	17	94	8
23	Fri	21	10	28			9
24	Sat	22	11	30	18	00	10
25	SUN	23	12	30	19	04	11
26	Mon	24	13	28	20	06	12
27	Tues	25	14	25	21	06	13
28	Wed	26	P	19	22	04	14
29	Thur	27	1	12	23 / 24	00 / 95	15
30	Fri	28	2 / 3	03 / 94	25	90	16
31	Sat	29	4	84	26	83	17
—32	SUN	30	5	74	27	76	18
1	Mon	31	6	64	1	69	19
	Aug						
2	Tues	1	7	54	2	62	20
3	Wed	2	8	45	3	56	21
4	Thur	3	9	37	4	52	22
5	Fri	4	10	30	5	·48	23
6	Sat	5	11	25	6	46	24
7	SUN	6	12	22	7	46	25
8	Mon	7	13	20	8	47	26
9	Tues	8	14	21	9	52	27
10	Wed	9	—A	24	10	58	28
·11	Thur	10	1	29	11	66	29
12	Fri	11	2	36	12	75	—30
13	Sat	12	3	44	13	85	1
14	SUN	13	4	52	14	97	2
15	Mon	14	5	60			3
16	Tues	15	6	68	15	07	4
17	Wed	16	7	75	16	17	5
18	Thur.	17	8	79	17	25	6
19	Fri	18	9	81	18	31	7
20	Sat	19	10	82	19	36	8
21	SUN.	20	11	80	20	38	9
22	Mon	21	12	76	21	38	10
23	Tues	22	13	70	22	·36	11
24	Wed.	23	14	63	23	33	12
25	Thur ◯	24	P	55	24	28	13
26	Fri	25	1	46	25	23	14
27	Sat	26	2	36	26	17	15
28	SUN	27	3	26	27	10	16
29	Mon	28	4	16	1 / 2	03 / 96	17
30	Tues	29	5 / 6	06 / 98	3	91	18
—31	Wed	30	7	90	4	85	19
1	Thur	31	8	83	5	81	20

Solar reckoning: Kanyā—Purattāsi (Bahudhānya); Tulā—Aippasi (Bahudhānya). Lunar reckoning: Bahula, Śukla, Āśvina, Kārtika. Muhammadan: H 862 Zi-l-ka'da, H 862 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep.						
2	Fri	1	9	77	6	·79	21
3	Sat	2	10	74	7	78	22
4	SUN	3	11	73	8	80	23
5	Mon	4	12	74	9	83	24
6	Tues	5	13	78	10	89	25
7	Wed	6	14	83	11	96	26
8	Thur	7	—A	90			27
9	Fri	8	1	97	12	05	28
10	Sat	9			13	16	—29
11	SUN	10	2	05	14	27	1
12	Mon	11	3	14	15	37	2
13	Tues	12	4	22	16	47	3
14	Wed	13	5	29	17	55	4
15	Thur	14	6	33	18	63	5
16	Fri	15	7	36	19	68	6
17	Sat	16	8	36	20	70	7
18	SUN	17	9	35	21	71	8
19	Mon	18	10	31	22	69	9
20	Tues	19	11	26	23	66	10
21	Wed	20	12	19	24	63	11
22	Thur	21	13	11	25	57	12
23	Fri	22	14 / P	02 / 92	26	51	13
24	Sat	23	1	82	27	44	14
25	SUN	24	2	72	1	36	15
26	Mon	25	3	62	2	31	16
27	Tues	26	4	54	3	24	17
28	Wed	27	5	46	4	·19	18
29	Thur	28	6	40	5	14	19
—30	Fri	29	7	35	6	11	20
1	Sat	30	8	32	7	11	21
	Oct						
2	SUN	1	9	30	8	12	22
3	Mon	2	10	31	9	15	23
4	Tues	3	11	35	10	20	24
5	Wed	4	12	40	11	26	25
6	Thur	5	13	47	12	·36	26
7	Fri	6	14	55	13	46	27
8	Sat	7	—A	64	14	57	28
9	SUN	8	1	73	15	67	29
10	Mon	9	2	81	16	77	—30
11	Tues	10	3	87	17	86	1
12	Wed	11	4	91	18	94	2
13	Thur	12	5	94	19	99	3
14	Fri	13	6	·9[illegible]			4
15	Sat	14	7	94	20	02	5
16	SUN	15	8	90	21	03	6
17	Mon	16	9	85	22	02	7
18	Tues	17	10	78	23 / 24	00 / 96	8
19	Wed	18	11	·70	25	91	9
20	Thur	19	12	61	26	84	10
21	Fri	20	13	51	27	77	11
22	Sat	21	14	41	1	71	12
23	SUN	22	P	31	2	64	13
24	Mon	23	1	22	3	58	14
25	Tues	24	2	14	4	52	15
26	Wed	25	3	·07	5	47	16
27	Thur	26	4 / 5	00 / 95	6	45	17
28	Fri	27	6	92	7	43	18
29	Sat	28	7	91	8	44	19
—30	SUN	29	8	·93	9	46	20
1	Mon	30	9	·96	10	51	21
2	Tues.	31			11	58	22

Solar reckoning: Vriśchika—Kārttigai (Bahudhānya); Dhanus—Mārgali (Bahudhanya). Lunar reckoning: Bahula, Śukla, Mārgaśirsha, Pausha. Muhammadan: H 863 Muharram, H 863 Safar.

Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Wed	1	10	01	12	66	23
4	Thur	2	11	08	13	·76	24
5	Fri	3	12	16	14	86	25
6	Sat	4	13	25	15	97	26
7	SUN	5	14	34			27
8	Mon	6	—A	42	16	07	28
9	Tues	7	1	49	17	17	—29
10	Wed	8	2	54	18	25	1
11	Thur	9	3	56	19	30	2
12	Fri	10	4	57	20	34	3
13	Sat	11	5	56	21	35	4
14	SUN	12	6	52	22	36	5
15	Mon	13	7	47	23	33	6
16	Tues	14	8	41	24	29	7
17	Wed	15	9	33	25	24	8
18	Thur	16	10	24	26	18	9
19	Fri	17	11	14	27	12	10
20	Sat	18	12 / 13	04 / 94	1 / 2	05 / 98	11
21	SUN	19	14	85	3	91	12
22	Mon	20	P	77	4	85	13
23	Tues	21	1	70	5	82	14
24	Wed	22	2	63	6	78	15
25	Thur	23	3	58	7	76	16
26	Fri	24	4	56	8	76	17
27	Sat	25	5	54	9	78	18
28	SUN	26	6	56	10	82	19
—29	Mon	27	7	60	11	89	20
1	Tues	28	8	65	12	·96	21
2	Wed	29	9	72			22
3	Thur	30	10	80	13	06	23
	Dec						
4	Fri	1	11	89	14	16	24
5	Sat	2	12	98	15	27	25
6	SUN	3			16	38	26
7	Mon	4	13	06	17	47	27
8	Tues	5	14	13	18	55	28
9	Wed	6	—A	18	19	·61	29
10	Thur	7	1	20	20	65	—30
11	Fri	8	2	21	21	·68	1
12	Sat	9	3	20	22	68	2
13	SUN	10	4	17	23	66	3
14	Mon	11	5	12	24	63	4
15	Tues	12	6 / 7	05 / 97	25	58	5
16	Wed	13	8	88	26	53	6
17	Thur	14	9	79	27	46	7
18	Fri	15	10	69	1	39	8
19	Sat	16	11	59	2	32	9
20	SUN	17	12	49	3	25	10
21	Mon	18	13	41	4	19	11
22	Tues	19	14	34	5	15	12
23	Wed	20	P	27	6	11	13
24	Thur	21	1	23	7	08	14
25	Fri	22	2	20	8	08	15
26	Sat	23	3	19	9	09	16
27	SUN	24	4	21	10	14	17
28	Mon	25	5	24	11	19	18
29	Tues	26	6	29	12	·27	19
—30	Wed	27	7	36	13	36	20
1	Thur	28	8	45	14	46	21
2	Fri	29	9	54	15	57	22
3	Sat	30	10	63	16	68	23
4	SUN	31	11	71	17	78	24

13 Hasta. 14 Chit 15 Svāti. 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla. 20. P. Ash. 21 U. Ash 22 Śrav. 23. Dhani. 24. Śatab.

A.D 1459
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·51
(Arya Sid.) March 27 44

Śaka 1381

Kaliyuga 4560.
(S. Cycle) Pramāthin

SOLAR reckoning | LUNAR reckoning

Bahudhānya Makara—Tai · Sukla / Māgha / Bahula · H 863 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Mon	1	12	78	18	86	25
6	Tues	2	13	82	19	92	26
7	Wed	3	14	85	20	98	27
8	Thur	4	—A	86			28
9	Fri	5	1	84	21	00	—29
10	Sat	6	2	80	22 23	01 99	1
11	SUN	7	3	75	24	96	2
12	Mon	8	4	69	25	92	3
13	Tues	9	5	61	26	86	4
14	Wed	10	6	52	27	80	5
15	Thur	11	7	43	1	73	6
16	Fri	12	8	33	2	66	7
17	Sat	13	9	23	3	59	8
18	SUN	14	10	14	4	54	9
19	Mon	15	11 12	06 98	5	48	10
20	Tues	16	13	92	6	44	11
21	Wed	17	14	87	7	41	12
22	Thur	18	P	84	8	40	13
23	Fri	19	1	83	9	42	14
24	Sat	20	2	84	10	45	15
25	SUN	21	3	88	11	50	16
26	Mon	22	4	94	12	57	17
27	Tues	23			13	66	18
28	Wed	24	5	01	14	77	19
—29	Thur	25	6	09	15	87	20
1	Fri	26	7	17	16	98	21
2	Sat	27	8	26			22
3	SUN	28	9	34	17	08	23
4	Mon	29	10	40	18	16	24
5	Tues	30	11	45	19	24	25
6	Wed	31	12	49	20	29	26

Bahudhānya Kumbha—Māśi · Sukla / Phālguna / Bahula · H 863 Rabi ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
7	Thur	1	13	49	21	32	27
8	Fri	2	14	47	22	33	28
9	Sat ●	3	—A	44	23	32	29
10	SUN	4	1	39	24	29	—30
11	Mon	5	2	32	25	26	1
12	Tues	6	3	24	26	20	2
13	Wed	7	4	15	27	14	3
14	Thur	8	5 6	05 95	1	07	4
15	Fri	9	7	85	2 3	00 94	5
16	Sat	10	8	75	4	87	6
17	SUN	11	9	67	5	82	7
18	Mon	12	10	60	6	77	8
19	Tues.	13	11	54	7	74	9
20	Wed	14	12	49	8	72	10
21	Thur	15	13	46	9	74	11
22	Fri	16	14	44	10	76	12
23	Sat	17	P	45	11	81	13
24	SUN	18	1	49	12	87	14
25	Mon	19	2	55	13	97	15
26	Tues	20	3	62			16
27	Wed	21	4	70	14	07	17
28	Thur	22	5	79	15	17	18
29	Fri	23	6	87	16	28	19
—30	Sat	24	7	94	17	38	20
1	SUN	25			18	48	21
2	Mon	26	8	00	19	55	22
3	Tues	27	9	05	20	60	23
4	Wed	28	10	08	21	64	24

Bahudhānya Mīna—Panguni · Sukla / Chaitra / Bahula · H 863 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
5	Thur	1	11	08	22	65	25
6	Fri	2	12	·07	23	64	26
7	Sat	3	13 14	04 99	24	63	27
8	SUN	4	—A	92	25	59	28
9	Mon	5	1	83	26	54	—29
10	Tues	6	2	74	27	47	1
11	Wed	7	3	65	1	41	2
12	Thur	8	4	55	2	35	3
13	Fri	9	5	45	3	27	4
14	Sat	10	6	35	4	21	5
15	SUN	11	7	25	5	15	6
16	Mon	12	8	17	6	10	7
17	Tues	13	9	11	7	08	8
18	Wed	14	10	07	8	06	9
19	Thur	15	11	04	9	06	10
20	Fri	16	12	02	10	08	11
21	Sat	17	13	04	11	12	12
22	SUN	18	14	07	12	19	13
23	Mon	19	P	12	13	27	14
24	Tues	20	1	19	14	36	15
25	Wed	21	2	27	15	47	16
26	Thur	22	3	36	16	57	17
27	Fri	23	4	44	17	68	18
28	Sat	24	5	52	18	78	19
29	SUN	25	6	58	19	86	20
—30	Mon	26	7	62	20	92	21
1	Tues	27	8	64	21	95	22
2	Wed	28	9	64	22	97	23
3	Thur	29	10	63	23	98	24
4	Fri	30	11	59	24	96	25
5	Sat	31	12	54	25	92	26

Pramāthin Mēsha—Chittrai · Sukla / Vaiśākha / Bahula · H 863 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
6	SUN	1	13	47	26	87	27
7	Mon	2	14	39	27	81	28
8	Tues	3	—A	29	1	75	29
9	Wed	4	1	19	2	68	—30
10	Thur	5	2 3	09 99	3	61	1
11	Fri	6	4	89	4	55	2
12	Sat	7	5	80	5	48	3
13	SUN	8	6	72	6	44	4
14	Mon	9	7	65	7	41	5
15	Tues	10	8	61	8	38	6
16	Wed	11	9	58	9	38	7
17	Thur	12	10	56	10	39	8
18	Fri	13	11	58	11	44	9
19	Sat	14	12	61	12	50	10
20	SUN	15	13	66	13	57	11
21	Mon	16	14	72	14	66	12
22	Tues	17	P	80	15	77	13
23	Wed	18	1	89	16	87	14
24	Thur	19	2	97	17	99	15
25	Fri	20					16
26	Sat	21	3	04	18	08	17
27	SUN	22	4	10	19	16	18
28	Mon	23	5	15	20	23	19
29	Tues	24	6	17	21	27	20
30	Wed	25	7	18	22	30	21
—31	Thur	26	8	15	23	30	22
1	Fri	27	9	11	24	29	23
2	Sat	28	10 11	06 99	25	25	24
3	SUN	29	12	91	26	21	25
4	Mon	30	13	81	27	16	26

Pramāthin Vrishabha—Vaigāśi · Sukla / Jyeshtha / Bahula · H 863 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
5	Tues	1	14	71	1	09	27
6	Wed	2	—A	61	2 3	02 95	28
7	Thur	3	1	51	4	88	—29
8	Fri	4	2	41	5	83	1
9	Sat	5	3	31	6	78	2
10	SUN	6	4	23	7	74	3
11	Mon	7	5	17	8	71	4
12	Tues	8	6	12	9	70	5
13	Wed	9	7	08	10	71	6
14	Thur	10	8	07	11	75	7
15	Fri	11	9	08	12	80	8
16	Sat	12	10	11	13	88	9
17	SUN	13	11	16	14	96	10
18	Mon	14	12	23			11
19	Tues	15	13	31	15	06	12
20	Wed	16	14	39	16	18	13
21	Thur	17	P	47	17	29	14
22	Fri	18	1	54	18	38	15
23	Sat	19	2	60	19	47	16
24	SUN	20	3	64	20	54	17
25	Mon	21	4	66	21	59	18
26	Tues	22	5	67	22	62	19
27	Wed	23	6	65	23	63	20
28	Thur	24	7	61	24	61	21
29	Fri	25	8	55	25	59	22
30	Sat	26	9	48	26	55	23
31	SUN	27	10	39	27	50	24
—32	Mon	28	11	30	1	48	25
1	Tues	29	12	20	2	36	26
2	Wed	30	13 14	09 99	3	29	27
3	Thur	31	—A	89	4	23	28

Pramāthin Mithuna—Āni · Sukla / Āshādha / Bahula · H 863 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
4	Fri	1	1	80	5	17	29
5	Sat	2	2	71	6	11	—30
6	SUN	3	3	65	7	07	1
7	Mon	4	4	60	8	04	2
8	Tues	5	5	56	9	02	3
9	Wed	6	6	55	10	04	4
10	Thur	7	7	56	11	07	5
11	Fri	8	8	59	12	11	6
12	Sat	9	9	64	13	18	7
13	SUN	10	10	70	14	26	8
14	Mon	11	11	78	15	37	9
15	Tues	12	12	86	16	48	10
16	Wed	13	13	95	17	58	11
17	Thur	14			18	68	12
18	Fri	15	14	08	19	77	13
19	Sat	16	P	08	20	85	14
20	SUN	17	1	12	21	91	15
21	Mon	18	2	15	22	94	16
22	Tues.	19	3	15	23	95	17
23	Wed	20	4	13	24	94	18
24	Thur	21	5	09	25	93	19
25	Fri	22	6 7	03 96	26	88	20
26	Sat	23	8	87	27	83	21
27	SUN	24	9	77	1	77	22
28	Mon	25	10	67	2	70	23
29	Tues	26	11	57	3	63	24
30	Wed	27	12	47	4	57	25
—31	Thur	28	13	37	5	50	26
1	Fri	29	14	·27	6	44	27
2	Sat	30	—A	·19	7	40	28

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi. 5 Mṛig 6. Ardrā. 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal. 12 U Phal. 25 P. Bhad 26 U Bhad 27. Rev.

A.D. 1459. **A—Amâvâsyâ.** **P—Paurnimâ.**

Kollam 635, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 864. Commences **Oct. 28.**

Vikrama 1516. **Bengal San. 865.** **(N. Cycle) Vyaya.**

Solar months: *Pramâthin* **Karkataka—Âdi**; *Pramâthin* **Simha—Âvani.** Lunar: *Sukla*, **Adhika Śrâvana**, *Bahula*; *Sukla*, **Nija Śrâvana.**, *Bahula*. Muhammadan: *H 863 Ramazân*; *H 863 Shawwal*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	SUN	1	1	13	8	36	—29
4	Mon	2	2	08	9	36	1
5	Tues	3	3	05	10	36	2
6	Wed	4	4	03	11	38	3
7	Thur	5	5	04	12	42	4
8	Fri	6	6	07	13	49	5
9	Sat	7	7	12	14	58	6
10	SUN	8	8	19	15	67	7
11	Mon	9	9	26	16	78	8
12	Tues	10	10	35	17	88	9
13	Wed	11	11	43	18	98	10
14	Thur	12	12	50		..	11
15	Fri	13	13	56	19	09	12
16	Sat	14	14	60	20	16	13
17	SUN	15	P	63	21	22	14
18	Mon	16	1	·62	22	·26	15
19	Tues	17	2	60	23	27	16
20	Wed	18	3	57	24	27	17
21	Thur	19	4	51	25	26	18
22	Fri	20	5	43	26	22	19
23	Sat	21	6	35	27	17	20
24	SUN	22	7	26	1	11	21
25	Mon	23	8	16	2 / 3	04 / 98	22
26	Tues	24	9 / 10	05 / 95	4	91	23
27	Wed	25	11	85	5	84	24
28	Thur	26	12	76	6	78	25
29	Fri	27	13	68	7	73	26
30	Sat	28	14	61	8	70	27
31	SUN	29	—A	56	9	68	28
—32	Mon	30	1	54	10	68	29
1	Tues	31	2	52	11	69	—30
	Aug						
2	Wed	1	3	54	12	73	1
3	Thur	2	4	56	13	80	2
4	Fri	3	5	61	14	88	3
5	Sat	4	6	68	15	97	4
6	SUN	5	7	76			5
7	Mon	6	8	85	16	07	6
8	Tues	7	9	93	17	18	7
9	Wed	8			18	29	8
10	Thur	9	10	00	19	39	9
11	Fri	10	11	06	20	47	10
12	Sat	11	12	10	21	53	11
13	SUN	12	13	13	22	57	12
14	Mon	13	14	13	23	59	13
15	Tues	14	P	11	24	60	14
16	Wed	15	1	07	25	58	15
17	Thur	16	2 / 3	02 / 95	26	55	16
18	Fri	17	4	87	27	50	17
19	Sat	18	5	77	1	44	18
20	SUN	19	6	67	2	39	19
21	Mon	20	7	57	3	32	20
22	Tues.	21	8	47	4	25	21
23	Wed	22	9	37	5	18	22
24	Thur	23	10	28	6	11	23
25	Fri	24	11	21	7	07	24
26	Sat	25	12	14	8	03	25
27	SUN.	26	13	09	9	01	26
28	Mon	27	14	06	10	00	27
29	Tues	28	—A	04	11	01	28
30	Wed	29	1	06	12	05	—29
—31	Thur	30	2	09	13	11	1
1	Fri	31	3	14	14	18	2

Solar months: *Pramâthin* **Kanyâ—Purattâsi.**; *Pramâthin* **Tulâ—Aippasi.** Lunar: *Sukla*, **Bhâdrapada.**, *Bahula*; *Sukla*, **Âśvina**, *Bahula*. Muhammadan: *H 863 Zi-l-ka'da*; *H 863 Zi-l-hijja*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Sat	1	4	21	15	27	3
3	SUN	2	5	29	16	37	4
4	Mon	3	6	37	17	48	5
5	Tues	4	7	45	18	59	6
6	Wed	5	8	53	19	69	7
7	Thur.	6	9	59	20	77	8
8	Fri	7	10	64	21	84	9
9	Sat	8	11	66	22	89	10
10	SUN	9	12	67	23	92	11
11	Mon	10	13	65	24	93	12
12	Tues	11	14	61	25	91	13
13	Wed.	12	P	56	26	88	14
14	Thur.	13	1	49	27	84	15
15	Fri	14	2	41	1	79	16
16	Sat	15	3	31	2	72	17
17	SUN	16	4	21	3	65	18
18	Mon	17	5	11	4	58	19
19	Tues	18	6 / 7	01 / 92	5	51	20
20	Wed	19	8	83	6	46	21
21	Thur	20	9	75	7	41	22
22	Fri	21	10	68	8	36	23
23	Sat	22	11	64	9	33	24
24	SUN	23	12	62	10	32	25
25	Mon	24	13	61	11	34	26
26	Tues	25	14	62	12	37	27
27	Wed	26	—A	·68	13	42	28
28	Thur	27	1	71	14	49	29
29	Fri	28	2	78	15	57	—30
—30	Sat	29	3	86	16	67	1
1	SUN	30	4	94	17	79	2
	Oct						
2	Mon	1			18	89	3
3	Tues	2	5	03	19	99	4
4	Wed	3	6	11			5
5	Thur	4	7	17	20	08	6
6	Fri	5	8	21	21	15	7
7	Sat	6	9	24	22	21	8
8	SUN	7	10	25	23	24	9
9	Mon	8	11	23	24	25	10
10	Tues	9	12	20	25	24	11
11	Wed	10	13	14	26	21	12
12	Thur	11	14 / P	06 / 98	27	18	13
13	Fri	12	1	90	1	13	14
14	Sat	13	2	81	2 / 3	06 / 99	15
15	SUN	14	3	71	4	92	16
16	Mon	15	4	61	5	86	17
17	Tues	16	5	51	6	80	18
18	Wed	17	6	42	7	74	19
19	Thur	18	7	34	8	69	20
20	Fri	19	8	28	9	66	21
21	Sat	20	9	24	10	64	22
22	SUN	21	10	21	11	66	23
23	Mon	22	11	20	12	68	24
24	Tues	23	12	21	13	73	25
25	Wed	24	13	25	14	79	26
26	Thur	25	14	31	15	87	27
27	Fri	26	—A	38	16	98	28
28	Sat	27	1	46			—29
29	SUN	28	2	54	17	08	1
—30	Mon	29	3	63	18	19	2
1	Tues	30	4	72	19	29	3
2	Wed	31	5	78	20	38	4

Solar months: *Pramâthin* **Vriśchika—Kârttigai.**; *Pramâthin* **Dhanus—Mârgali.** Lunar: *Sukla*, **Kârttika**, *Bahula*; **Mârgaśirsha**, *Bahula*, *Sukla*. Muhammadan: *H 864 Muharram*; *H 864 Safar*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
3	Thur	1	6	·82	21	47	5
4	Fri	2	7	88	22	52	6
5	Sat	3	8	86	23	56	7
6	SUN	4	9	84	24	57	8
7	Mon	5	10	81	25	57	9
8	Tues	6	11	76	26	55	10
9	Wed	7	12	69	27	51	11
10	Thur	8	13	61	·1	46	12
11	Fri	9	14	52	2	40	13
12	Sat	10	P	42	3	33	14
13	SUN	11	1	32	4	27	15
14	Mon	12	2	22	5	20	16
15	Tues	13	3	12	6	18	17
16	Wed	14	4 / 5	04 / 97	7	07	18
17	Thur	15	6	91	8 / 9	02 / 99	19
18	Fri	16	7	86	10	98	20
19	Sat	17	8	88	11	98	21
20	SUN	18	9	83			22
21	Mon	19	10	84	12	00	23
22	Tues	20	11	88	13	04	24
23	Wed	21	12	94	14	10	25
24	Thur	22			15	18	26
25	Fri	23	13	01	16	·28	27
26	Sat	24	14	09	17	38	28
27	SUN	25	—A	17	18	49	29
28	Mon	26	1	27	19	59	—30
29	Tues	27	2	35	20	69	1
—30	Wed	28	3	41	21	77	2
1	Thur	29	4	46	22	88	3
2	Fri	30	5	49	23	87	4
	Dec.						
3	Sat	1	6	50	24	89	5
4	SUN	2	7	49	25	90	6
5	Mon	3	8	45	26	88	7
6	Tues	4	9	39	27	85	8
7	Wed	5	10	32	1	80	9
8	Thur	6	11	24	2	74	10
9	Fri	7	12	16	3	67	11
10	Sat	8	13 / 14	06 / 96	4	61	12
11	SUN	9	P	86	5	54	13
12	Mon	10	1	77	6	47	14
13	Tues	11	2	69	7	41	15
14	Wed	12	3	61	8	36	16
15	Thur	13	4	55	9	33	17
16	Fri	14	5	51	10	30	18
17	Sat	15	6	49	11	30	19
18	SUN	16	7	47	12	31	20
19	Mon	17	8	49	13	35	21
20	Tues	18	9	53	14	41	22
21	Wed	19	10	59	15	49	23
22	Thur	20	11	66	16	58	24
23	Fri	21	12	74	17	68	25
24	Sat	22	13	84	18	79	26
25	SUN	23	14	92	19	90	27
26	Mon	24					28
27	Tues	25	—A	00	20	00	—29
28	Wed	26	1	06	21	08	1
—29	Thur	27	2	10	22	14	2
1	Fri	28	3	13	23	19	3
2	Sat	29	4	14	24	22	4
3	SUN	30	5	13	25	23	5
4	Mon	31	6	09	26	21	6

13 Hasta 14 Chit. 15 Svâti 16. Viśâk 17. Anur. 18 Jyesh. 19. Mûla. 20 P. Ash 21. U. Ash 22. Śrav. 23 Dhani. 24. Śatab.

A.D. 1460.
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26·77.
(Arya Sid.) March 26·70

Śaka 1382.

Kaliyuga 4561.
(S. Cycle) Vikrama.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Pramathin **Makara—Tai.** — **Pausha** (Sukla, Bahula, Sukla) — *H 864 Rabi ul awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	7 / 8	04 / 97	27	18	7
6	Wed	2	9	89	1	18	8
7	Thur	3	10	80	2	07	9
8	Fri	4	11	70	3 / 4	02 / 95	10
9	Sat	5	12	60	5	88	11
10	Sun	6	13	50	6	81	12
11	Mon	7	14	41	7	75	13
12	Tues ○	8	P	38	8	70	14
13	Wed	9	1	25	9	66	15
14	Thur	10	2	19	10	63	16
15	Fri	11	3	15	11	62	17
16	Sat	12	4	13	12	63	18
17	Sun	13	5	11	13	67	19
18	Mon	14	6	13	14	72	20
19	Tues	15	7	17	15	79	21
20	Wed	16	8	23	16	88	22
21	Thur	17	9	30	17	98	23
22	Fri	18	10	38			24
23	Sat	19	11	48	18	09	25
24	Sun	20	12	56	19	20	26
25	Mon	21	13	64	20	30	27
26	Tues	22	14	70	21	38	28
27	Wed	23	—A	75	22	45	29
28	Thur	24	1	77	23	50	—30
29	Fri	25	2	77	24	54	1
—30	Sat	26	3	76	25	55	2
1	Sun	27	4	72	26	54	3
2	Mon	28	5	67	27	51	4
3	Tues	29	6	60	1	47	5
4	Wed	30	7	52	2	42	6
5	Thur	31	8	44	3	36	7

Feb

Pramathin **Kumbha—Māśi.** — **Māgha** (Bahula, Sukla) — *H 864 Rabi-ul ākhir*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Fri	1	9	34	4	29	8
7	Sat	2	10	24	5	22	9
8	Sun	3	11	14	6	15	10
9	Mon	4	12 / 13	04 / 95	7	09	11
10	Tues	5	14	88	8 / 9	03 / 99	12
11	Wed	6	P	82	10	96	13
12	Thur	7	1	78	11	94	14
13	Fri	8	2	75	12	96	15
14	Sat	9	3	73	13	98	16
15	Sun	10	4	75	•		17
16	Mon	11	5	79	14	03	18
17	Tues	12	6	85	15	10	19
18	Wed	13	7	92	16	18	20
19	Thur	14			17	29	21
20	Fri	15	8	01	18	39	22
21	Sat	16	9	09	19	50	23
22	Sun	17	10	17	20	60	24
23	Mon	18	11	25	21	70	25
24	Tues	19	12	31	22	79	26
25	Wed	20	13	36	23	83	27
26	Thur	21	14	38	24	86	28
27	Fri	22	—A	39	25	87	—29
28	Sat	23	1	37	26	86	1
—29	Sun	24	2	34	27	84	2
1	Mon	25	3	28	1	81	3
2	Tues	26	4	20	2	76	4
3	Wed	27	5	12	3	69	5
4	Thur	28	6 / 7	08 / 93	4	63	6
5	Fri	29	8	88	5	56	7

March

Pramathin **Mīna—Panguni** — **Phālguna** (Sukla, Bahula, Sukla) — *H 864 Jamada'l awwal*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Sat	1	9	78	6	49	8
7	Sun	2	10	63	7	48	9
8	Mon.	3	11	55	8	37	10
9	Tues	4	12	48	9	32	11
10	Wed	5	13	42	10	29	12
11	Thur	6	14	37	11	28	13
12	Fri	7	P	34	12	28	14
13	Sat	8	1	33	13	30	15
14	Sun	9	2	34	14	34	16
15	Mon	10	3	38	15	40	17
16	Tues	11	4	43	16	48	18
17	Wed	12	5	50	17	58	19
18	Thur	13	6	59	18	69	20
19	Fri	14	7	68	19	80	21
20	Sat	15	8	76	20	90	22
21	Sun	16	9	83	21	99	23
22	Mon	17	10	89			24
23	Tues	18	11	93	22	08	25
24	Wed	19	12	95	23	14	26
25	Thur	20	13	96	24	17	27
26	Fri	21	14	94	25	19	28
27	Sat	22	—A	91	26	19	29
28	Sun	23	1	85	27	18	—30
29	Mon	24	2	77	1	14	1
30	Tues	25	3	68	2	09	2
—31	Wed	26	4	59	3 / 4	03 / 96	3
1	Thur	27	5	49	5	90	4
2	Fri	28	6	39	6	83	5
3	Sat.	29	7	29	7	77	6
4	Sun	30	8	19	8	70	7
5	Mon	31	9	11	9	63	8

April

Vikrama **Mēsha—Chittirai.** — **Chaitra** (Bahula, Sukla) — *H 864 Jamada'l akhir*; *H 864 Rajab*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Tues	1	10 / 11	03 / 97	10	62	9
7	Wed	2	12	92	11	60	10
8	Thur	3	13	89	12	60	11
9	Fri	4	14	87	13	61	12
10	Sat	5	P	88	14	65	13
11	Sun	6	1	92	15	71	14
12	Mon	7	2	98	16	79	15
13	Tues	8			17	88	16
14	Wed	9	3	05	18	99	17
15	Thur	10	4	13			18
16	Fri	11	5	21	19	09	19
17	Sat	12	6	30	20	20	20
18	Sun	13	7	37	21	30	21
19	Mon	14	8	43	22	38	22
20	Tues	15	9	47	23	45	23
21	Wed	16	10	49	24	49	24
22	Thur	17	11	49	25	51	25
23	Fri	18	12	47	26	52	26
24	Sat	19	13	43	27	51	27
25	Sun	20	14	37	1	47	28
26	Mon	21	—A	30	2	43	—29
27	Tues	22	1	21	3	37	1
28	Wed	23	2	11	4	31	2
29	Thur	24	3 / 4	01 / 91	5	24	3
30	Fri	25	5	81	6	18	4
—31	Sat	26	6	71	7	10	5
1	Sun	27	7	63	8 / 9	04 / 99	6
2	Mon	28	8	55	10	95	7
3	Tues	29	9	48	11	93	8
4	Wed	30	10	43	12	92	9

May

Vikrama **Vrishabha—Vaigāsi.** — **Vaiśākha** (Bahula, Sukla) — *H 864 Rajab*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Thur	1	11	41	13	93	10
6	Fri	2	12	40	14	96	11
7	Sat	3	13	40			12
8	Sun	4	14	44	15	02	13
9	Mon	5	P	49	16	10	14
10	Tues	6	1	56	17	18	15
11	Wed	7	2	64	18	29	16
12	Thur	8	3	72	19	39	17
13	Fri	9	4	80	20	51	18
14	Sat	10	5	87	21	60	19
15	Sun	11	6	93	22	69	20
16	Mon	12	7	97	23	76	21
17	Tues	13	8	99	24	80	22
18	Wed	14	9	99	25	84	23
19	Thur	15	10	97	26	85	24
20	Fri	16	11	93	27	88	25
21	Sat	17	12	87	1	80	26
22	Sun	18	13	80	2	76	27
23	Mon	19	14	71	3	70	28
24	Tues	20	—A	61	4	65	29
25	Wed	21	1	51	5	58	—30
26	Thur	22	2	41	6	51	1
27	Fri	23	3	31	7	44	2
28	Sat	24	4	21	8	38	3
29	Sun	25	5	12	9	33	4
30	Mon	26	6 / 7	04 / 97	10	29	5
—31	Tues	27	8	92	11	26	6
1	Wed	28	9	89	12	24	7
2	Thur	29	10	88	13	25	8
3	Fri	30	11	89	14	29	9
4	Sat	31	12	93	15	33	10

June

Vikrama **Mithuna—Āni.** — **Jyeshtha** (Bahula, Sukla); **Āsh** — *H 864 Sha'bān*; *H 864 Ramazān*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Sun	1	13	98	16	40	11
6	Mon	2			17	49	12
7	Tues	3	14	04	18	58	13
8	Wed	4	P	12	19	70	14
9	Thur	5	1	20	20	80	15
10	Fri	6	2	28	21	91	16
11	Sat	7	3	35	22	99	17
12	Sun	8	4	41			18
13	Mon	9	5	46	23	07	19
14	Tues	10	6	48	24	13	20
15	Wed	11	7	46	25	16	2[illegible]
16	Thur	12	8	45	26	17	2[illegible]
17	Fri	13	9	41	27	16	2[illegible]
18	Sat	14	10	35	1	14	2[illegible]
19	Sun	15	11	27	2	09	2[illegible]
20	Mon	16	12	18	3 / 4	05 / 99	2[illegible]
21	Tues	17	13 / 14	08 / 98	5	92	2[illegible]
22	Wed	18	—A	88	6	85	2[illegible]
23	Thur	19	1	78	7	78	—2[illegible]
24	Fri	20	2	68	8	72	
25	Sat	21	3	60	9	66	
26	Sun.	22	4	52	10	62	
27	Mon	23	5	45	11	58	
28	Tues	24	6	40	12	57	
29	Wed.	25	7	37	13	58	
30	Thur	26	8	36	14	60	
31	Fri	27	9	38	15	64	
—32	Sat	28	10	41	16	71	
1	Sun	29	11	46	17	79	[illegible]
2	Mon	30	12	52	18	89	[illegible]

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push. 9 Aśleah 10 Magh 11 P. Phal 12 U Pha
25 P Bhad 26 U Bhad 27 Rev

A.D. 1460.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 636, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 865. Commences **Oct. 17**

Vikrama 1517.
Bengal San. 866
(N. Cycle) Sarvajit.

Solar month	Cyclic sidereal year, month and day	Week-day	English month and day	Lunar month / fortnight	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		July								
Vikrama **Karkataka—Âdi**	3	Tues	1	**Âshâḍha.**	13	60			H 864 Ramasan	12
	4	Wed	2		14	68	19	00		13
	5	Thur	○3		P	76	20	10		14
	6	Fri	4		1	88	21	21		15
	7	Sat	5		2	89	22	30		16
	8	SUN	6		3	94	23	87		17
	9	Mon	7		4	96	24	44		18
	10	Tues	8		5	95	25	48		19
	11	Wed	9		6	98	26	49		20
	12	Thur	10		7	88	27	49		21
	13	Fri	11	Bahula	8	82	1	47		22
	14	Sat	12		9	75	2	44		23
	15	SUN	13		10	67	3	39		24
	16	Mon	14		11	57	4	33		25
	17	Tues	15		12	47	5	26		26
	18	Wed	16		13	37	6	19		27
	19	Thur	17		14	27	7	13		28
	20	Fri	●18		—A	17	8	06		29
	21	Sat	19		1	08	9 / 10	00 / 95		—30
	22	SUN	20		2 / 3	00 / 93	11	91		1
	23	Mon	21	Sukla	4	88	12	90		2
	24	Tues	22		5	85	13	90		3
	25	Wed	23		6	85	14	92		4
	26	Thur	24		7	86	15	95		5
	27	Fri	25		8	89				6
	28	Sat	26		9	94	16	01		7
	29	SUN	27				17	10		8
	30	Mon	28		10	00	18	19		9
	—31	Tues	29		11	08	19	29		10
	1	Wed	30		12	17	20	40		11
	2	Thur	31		13	26	21	50		12
		Aug								
Vikrama **Simha—Âvani**	3	Fri	1	**Śrâvaṇa**	14	38	22	60	H 864 Shawwal	13
	4	Sat	2		P	38	23	69		14
	5	SUN	3		1	42	24	75		15
	6	Mon	4		2	45	25	79		16
	7	Tues	5		3	45	26	81		17
	8	Wed	6		4	42	27	81		18
	9	Thur	7	Bahula	5	38	1	80		19
	10	Fri	8		6	33	2	77		20
	11	Sat.	9		7	26	3	72		21
	12	SUN	10		8	17	4	66		22
	13	Mon	11		9 / 10	07 / 97	5	60		23
	14	Tues	12		11	87	6	54		24
	15	Wed	13		12	77	7	46		25
	16	Thur	14		13	67	8	40		26
	17	Fri	15		14	59	9	33		27
	18	Sat	16		—A	51	10	28		28
	19	SUN	17		1	44	11	25		—29
	20	Mon	18		2	40	12	23	H 864 Zi-l-ka'da	1
	21	Tues	19		3	37	13	22		2
	22	Wed	20	Sukla	4	36	14	23		3
	23	Thur	21		5	37	15	26		4
	24	Fri	22		6	41	16	32		5
	25	Sat	23		7	46	17	40		6
	26	SUN	24		8	52	18	49		7
	27	Mon	25	**Bhâdrapada**	9	60	19	59		8
	28	Tues	26		10	69	20	70		9
	29	Wed	27		11	78	21	80		10
	30	Thur	28		12	86	22	91		11
	—31	Fri	29		13	92	23	99		12
	1	Sat	30		14	96				13
	2	SUN	31		P	99	24	06		14

Solar month	Cyclic sidereal year, month and day	Week-day	English month and day	Lunar month / fortnight	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		Sep.								
Vikrama **Kanyâ—Puraṭṭâśi**	3	Mon	1	Bahula	1	98	25	11	H 864 Zi-l-ka'da	15
	4	Tues	2		2	95	26	13		16
	5	Wed	3		3	91	27	15		17
	6	Thur	4		4	85	1	13		18
	7	Fri	5		5	78	2	10		19
	8	Sat	6		6	70	3	06		20
	9	SUN	7		7	61	4 / 5	00 / 94		21
	10	Mon	8		8	51	6	87		22
	11	Tues	9		9	41	7	80		23
	12	Wed	10		10	31	8	73		24
	13	Thur	11		11	21	9	67		25
	14	Fri	12		12	13	10	62		26
	15	Sat	13		13 / 14	05 / 99	11	58		27
	16	SUN	14		—A	94	12	55		28
	17	Mon	15		1	92	13	54		29
	18	Tues	16		2	91	14	55		—30
	19	Wed	17		3	92	15	58		1
	20	Thur	18		4	96	16	64		2
	21	Fri	19				17	71		3
	22	Sat	20	Sukla	5	01	18	79		4
	23	SUN	21		6	08	19	89		5
	24	Mon	22		7	16				6
	25	Tues	23		8	26	20	00		7
	26	Wed	24		9	34	21	11		8
	27	Thur	25		10	41	22	21		9
	28	Fri	26		11	47	23	30		10
	29	Sat	27	**Âśvina**	12	52	24	37		11
	30	SUN	28		13	55	25	42		12
	—31	Mon	29		14	54	26	46		13
	1	Tues	30		P	52	27	47		14
		Oct								
Vikrama **Tulâ—Aippaśi.**	2	Wed	1	Bahula	1	48	1	46	H 864 Zi-l-hijja	15
	3	Thur	2		2	43	2	43		16
	4	Fri	3		3	36	3	39		17
	5	Sat	4		4	28	4	35		18
	6	SUN	5		5	19	5	28		19
	7	Mon	6		6 / 7	09 / 99	6	21		20
	8	Tues	7		8	89	7	14		21
	9	Wed	8		9	80	8	07		22
	10	Thur	9		10	71	9 / 10	01 / 96		23
	11	Fri	10		11	63	11	91		24
	12	Sat	11		12	57	12	88		25
	13	SUN	12		13	53	13	86		26
	14	Mon	13		14	51	14	87		27
	15	Tues	14		—A	50	15	90		28
	16	Wed	15		1	52	16	95		29
	17	Thur	16		2	55				—30
	18	Fri	17	Sukla	3	60	17	01		1
	19	Sat	18		4	68	18	09		2
	20	SUN	19		5	76	19	19		3
	21	Mon	20		6	85	20	30		4
	22	Tues	21		7	93	21	41		5
	23	Wed	22				22	51	H 865 Muharram	6
	24	Thur	23		8	01	23	60		7
	25	Fri	24	**Kârtika**	9	08	24	68		8
	26	Sat	25		10	12	25	74		9
	27	SUN	26		11	15	26	78		10
	28	Mon	27		12	14	27	79		11
	—29	Tues	28		13	13	1	79		12
	1	Wed	29		14	09	2	76		13
	2	Thur	30		P / 1	04 / 97	3	72		14
	3	Fri	31		2	89	4	68		15

Solar month	Cyclic sidereal year, month and day	Week-day	English month and day	Lunar month / fortnight	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		Nov								
Vikrama **Vriśchika—Kârttigai**	4	Sat	1	Bahula	3	80	5	62	H 865 Muharram	16
	5	SUN	2		4	70	6	55		17
	6	Mon	3		5	60	7	48		18
	7	Tues	4		6	50	8	41		19
	8	Wed	5		7	41	9	35		20
	9	Thur	6		8	33	10	29		21
	10	Fri	7		9	25	11	24		22
	11	Sat	8		10	19	12	21		23
	12	SUN	9		11	14	13	19		24
	13	Mon	10		12	13	14	20		25
	14	Tues	11		13	12	15	22		26
	15	Wed	12		14	14	16	26		27
	16	Thur	13		—A	18	17	32		28
	17	Fri	14		1	24	18	39		29
	18	Sat	15		2	31	19	50		—30
	19	SUN	16	Sukla	3	39	20	60		1
	20	Mon	17		4	47	21	71		2
	21	Tues	18		5	56	22	81		3
	22	Wed	19		6	64	23	91		4
	23	Thur	20		7	70	24	99		5
	24	Fri	21		8	75				6
	25	Sat	22		9	78	25	05		7
	26	SUN	23		10	78	26	09		8
	27	Mon	24		11	76	27	11		9
	28	Tues	25	**Mârgaśîrsha**	12	72	1	11		10
	29	Wed	26		13	67	2	09		11
	—30	Thur	27		14	61	3	07		12
	1	Fri	28		P	53	4 / 5	02 / 96		13
	2	Sat	29		1	44	6	89		14
	3	SUN	30		2	34	7	82		15
		Dec								
Vikrama **Dhanus—Mârgali**	4	Mon	1	Bahula	3	24	8	76	H 865 Ṣafar	16
	5	Tues	2		4	14	9	69		17
	6	Wed	3		5 / 6	05 / 96	10	62		18
	7	Thur	4		7	89	11	58		19
	8	Fri	5		8	83	12	54		20
	9	Sat	6		9	79	13	52		21
	10	SUN	7		10	77	14	52		22
	11	Mon	8		11	77	15	53		23
	12	Tues	9		12	78	16	57		24
	13	Wed	10		13	82	17	62		25
	14	Thur	11		14	88	18	71		26
	15	Fri	12		—A	95	19	80		27
	16	Sat	13				20	90		28
	17	SUN	14		1	03				—29
	18	Mon	15		2	12	21	01	H 865 Rabî-al awwal	1
	19	Tues	16		3	21	22	11		2
	20	Wed	17		4	29	23	21		3
	21	Thur	18		5	35	24	30		4
	22	Fri	19	Sukla	6	40	25	36		5
	23	Sat	20		7	42	26	41		6
	24	SUN	21		8	43	27	43		7
	25	Mon	22		9	41	1	44		8
	26	Tues	23		10	37	2	43		9
	27	Wed	24		11	32	3	40		10
	28	Thur	25		12	25	4	35		11
	—29	Fri	26		13	17	5	29		12
	1	Sat	○27		14 / P	08 / 98	6	23		13
	2	SUN	28	**Pausha**	1	88	7	17		14
	3	Mon	29		2	79	8	10		15
	4	Tues	30		3	70	9 / 10	03 / 96		16
	5	Wed	31		4	61	11	91		17

13. Hasta 14. Chit 15. Svâti 16 Viśâk. 17. Anur. 18 Jyesh 19 Mûla. 20. P. Ash. 21 U Ash. 22. Śrav. 23. Dhani 24. Śatab

A.D. 1461
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid.) March 27 02** **(Arya Sid.) March 26 95**

Śaka 1383

Kaliyuga 4562.
(S Cycle) Vrisha

Jan: Solar, *Vikrama* **Makara—Tai**; Lunar, **Pausha** *Bahula*, *Sukla*, **Māgha**; Muhammadan, *H 865 Rabi-ul awwal*, *H 865 Rabi-ul akhir*.
Feb: Solar, *Vikrama* **Kumbha—Māsi**; Lunar, *Bahula*, *Sukla*, **Phālguna**; Muhammadan, *H 865 Jamāda'l awwal*.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Jan						
6	Thur	1	5	53	12	88	18
7	Fri	2	6	47	13	·85	19
8	Sat	3	7	44	14	84	20
9	Sun	4	8	41	15	85	21
10	Mon	5	9	41	16	88	22
11	Tues.	6	10	42	17	94	23
12	Wed	7	11	46			24
13	Thur.	8	12	52	18	01	25
14	Fri	9	13	59	19	10	26
15	Sat	10	14	68	20	20	27
16	Sun	11	A	77	21	30	28
17	Mon	12	1	86	22	41	29
18	Tues	13	2	94	23	52	30
19	Wed	14			24	60	1
20	Thur	15	3	00	25	67	2
21	Fri	16	4	04	26	72	3
22	Sat	17	5	06	27	75	4
23	Sun	18	6	06	1	77	5
24	Mon	19	7	05	2	76	6
25	Tues	20	8 9	01 95	3	73	7
26	Wed	21	10	89	4	68	8
27	Thur	22	11	81	5	63	9
28	Fri	23	12	71	6	58	10
29	Sat	24	13	61	7	51	11
—30	Sun	25	14	51	8	44	12
1	Mon	26	P	41	9	37	13
2	Tues	27	1	32	10	30	14
3	Wed	28	2	24	11	25	15
4	Thur	29	3	17	12	21	16
5	Fri	30	4	11	13	18	17
6	Sat	31	5	07	14	16	18
	Feb						
7	Sun	1	6	04	15	17	19
8	Mon	2	7	04	16	19	20
9	Tues	3	8	05	17	25	21
10	Wed	4	9	09	18	32	22
11	Thur	5	10	15	19	40	23
12	Fri	6	11	22	20	50	24
13	Sat	7	12	30	21	60	25
14	Sun	8	13	39	22	72	26
15	Mon	9	14	48	23	82	27
16	Tues	10	A	55	24	91	28
17	Wed	11	1	61	25	98	—29
18	Thur	12	2	66			1
19	Fri	13	3	69	26	04	2
20	Sat	14	4	68	27	08	3
21	Sun	15	5	67	1	09	4
22	Mon	16	6	62	2	08	5
23	Tues	17	7	56	3	06	6
24	Wed	18	8	49	4 5	02 98	7
25	Thur	19	9	42	6	91	8
26	Fri	20	10	33	7	84	9
27	Sat	21	11	23	8	77	10
28	Sun	22	12	13	9	70	11
29	Mon	23	13 14	03 93	10	65	12
—30	Tues	24	P	84	11	59	13
1	Wed	25	1	77	12	54	14
2	Thur	26	2	71	13	51	15
3	Fri	27	3	66	14	49	16
4	Sat	28	4	64	15	49	17

March: Solar, *Vikrama* **Mīna—Panguni**; Lunar, **Phāl.** *Bahula*, *Sukla*, **Chaitra**; Muhammadan, *H 865 Jamāda'l awwal*, *H 865 Jamāda'l ākhir*.
April: Solar, *Vrisha* **Mēsha—Chittrai**; Lunar, *Bahula*, *Sukla*, **Vaiśākha**; Muhammadan, *H 865 Rajab*.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	March						
5	Sun	1	5	63	16	52	18
6	Mon	2	6	66	17	56	19
7	Tues	3	7	69	18	62	20
8	Wed	4	8	74	19	70	21
9	Thur	5	9	82	20	80	22
10	Fri	6	10	90	21	91	23
11	Sat	7	11	99	·		24
12	Sun	8			22	02	25
13	Mon	9	12	07	23	12	26
14	Tues	10	13	14	24	21	27
15	Wed	11	14	20	25	29	28
16	Thur	12	A	24	26	36	29
17	Fri	13	1	27	27	40	—30
18	Sat	14	2	26	1	41	1
19	Sun	15	3	25	2	41	2
20	Mon	16	4	20	3	39	3
21	Tues	17	5	14	4	36	4
22	Wed	18	6 7	07 99	5	31	5
23	Thur	19	8	90	6	25	6
24	Fri	20	9	80	7	18	7
25	Sat	21	10	70	8	11	8
26	Sun	22	11	60	9 10	04 98	9
27	Mon	23	12	50	11	92	10
28	Tues	24	13	41	12	87	11
29	Wed	25	14	33	13	83	12
—30	Thur	26	P	27	14	81	13
1	Fri	27	1	22	15	82	14
2	Sat	28	2	20	16	83	15
3	Sun	29	3	19	17	87	16
4	Mon	30	4	21	18	93	17
5	Tues	31	5	24			18
	April						
6	Wed	1	6	30	19	00	19
7	Thur	2	7	37	20	11	20
8	Fri	3	8	45	21	21	21
9	Sat	4	9	54	22	31	22
10	Sun	5	10	62	23	42	23
11	Mon	6	11	69	24	51	24
12	Tues	7	12	75	25	60	25
13	Wed	8	13	79	26	67	26
14	Thur	9	14	81	27	71	27
15	Fri	10	A	80	1	73	28
16	Sat	11	1	78	2	73	—29
17	Sun	12	2	74	3	72	1
18	Mon	13	3	68	4	69	2
19	Tues	14	4	60	5	65	3
20	Wed	15	5	52	6	59	4
21	Thur	16	6	43	7	52	5
22	Fri	17	7	33	8	45	6
23	Sat	18	8	23	9	39	7
24	Sun	19	9	12	10	32	8
25	Mon	20	10 11	02 93	11	26	9
26	Tues	21	12	86	12	21	10
27	Wed	22	13	80	13	16	11
28	Thur.	23	14	75	14	15	12
29	Fri	24	P	72	15	14	13
30	Sat	25	1	71	16	15	14
—31	Sun	26	2	73	17	18	15
1	Mon	27	3	76	18	23	16
2	Tues	28	4	81	19	32	17
3	Wed	29	5	88	20	41	18
4	Thur	30	6	97	21	51	19

May: Solar, *Vrisha* **Vrishabha—Vaigāsi**; Lunar, *Bahula*, *Sukla*, **Jyeshtha**; Muhammadan, *H 865 Rajab*, *H 865 Sha'ban*.
June: Solar, *Vrisha* **Mithuna—Āni**; Lunar, *Bahula*, *Sukla*, **Āshādha**, *Bahula*; Muhammadan, *H 865 Ramazān*.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	May						
5	Fri	1			22	61	20
6	Sat	2	7	·05	23	72	21
7	Sun	3	8	13	24	83	22
8	Mon	4	9	20	25	91	23
9	Tues	5	10	26	26	98	24
10	Wed	6	11	30			25
11	Thur	7	12	32	27	02	26
12	Fri	8	13	32	1	05	27
13	Sat	9	14	29	2	06	28
14	Sun	10	A	25	3	05	29
15	Mon	11	1	19	4 5	02 98	—30
16	Tues	12	2	11	6	92	1
17	Wed	13	3 4	03 92	7	86	
18	Thur	14	5	82	8	80	3
19	Fri	15	6	72	9	73	4
20	Sat	16	7	62	10	66	5
21	Sun	17	8	52	11	60	6
22	Mon	18	9	43	12	54	7
23	Tues	19	10	35	13	51	8
24	Wed	20	11	29	14	48	9
25	Thur	21	12	25	15	46	10
26	Fri	22	13	22	16	47	11
27	Sat	23	14	22	17	50	12
28	Sun	24	P	23	18	55	13
29	Mon	25	1	26	19	62	14
30	Tues	26	2	30	20	71	15
—31	Wed	27	3	37	21	80	16
1	Thur.	28	4	45	22	91	17
2	Fri	29	5	54			18
3	Sat	30	6	62	23	02	19
4	Sun	31	7	69	24	13	20
	June						
5	Mon.	1	8	75	25	21	21
6	Tues	2	9	78	26	29	22
7	Wed	3	10	80	27	34	23
8	Thur	4	11	80	1	37	24
9	Fri	5	12	77	2	39	25
10	Sat	6	13	73	3	38	26
11	Sun	7	14	67	4	36	27
12	Mon	8	A	59	5	31	28
13	Tues	9	1	50	6	26	—29
14	Wed	10	2	40	7	21	1
15	Thur	11	3	30	8	14	2
16	Fri	12	4	20	9	07	3
17	Sat	13	5	10	10 11	00 93	4
18	Sun	14	6 7	00 91	12	88	5
19	Mon	15	8	83	13	84	6
20	Tues	16	9	77	14	80	7
21	Wed	17	10	72	15	79	8
22	Thur	18	11	69	16	79	9
23	Fri	19	12	69	17	82	10
24	Sat	20	13	70	18	86	11
25	Sun	21	14	73	19	93	12
26	Mon ○	22	P	78			13
27	Tues	23	1	85	20	01	14
28	Wed	24	2	93	21	10	15
29	Thur	25			22	21	16
30	Fri	26	3	01	23	32	17
31	Sat	27	4	09	24	43	18
—32	Sun	28	5	16	25	52	19
1	Mon.	29	6	22	26	59	20
2	Tues.	30	7	26	27	65	21

Naksh:—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aslesh 10 Magh 11. P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1461. A—Amāvāsyā. P—Paurnimā.

Kollam 637. Commences { N. Malabar—Aug. / S Malabar—July. **Hijra 866.** Commences Oct. 6.

Vikrama 1518. Bengal San. 867 (N Cycle) Sarvadhārin

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day).

Solar months: Vṛisha Karkataka—Ādi (July); Vṛisha Simha—Āvaṇi (Aug). Lunar: Śrāvaṇa (Sukla, Bahula); Bhādrapada (Sukla, Bahula). Muhammadan: H 865 Ramazān; H 865 Shawwal; H 865 Zīl-ka'da.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
	July.						
3	Wed	1	8	28	1	70	22
4	Thur	2	9	27	2	71	23
5	Fri	3	10	25	3	71	24
6	Sat	4	11	21	4	68	25
7	SUN	5	12	15	5	65	26
8	Mon	6	{13 / 14	07 / 98	6	61	27
9	Tues ●	7	—A	88	7	54	28
10	Wed	8	1	78	8	48	29
11	Thur	9	2	68	9	41	—30
12	Fri	10	3	58	10	34	1
13	Sat	11	4	48	11	28	2
14	SUN	12	5	39	12	22	3
15	Mon	13	6	31	13	17	4
16	Tues	14	7	25	14	13	5
17	Wed	15	8	20	15	11	6
18	Thur	16	9	18	16	11	7
19	Fri	17	10	17	17	14	8
20	Sat	18	11	18	18	17	9
21	SUN	19	12	21	19	23	10
22	Mon	20	13	26	20	31	11
23	Tues	21	14	34	21	40	12
24	Wed	22	P	42	22	52	13
25	Thur	23	1	50	23	62	14
26	Fri	24	2	58	24	73	15
27	Sat	25	3	65	25	82	16
28	SUN	26	4	71	26	90	17
29	Mon	27	5	75	27	97	18
30	Tues	28	6	77			19
—31	Wed	29	7	76	1	01	20
1	Thur	30	8	74	2	03	21
2	Fri	31	9	70	3	03	22
	Aug						
3	Sat	1	10	64	{4 / 5	01 / 99	23
4	SUN	2	11	56	6	94	24
5	Mon	3	12	47	7	88	25
6	Tues	4	13	38	8	82	26
7	Wed	5	14	28	9	74	27
8	Thur	6	—A	18	10	68	28
9	Fri	7	{1 / 2	08 / 98	11	62	—29
10	Sat	8	3	89	12	55	1
11	SUN	9	4	82	13	50	2
12	Mon	10	5	76	14	46	3
13	Tues	11	6	71	15	44	4
14	Wed	12	7	68	16	44	5
15	Thur	13	8	67	17	45	6
16	Fri	14	9	69	18	48	7
17	Sat	15	10	72	19	54	8
18	SUN	16	11	78	20	61	9
19	Mon.	17	12	85	21	71	10
20	Tues	18	13	93	22	81	11
21	Wed	19			23	92	12
22	Thur	20	14	02			13
23	Fri	21	P	10	24	02	14
24	Sat	22	1	17	25	12	15
25	SUN	23	2	23	26	22	16
26	Mon	24	3	27	27	28	17
27	Tues	25	4	29	1	33	18
28	Wed	26	5	28	2	35	19
29	Thur	27	6	26	3	36	20
30	Fri	28	7	22	4	34	21
—31	Sat	29	8	16	5	32	22
1	SUN	30	9	09	6	28	23
2	Mon	31	{10 / 11	01 / 91	7	22	24

Solar months: Vṛisha Kanyā—Puraṭṭāśi (Sep); Vṛisha Tulā—Aippaśi (Oct). Lunar: Āśvina (Sukla, Bahula); Kārttika (Sukla, Bahula). Muhammadan: H 865 Zīl-hijja; H 866 Muharram.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
	Sep						
3	Tues	1	12	80	8	15	25
4	Wed	2	13	70	9	08	26
5	Thur	3	14	60	{10 / 11	02 / 95	27
6	Fri	4	—A	51	12	89	28
7	Sat	5	1	42	13	83	29
8	SUN	6	2	35	14	79	—30
9	Mon	7	3	29	15	77	1
10	Tues	8	4	25	16	76	2
11	Wed	9	5	22	17	77	3
12	Thur	10	6	21	18	80	4
13	Fri	11	7	23	19	85	5
14	Sat	12	8	27	20	93	6
15	SUN	13	9	33			7
16	Mon	14	10	40	21	01	8
17	Tues	15	11	48	22	11	9
18	Wed	16	12	56	23	22	10
19	Thur	17	13	64	24	32	11
20	Fri	18	14	72	25	43	12
21	Sat	19	P	78	26	52	13
22	SUN	20	1	82	27	59	14
23	Mon	21	2	84	1	64	15
24	Tues	22	3	84	2	67	16
25	Wed	23	4	82	3	68	17
26	Thur	24	5	78	4	68	18
27	Fri	25	6	72	5	65	19
28	Sat	26	7	65	6	61	20
29	SUN	27	8	57	7	55	21
30	Mon	28	9	48	8	49	22
—31	Tues	29	10	38	9	43	23
1	Wed	30	11	28	10	36	24
	Oct						
2	Thur	1	12	18	11	29	25
3	Fri	2	{13 / 14	08 / 99	12	23	26
4	Sat	3	—A	92	13	17	27
5	SUN	4	1	87	14	13	28
6	Mon	5	2	83	15	10	—29
7	Tues	6	3	80	16	08	1
8	Wed	7	4	80	17	09	2
9	Thur	8	5	81	18	11	3
10	Fri	9	6	84	19	17	4
11	Sat	10	7	90	20	23	5
12	SUN	11	8	97	21	31	6
13	Mon	12			22	41	7
14	Tues	13	9	06	23	52	8
15	Wed	14	10	15	24	62	9
16	Thur	15	11	24	25	73	10
17	Fri	16	12	31	26	82	11
18	Sat	17	13	37	27	90	12
19	SUN	18	14	41	1	95	13
20	Mon	19	P	44	2	99	14
21	Tues	20	1	44			15
22	Wed	21	2	42	3	01	16
23	Thur	22	3	38	{4 / 5	01 / 98	17
24	Fri	23	4	32	6	94	18
25	Sat	24	5	25	7	89	19
26	SUN	25	6	17	8	84	20
27	Mon	26	{7 / 8	08 / 98	9	77	21
28	Tues	27	9	88	10	70	22
29	Wed	28	10	79	11	63	23
—30	Thur	29	11	70	12	56	24
1	Fri	30	12	61	13	51	25
2	Sat	31	13	53	14	46	26

Solar months: Vṛisha Vriśchika—Kārttigai (Nov); Vṛisha Dhanus—Mārgali (Dec). Lunar: Mārgaśīrsha (Sukla, Bahula); Pausha (Sukla, Bahula). Muhammadan: H 866 Safar; H 866 Rabī-ul-awwal.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
	Nov						
3	SUN	1	14	48	15	48	27
4	Mon	2	—A	44	16	41	28
5	Tues	3	1	41	17	41	29
6	Wed	4	2	41	18	44	—30
7	Thur	5	3	43	19	·48	1
8	Fri	6	4	47	20	·54	2
9	Sat	7	5	53	21	62	3
10	SUN	8	6	60	22	71	4
11	Mon	9	7	68	23	81	5
12	Tues	10	8	77	24	93	6
13	Wed	11	9	86			7
14	Thur	12	10	94	25	03	8
15	Fri	13			26	13	9
16	Sat	14	11	00	27	20	10
17	SUN	15	12	04	1	26	11
18	Mon	16	13	07	2	31	12
19	Tues	17	14	06	3	33	13
20	Wed	18	P	04	4	33	14
21	Thur	19	{1 / 2	01 / 95	5	31	15
22	Fri	20	3	88	6	27	16
23	Sat	21	4	80	7	24	17
24	SUN	22	5	71	8	18	18
25	Mon	23	6	61	9	11	19
26	Tues	24	7	51	{10 / 11	04 / 97	20
27	Wed	25	8	41	12	91	21
28	Thur	26	9	32	13	85	22
—29	Fri	27	10	24	14	80	23
1	Sat	28	11	17	15	76	24
2	SUN	29	12	11	16	73	25
3	Mon	30	13	07	17	73	26
	Dec.						
4	Tues	1	14	05	18	75	27
5	Wed ●	2	—A	05	19	79	28
6	Thur	3	1	06	20	84	—29
7	Fri	4	2	10	21	92	1
8	Sat	5	3	16			2
9	SUN	6	4	24	22	01	3
10	Mon	7	5	32	23	12	4
11	Tues	8	6	42	24	23	5
12	Wed	9	7	50	25	33	6
13	Thur	10	8	58	26	43	7
14	Fri	11	9	64	27	51	8
15	Sat	12	10	68	1	58	9
16	SUN	13	11	71	2	63	10
17	Mon	14	12	71	3	65	11
18	Tues	15	13	69	4	66	12
19	Wed	16	14	65	5	64	13
20	Thur ○	17	P	60	6	62	14
21	Fri	18	1	53	7	57	15
22	Sat	19	2	45	8	51	16
23	SUN	20	3	36	9	45	17
24	Mon	21	4	26	10	38	18
25	Tues	22	5	16	11	32	19
26	Wed	23	{6 / 7	07 / 98	12	25	20
27	Thur	24	8	89	13	18	21
28	Fri	25	9	81	14	13	22
29	Sat	26	10	76	15	09	23
—30	SUN	27	11	72	16	06	24
1	Mon	28	12	70	17	06	25
2	Tues	29	13	69	18	07	26
3	Wed	30	14	72	19	10	27
4	Thur	31	—A	76	20	15	28

13 Hasta. 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19. Mūla 20. P Ash. 21 U. Ash 22 Śrav 23 Dhani. 24 Śatab.

A D 1462. **Mêsha Sankrânti** (Commencement of Indian Sidereal year) **Kaliyuga 4563**

Solar Eclipse ● (Surya Sid.) March 27·28. Śaka 1384.

Lunar Eclipse ○ (Arya Sid.) March 27 21 (S Cycle) Chitrabhânu

SOLAR reckoning / LUNAR reckoning

Jan — *Vrisha* **Makara—Tai**; *Sukla* / *Bahula* **Māgha**; H 866 *Rabi ul ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	1 81	21 22	29
6	Sat 2	2 89	22 32	—30
7	Sun 3	3 97	23 42	1
8	Mon 4		24 52	2
9	Tues 5	4 07	25 63	3
10	Wed 6	5 15	26 73	4
11	Thur 7	6 23	27 83	5
12	Fri 8	7 29	1 89	6
13	Sat 9	8 33	2 94	7
14	Sun 10	9 36	3 97	8
15	Mon 11	10 35	4 98	9
16	Tues 12	11 33	5 98	10
17	Wed 13	12 29	6 95	11
18	Thur 14	13 24	7 90	12
19	Fri 15	14 17	8 85	13
20	Sat 16	P 09	9 79	14
21	Sun 17	1 00 2 90	10 72	15
22	Mon 18	3 80	11 66	16
23	Tues 19	4 70	12 59	17
24	Wed 20	5 61	13 52	18
25	Thur 21	6 52	14 46	19
26	Fri 22	7 45	15 42	20
27	Sat 23	8 39	16 40	21
28	Sun 24	9 35	17 38	22
—29	Mon 25	10 33	18 39	23
1	Tues 26	11 32	19 41	24
2	Wed 27	12 35	20 46	25
3	Thur 28	13 39	21 54	26
4	Fri 29	14 45	22 62	27
5	Sat 30	—A 52	23 72	28
6	Sun. 31	1 61	24 82	—29

Feb — *Vrisha* **Kumbha—Māsi.**; *Sukla* / *Bahula* **Phālguna**; H 866 *Jamad'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Mon 1	2 70	25 93	1
8	Tues 2	3 78		2
9	Wed 3	4 85	26 04	3
10	Thur 4	5 91	27 13	4
11	Fri 5	6 95	1 20	5
12	Sat 6	7 98	2 26	6
13	Sun 7	8 98	3 29	7
14	Mon 8	9 96	4 30	8
15	Tues 9	10 91	5 30	9
16	Wed 10	11 85	6 28	10
17	Thur 11	12 78	7 24	11
18	Fri 12	13 70	8 18	12
19	Sat 13	14 61	9 12	13
20	Sun 14	P 51	10 06 11 99	14
21	Mon 15	1 41	12 92	15
22	Tues 16	2 31	13 86	16
23	Wed 17	3 22	14 80	17
24	Thur 18	4 14	15 76	18
25	Fri 19	5 07	16 73	19
26	Sat 20	6 01 7 97	17 71	20
27	Sun 21	8 94	18 71	21
28	Mon 22	9 94	19 73	22
29	Tues 23	10 95	20 78	23
—30	Wed 24	11 99	21 84	24
1	Thur 25		22 92	25
2	Fri 26	12 05		26
3	Sat 27	13 12	23 02	27
4	Sun. 28	14 20	24 12	28

March — *Vrisha* **Mīna—Panguni**; *Sukla* / *Bahula* **Chaitra.**; H 866 *Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	—A 29	25 24	29
6	Tues 2	1 38	26 34	—30
7	Wed 3	2 46	27 43	1
8	Thur 4	3 51	1 51	2
9	Fri 5	4 55	2 57	3
10	Sat 6	5 57	3 61	4
11	Sun 7	6 57	4 63	5
12	Mon 8	7 55	5 63	6
13	Tues 9	8 51	6 61	7
14	Wed 10	9 45	7 57	8
15	Thur 11	10 37	8 52	9
16	Fri 12	11 29	9 47	10
17	Sat 13	12 20	10 40	11
18	Sun 14	13 10	11 33	12
19	Mon 15	14 00 P 90	12 26	13
20	Tues 16	1 80	13 19	14
21	Wed 17	2 72	14 14	15
22	Thur 18	3 64	15 09	16
23	Fri 19	4 58	16 05	17
24	Sat 20	5 54	17 03	18
25	Sun 21	6 51	18 03	19
26	Mon 22	7 51	19 05	20
27	Tues 23	8 52	20 09	21
28	Wed 24	9 56	21 15	22
29	Thur 25	10 61	22 22	23
—30	Fri 26	11 68	23 32	24
1	Sat 27	12 76	24 42	25
2	Sun 28	13 85	25 53	26
3	Mon 29	14 94	26 64	27
4	Tues 30		27 73	28
5	Wed. 31	—A 01	1 82	—29

April. — *Chitrabhânu* **Mêsha—Chittrai**; *Sukla* / *Bahula* **Vaiśākha**; H 866 *Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur 1	1 07	2 88	1
7	Fri 2	2 11	3 93	2
8	Sat 3	3 12	4 95	3
9	Sun 4	4 12	5 95	4
10	Mon 5	5 10	6 94	5
11	Tues 6	6 05 7 99	7 90	6
12	Wed 7	8 92	8 87	7
13	Thur 8	9 83	9 81	8
14	Fri 9	10 74	10 74	9
15	Sat 10	11 64	11 67	10
16	Sun 11	12 54	12 60	11
17	Mon 12	13 44	13 54	12
18	Tues 13	14 34	14 48	13
19	Wed 14	P 25	15 43	14
20	Thur 15	1 17	16 38	15
21	Fri 16	2 11	17 36	16
22	Sat 17	3 07	18 36	17
23	Sun 18	4 04	19 37	18
24	Mon 19	5 03	20 40	19
25	Tues 20	6 04	21 46	20
26	Wed 21	7 08	22 53	21
27	Thur 22	8 14	23 62	22
28	Fri 23	9 22	24 73	23
29	Sat 24	10 30	25 83	24
30	Sun 25	11 38	26 94	25
—31	Mon 26	12 46		26
1	Tues 27	13 58	27 04	27
2	Wed 28	14 59	1 12	28
3	Thur 29	—A 62	2 20	29
4	Fri 30	1 64	3 24	—30

May. — *Chitrabhânu* **Vrishabha—Vaigāsi**; *Sukla* / *Bahula* **Jyeshtha**; H 866 *Sha'ban*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	2 64	4 27	1
6	Sun 2	3 62	5 28	2
7	Mon 3	4 57	6 26	3
8	Tues. 4	5 50	7 24	4
9	Wed 5	6 43	8 20	5
10	Thur 6	7 34	9 14	6
11	Fri 7	8 24	10 08	7
12	Sat 8	9 14	11 01 12 95	8
13	Sun 9	10 04 11 94	13 88	9
14	Mon 10	12 84	14 81	10
15	Tues 11	13 75	15 76	11
16	Wed 12	14 67	16 71	12
17	Thur 13	P 61	17 68	13
18	Fri 14	1 56	18 68	14
19	Sat 15	2 54	19 69	15
20	Sun 16	3 53	20 72	16
21	Mon 17	4 55	21 76	17
22	Tues 18	5 58	22 83	18
23	Wed 19	6 63	23 93	19
24	Thur 20	7 70		20
25	Fri 21	8 79	24 02	21
26	Sat 22	9 87	25 13	22
27	Sun 23	10 95	26 24	23
28	Mon 24		27 34	24
29	Tues 25	11 03	1 43	25
30	Wed 26	12 08	2 51	26
31	Thur 27	13 11	3 56	27
—32	Fri 28	14 13	4 59	28
1	Sat ● 29	—A 12	5 60	—29
2	Sun 30	1 10	6 60	1
3	Mon 31	2 05 3 99	7 57	2

June — *Chitrabhânu* **Mithuna—Āni.**; *Sukla* / *Bahula* **Adhika Āshādha**; H 866 *Ramazān*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues 1	4 92	8 53	3
5	Wed 2	5 82	9 48	4
6	Thur 3	6 72	10 42	5
7	Fri 4	7 62	11 36	6
8	Sat 5	8 52	12 29	7
9	Sun 6	9 42	13 22	8
10	Mon 7	10 33	14 15	9
11	Tues 8	11 24	15 09	10
12	Wed 9	12 16	16 05	11
13	Thur 10	13 09	17 02	12
14	Fri ○ 11	14 04	18 01	13
15	Sat 12	P 02	19 01	14
16	Sun 13	1 01	20 03	15
17	Mon 14	2 08	21 07	16
18	Tues 15	3 06	22 15	17
19	Wed 16	4 12	23 23	18
20	Thur 17	5 19	24 32	19
21	Fri 18	6 27	25 43	20
22	Sat 19	7 35	26 53	21
23	Sun 20	8 43	27 65	22
24	Mon 21	9 50	1 74	23
25	Tues 22	10 55	2 81	24
26	Wed 23	11 59	3 87	25
27	Thur 24	12 60	4 91	26
28	Fri 25	13 59	5 93	27
29	Sat 26	14 57	6 93	28
30	Sun 27	—A 53	7 90	29
—31	Mon 28	1 47	8 87	—30
1	Tue 29	2 39	9 81	1
2	Wed 30	3 30	10 75	2

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7. Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal 12 U. Phal. 25. P. Bhad. 26. U. Bhad. 27. Rev.

A.D. 1462
A—Amâvâsyâ
P—Paurnimâ.

Kollam 638, Commences { **N Malabar—Aug.** / **S Malabar—July.** }

Hijra 867. Commences **Sep 26.**

Vikrama 1519.
Bengal San. 868.
(N. Cycle) Virodhin.

July: Chitrabhanu Karkataka—Âdi; Nija Āshādha (Sukla, Bahula); H. 866 Shawwal.
Aug: Chitrabhanu Simha—Āvani; Śrāvana (Sukla, Bahula, Sukla); H 866 Zil-ka'da.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Thur 1	4 20	11 70	3
4	Fri 2	5 10	12 63	4
5	Sat. 3	{ 6 00 / 7 90 }	13 56	5
6	SUN 4	8 80	14 49	6
7	Mon 5	9 71	15 43	7
8	Tues 6	10 63	16 39	8
9	Wed 7	11 56	17 35	9
10	Thur 8	12 52	18 33	10
11	Fri 9	13 50	19 33	11
12	Sat 10	14 49	20 35	12
13	SUN 11	P 50	21 39	13
14	Mon. 12	1 54	22 45	14
15	Tues 13	2 60	23 53	15
16	Wed 14	3 67	24 62	16
17	Thur 15	4 75	25 73	17
18	Fri 16	5 83	26 84	18
19	Sat 17	6 91	27 95	19
20	SUN 18	7 98		20
21	Mon 19		1 04	21
22	Tues 20	8 04	2 12	22
23	Wed 21	9 08	3 18	23
24	Thur 22	10 09	4 23	24
25	Fri 23	11 09	5 25	25
26	Sat 24	12 07	6 25	26
27	SUN 25	{ 13 02 / 14 95 }	7 23	27
28	Mon 26	—A 87	8 20	28
29	Tues 27	1 79	9 15	—29
30	Wed 28	2 69	10 10	1
31	Thur 29	3 59	{ 11 03 / 12 96 }	2
——32	Fri 30	4 49	13 89	3
1	Sat 31	5 39	14 83	4
	Aug			
2	SUN 1	6 29	15 77	5
3	Mon 2	7 20	16 72	6
4	Tues 3	8 12	17 68	7
5	Wed 4	9 06	18 66	8
6	Thur 5	10 02	19 65	9
7	Fri 6	{ 11 00 / 12 99 }	20 67	10
8	Sat 7		21 71	11
9	SUN 8	13 00	22 76	12
10	Mon 9	14 04	23 83	13
11	Tues 10	P 10	24 92	14
12	Wed 11	1 17		15
13	Thur 12	2 26	25 03	16
14	Fri 13	3 34	26 14	17
15	Sat 14	4 42	27 25	18
16	SUN 15	5 49	1 34	19
17	Mon 16	6 55	2 43	20
18	Tues 17	7 59	3 49	21
19	Wed 18	8 60	4 55	22
20	Thur 19	9 60	5 57	23
21	Fri 20	10 58	6 58	24
22	Sat 21	11 54	7 56	25
23	SUN 22	12 47	8 53	26
24	Mon 23	13 39	9 49	27
25	Tues 24	14 30	10 44	28
26	Wed 25	—A 21	11 37	29
27	Thur 26	1 11	12 30	—30
28	Fri 27	{ 2 01 / 3 91 }	13 23	1
29	Sat 28	4 81	14 17	2
30	SUN 29	5 73	15 11	3
——31	Mon 30	6 65	16 05	4
1	Tues 31	7 59	{ 17 ·01 / 18 98 }	5

Sep: Chitrabhanu Kanyā—Purattāsi; Bhādrapada (Bahula, Sukla); H 866 Zil-hijja.
Oct: Chitrabhānu Tulā—Aippasi; Āśvina (Bahula, Sukla); H 867 Muharram.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Wed 1	8 ·34	19 98	6
3	Thur 2	9 52	20 99	7
4	Fri 3	10 52		8
5	Sat 4	11 ·54	21 02	9
6	SUN 5	12 58	22 07	10
7	Mon 6	13 63	23 14	11
8	Tues 7	14 71	24 22	12
9	Wed 8	P 79	25 33	13
10	Thur 9	1 87	26 44	14
11	Fri 10	2 96	27 54	15
12	Sat 11		1 64	16
13	SUN 12	3 03	2 73	17
14	Mon 13	4 09	3 81	18
15	Tues 14	5 13	4 86	19
16	Wed 15	6 15	5 89	20
17	Thur 16	7 14	6 90	21
18	Fri 17	8 12	7 89	22
19	Sat. 18	9 07	8 87	23
20	SUN 19	{ 10 01 / 11 94 }	9 83	24
21	Mon 20	12 86	10 77	25
22	Tues 21	13 77	11 71	26
23	Wed 22	14 67	12 64	27
24	Thur 23	—A 57	13 58	28
25	Fri 24	1 47	14 51	29
26	Sat 25	2 37	15 45	—30
27	SUN 26	3 28	16 39	1
28	Mon 27	4 21	17 34	2
29	Tues 28	5 16	18 32	3
——30	Wed 29	6 12	19 30	4
1	Thur 30	7 10	20 31	5
	Oct			
2	Fri 1	8 09	21 33	6
3	Sat 2	9 10	22 38	7
4	SUN 3	10 14	23 44	8
5	Mon 4	11 20	24 53	9
6	Tues 5	12 28	25 63	10
7	Wed 6	13 37	26 74	11
8	Thur 7	14 46	27 84	12
9	Fri 8	P 54	1 94	13
10	Sat 9	1 61		14
11	SUN 10	2 67	2 04	15
12	Mon 11	3 71	3 12	16
13	Tues 12	4 73	4 17	17
14	Wed 13	5 73	5 21	18
15	Thur 14	6 71	6 22	19
16	Fri 15	7 67	7 23	20
17	Sat 16	8 61	8 20	21
18	SUN 17	9 53	9 16	22
19	Mon 18	10 45	10 11	23
20	Tues 19	11 36	{ 11 05 / 12 99 }	24
21	Wed 20	12 26	13 ·92	25
22	Thur 21	13 16	14 85	26
23	Fri 22	{ 14 06 / A 97 }	15 78	27
24	Sat 23	1 89	16 72	28
25	SUN 24	2 81	17 67	29
26	Mon 25	3 75	18 65	—30
27	Tues 26	4 71	19 63	1
28	Wed 27	5 70	20 63	2
29	Thur 28	6 70	21 65	3
——30	Fri 29	7 72	22 70	4
1	Sat 30	8 76	23 76	5
2	SUN 31	9 82	24 84	6

Nov: Chitrabhanu Vriśchika—Kārttigai; Kārttika (Bahula, Sukla); H 867 Safar.
Dec: Chitrabhānu Dhanus—Mārgali; Mārgaśirsha (Bahula, Sukla); Pausha; H 867 Rabi-ul-awwal.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Mon 1	10 90	25 93	7
4	Tues 2	11 98		8
5	Wed 3		26 ·08	9
6	Thur 4	12 07	27 14	10
7	Fri 5	13 15	1 25	11
8	Sat 6	14 28	2 35	12
9	SUN 7	P 29	3 ·42	13
10	Mon 8	1 33	4 48	14
11	Tues 9	2 35	5 52	15
12	Wed 10	3 35	6 55	16
13	Thur 11	4 33	7 55	17
14	Fri 12	5 29	8 53	18
15	Sat 13	6 23	9 49	19
16	SUN 14	7 16	10 45	20
17	Mon 15	{ 8 08 / 9 99 }	11 40	21
18	Tues 16	10 89	12 83	22
19	Wed 17	11 79	13 26	23
20	Thur 18	12 69	14 19	24
21	Fri 19	13 60	15 12	25
22	Sat 20	14 52	16 07	26
23	SUN ●21	—A 45	{ 17 02 / 18 98 }	27
24	Mon 22	1 39	19 95	28
25	Tues 23	2 35	20 95	—29
26	Wed. 24	3 33	21 97	1
27	Thur 25	4 38		2
28	Fri 26	5 36	22 01	3
29	Sat 27	6 40	23 06	4
——30	SUN 28	7 46	24 14	5
1	Mon. 29	8 53	25 23	6
2	Tues 30	9 62	26 33	7
	Dec.			
3	Wed 1	10 71	27 45	8
4	Thur 2	11 79	1 55	9
5	Fri 3	12 86	2 65	10
6	Sat 4	13 92	3 73	11
7	SUN 5	14 97	4 79	12
8	Mon 6	P 99	5 85	13
9	Tues 7	1 99	6 87	14
10	Wed 8	2 97	7 88	15
11	Thur. 9	3 93	8 86	16
12	Fri 10	4 87	9 88	17
13	Sat 11	5 80	10 79	18
14	SUN 12	6 72	11 78	19
15	Mon. 13	7 63	12 67	20
16	Tues 14	8 54	13 60	21
17	Wed 15	9 44	14 53	22
18	Thur 16	10 34	15 47	23
19	Fri 17	11 24	16 40	24
20	Sat 18	12 16	17 35	25
21	SUN 19	13 09	18 31	26
22	Mon 20	14 03	19 28	27
23	Tues 21	{ A 00 / 1 98 }	20 27	28
24	Wed 22	2 98	21 29	29
25	Thur 23		22 32	—30
26	Fri 24	3 ·01	23 37	1
27	Sat 25	4 05	24 44	2
28	SUN 26	5 11	25 53	3
——29	Mon 27	6 18	26 64	4
1	Tues 28	7 27	27 75	5
2	Wed 29	8 36	1 85	6
3	Thur 30	9 44	2 95	7
4	Fri 31	10 52		8

13 Hasta 14. Chit 15 Svāti 16 Visāk 17 Anur 18. Jyesh. 19. Mūla. 20 P Ash 21. U Ash 22 Śrav. 23 Dhani 24 Śatab.

A.D 1463 — **Solar Eclipse ●** — **Lunar Eclipse ○**

Mêsha Sankrânti. (Commencement of Indian Sidereal year.) **(Surya Sid.) March 27 54** **(Arya Sid.) March 27 47.**

Śaka 1385. **Kaliyuga 4564.** **(S Cycle) Subhânu.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Chitrabhanu — Makara—Tai. Pausha. Bahula (to 14); Sukla (from A); Mâgha (from 7). H 867 Rabî-ul akhir (to 29).

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	11	58	3	04	9
6	SUN	2	12	62	4	11	10
7	Mon	3	13	64	5	16	11
8	Tues	4	14	64	6	19	12
9	Wed	5	P	61	7	20	13
10	Thur	6	1	58	8	19	14
11	Fri	7	2	52	9	16	15
12	Sat	8	3	45	10	12	16
13	SUN	9	4	36	11	07	17
14	Mon	10	5	27	12 / 13	00 / 93	18
15	Tues	11	6	18	14	86	19
16	Wed	12	7 / 8	08 / 98	15	80	20
17	Thur	13	9	89	16	74	21
18	Fri	14	10	81	17	68	22
19	Sat	15	11	73	18	64	23
20	SUN	16	12	67	19	61	24
21	Mon	17	13	64	20	60	25
22	Tues	18	14	62	21	61	26
23	Wed	19	A	62	22	63	27
24	Thur	20	1	64	23	68	28
25	Fri	21	2	69	24	75	29
26	Sat	22	3	75	25	84	1
27	SUN	23	4	82	26	94	2
28	Mon	24	5	90			3
29	Tues	25	6	99	27	04	4
1	Wed	26			1	15	5
2	Thur	27	7	07	2	25	6
3	Fri	28	8	15	3	35	7
4	Sat	29	9	21	4	42	8
5	SUN	30	10	25	5	48	9
6	Mon	31	11	27	6	51	10

Feb

Chitrabhanu — Kumbha—Mâsi. Bahula (P to 14); Sukla (from A). H 867 Jamada'l awwal (to 30).

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Tues	1	12	27	7	52	11
8	Wed	2	13	24	8	52	12
9	Thur	3	14	20	9	50	13
10	Fri	4	P	14	10	46	14
11	Sat	5	1 / 2	07 / 99	11	40	15
12	SUN	6	3	90	12	34	16
13	Mon	7	4	80	13	27	17
14	Tues	8	5	70	14	21	18
15	Wed	9	6	60	15	14	19
16	Thur	10	7	50	16	08	20
17	Fri	11	8	42	17 / 18	02 / 97	21
18	Sat	12	9	35	19	95	22
19	SUN	13	10	30	20	93	23
20	Mon	14	11	26	21	93	24
21	Tues	15	12	24	22	95	25
22	Wed	16	13	23	23	99	26
23	Thur	17	14	25			27
24	Fri	18	A	29	24	06	28
25	Sat	19	1	36	25	14	29
26	SUN	20	2	44	26	24	30
27	Mon	21	3	52	27	34	1
28	Tues	22	4	61	1	45	2
29	Wed	23	5	69	2	56	3
30	Thur	24	6	76	3	65	4
1	Fri	25	7	82	4	73	5
2	Sat	26	8	85	5	79	6
3	SUN	27	9	87	6	83	7
4	Mon	28	10	86	7	84	8

March

Chitrabhanu — Mîna—Panguni. Phâlguna. Bahula; Sukla (from A). H 867 Jamada'l akhir (to 29).

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	11	84	8	85	9
6	Wed	2	12	80	9	83	10
7	Thur	3	13	74	10	79	11
8	Fri	4	14	67	11	74	12
9	Sat	5	P	58	12	78	13
10	SUN	6	1	49	13	62	14
11	Mon	7	2	39	14	55	15
12	Tues	8	3	29	15	48	16
13	Wed	9	4	19	16	41	17
14	Thur	10	5	10	17	35	18
15	Fri	11	6 / 7	01 / 94	18	31	19
16	Sat	12	8	88	19	27	20
17	SUN	13	9	84	20	25	21
18	Mon	14	10	82	21	25	22
19	Tues	15	11	81	22	26	23
20	Wed	16	12	84	23	31	24
21	Thur	17	13	87	24	37	25
22	Fri	18	14	93	25	44	26
23	Sat	19			26	54	27
24	SUN	20	A	01	27	64	28
25	Mon	21	1	09	1	76	29
26	Tues	22	2	18	2	86	1
27	Wed	23	3	26	3	96	2
28	Thur	24	4	33			3
29	Fri	25	5	38	4	04	4
30	Sat	26	6	41	5	10	5
1	SUN	27	7	43	6	14	6
2	Mon	28	8	42	7	17	7
3	Tues	29	9	40	8	17	8
4	Wed	30	10	36	9	16	9
5	Thur	31	11	30	10	12	10

April

Subhanu — Mêsha—Chittrai. Chaitra. Bahula; Sukla (from A); Vaiśâkha (from 7). H 867 Rajab (to 30); H 867 Sha'bân.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Fri	1	12	23	11	07	11
7	Sat	2	13	14	12 / 13	08 / 96	12
8	SUN	3	14 / P	04 / 94	14	89	13
9	Mon	4	1	84	15	82	14
10	Tues	5	2	74	16	75	15
11	Wed	6	3	64	17	70	16
12	Thur	7	4	55	18	64	17
13	Fri	8	5	48	19	60	18
14	Sat	9	6	42	20	58	19
15	SUN	10	7	38	21	57	20
16	Mon	11	8	36	22	59	21
17	Tues	12	9	36	23	62	22
18	Wed	13	10	38	24	68	23
19	Thur	14	11	41	25	75	24
20	Fri	15	12	47	26	84	25
21	Sat	16	13	54	27	94	26
22	SUN	17	14	63			27
23	Mon	18	A	71	1	05	28
24	Tues	19	1	79	2	16	29
25	Wed	20	2	86	3	26	30
26	Thur	21	3	91	4	34	1
27	Fri	22	4	95	5	41	2
28	Sat	23	5	96	6	47	3
29	SUN	24	6	96	7	49	4
30	Mon	25	7	93	9	50	5
31	Tues	26	8	88	8	48	6
1	Wed	27	9	82	10	45	7
2	Thur	28	10	75	11	42	8
3	Fri	29	11	66	12	36	9
4	Sat	30	12	56	13	30	10

May

Subhanu — Vrshabha—Vaigâsi. Vaiśâkha. Bahula; Sukla (from A). H 867 Sha'bân (to 29).

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	SUN.	1	13	44	14	23	11
6	Mon	2	14	35	15	16	12
7	Tues	3	P	25	16	10	13
8	Wed	4	1	16	17 / 18	03 / 98	14
9	Thur	5	2 / 3	07 / 99	19	93	15
10	Fri	6	4	93	20	90	16
11	Sat	7	5	89	21	90	17
12	SUN	8	6	87	22	91	18
13	Mon	9	7	86	23	94	19
14	Tues	10	8	88	24	98	20
15	Wed	11	9	91			21
16	Thur	12	10	97	25	05	22
17	Fri	13			26	14	23
18	Sat	14	11	04	27	25	24
19	SUN	15	12	12	1	35	25
20	Mon	16	13	20	2	46	26
21	Tues	17	14	28	3	56	27
22	Wed ●	18	A	35	4	65	28
23	Thur	19	1	41	5	73	29
24	Fri	20	2	44	6	78	1
25	Sat	21	3	45	7	81	2
26	SUN	22	4	45	8	82	3
27	Mon	23	5	42	9	81	4
28	Tues	24	6	38	10	79	5
29	Wed	25	7	31	11	75	6
30	Thur	26	8	23	12	70	7
31	Fri	27	9	14	13	64	8
32	Sat	28	10 / 11	04 / 94	14	57	9
1	SUN	29	12	84	15	57	10
2	Mon	30	13	74	16	44	11
3	Tues	31	14	64	17	37	12

June

Subhanu — Mithuna—Âni. Jyeshtha. Bahula; Sukla (from A); Âsh (from 10). H 867 Ramadân (to 30); H 867 Shawwâl.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Wed	1	P	56	18	31	13
5	Thur	2	1	48	19	27	14
6	Fri	3	2	41	20	23	15
7	Sat	4	3	37	21	23	16
8	SUN	5	4	35	22	23	17
9	Mon	6	5	34	23	25	18
10	Tues	7	6	36	24	29	19
11	Wed	8	7	40	25	36	20
12	Thur	9	8	45	26	45	21
13	Fri	10	9	52	27	54	22
14	Sat	11	10	60	1	65	23
15	SUN	12	11	68	2	75	24
16	Mon	13	12	77	3	86	25
17	Tues	14	13	84	4	96	26
18	Wed	15	14	89			27
19	Thur	16	A	92	5	03	28
20	Fri	17	1	93	6	09	29
21	Sat.	18	2	93	7	13	30
22	SUN	19	3	90	8	14	1
23	Mon	20	4	85	9	15	2
24	Tues	21	5	79	10	12	3
25	Wed	22	6	71	11	09	4
26	Thur	23	7	62	12 / 13	03 / 97	5
27	Fri	24	8	52	14	92	6
28	Sat	25	9	42	15	85	7
29	SUN	26	10	32	16	77	8
30	Mon	27	11	22	17	71	9
31	Tues	28	12	12	18	65	10
1	Wed	29	13 / 14	03 / 95	19	60	11
2	Thur	30	P	89	20	57	12

Naksh —1 Asvin 2 Bhar 3 Kṛit. 4. Rohi 5 Mṛig. 6. Ardrâ. 7. Punar. 8 Push 9 Aśleśh. 10 Magh 11. P. Phal. 12. U. Phal. 25. P. Bhad 26. U. Bhad 27 Rev.

A.D 1463 — A—Amāvāsyā. P—Paurnimā.

Kollam 639, Commences { **N. Malabar—Aug**, **S. Malabar—July**

Hijra 868. Commences **Sep. 15.**

Vikrama 1520. Bengal San 869 (N Cycle) Vikṛita.

Subhanu — Karkataka—Ādi. / Simha—Āvani. Lunar: Āsh., Bahula, Śukla, Śrāvana, Bahula, Śukla, Bhādrapada. H 867 Shawwāl, H 867 Zi-l ka'da, H 867 Zi-l hijja.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Fri	1	1	84	21	55	13
4	Sat	2	2	82	22	55	14
5	SUN	3	3	82	23	57	15
6	Mon.	4	4	84	24	60	16
7	Tues	5	5	87	25	67	17
8	Wed	6	6	93	26	75	18
9	Thur	7			27	84	19
10	Fri	8	7	00	1	95	20
11	Sat	9	8	08			21
12	SUN	10	9	17	2	05	22
13	Mon	11	10	25	3	17	28
14	Tues	12	11	32	4	26	24
15	Wed	13	12	37	5	34	25
16	Thur	14	13	40	6	•40	26
17	Fri	15	14	42	7	44	27
18	Sat	16	—A	40	8	47	28
19	SUN	17	1	38	9	47	29
20	Mon	18	2	33	10	45	1
21	Tues	19	3	27	11	42	2
22	Wed	20	4	20	12	37	3
28	Thur	21	5	10	13	31	4
24	Fri	22	6 7	00 90	14	25	5
25	Sat	23	8	80	15	18	6
26	SUN	24	9	70	16	11	7
27	Mon	25	10	60	17 18	04 98	8
28	Tues	26	11	52	19	94	9
29	Wed	27	12	44	20	90	10
30	Thur	28	13	38	21	88	11
31	Fri	29	14	34	22	87	12
—32	Sat	30	P	32	23	88	13
1	SUN	31	1	31	24	98	14
	Aug						
2	Mon	1	2	34	25	98	15
3	Tues	2	3	38			16
4	Wed	3	4	43	26	05	17
5	Thur	4	5	50	27	14	18
6	Fri	5	6	58	1	24	19
7	Sat	6	7	67	2	36	20
8	SUN	7	8	75	3	47	21
9	Mon	8	9	82	4	56	22
10	Tues	9	10	87	5	65	23
11	Wed	10	11	90	6	71	24
12	Thur	11	12	92	7	76	25
13	Fri	12	13	91	8	79	26
14	Sat	13	14	89	9	80	27
15	SUN	14	—A	84	10	78	28
16	Mon	15	1	78	11	75	29
17	Tues	16	2	70	12	70	—30
18	Wed	17	3	61	13	66	1
19	Thur	18	4	52	14	59	2
20	Fri	19	5	42	15	52	3
21	Sat	20	6	32	16	45	4
22	SUN	21	7	22	17	38	5
23	Mon	22	8	12	18	38	6
24	Tues	23	9 10	03 96	19	27	7
25	Wed	24	11	90	20	28	8
26	Thur	25	12	86	21	20	9
27	Fri	26	13	84	22	19	10
28	Sat	27	14	83	23	21	11
29	SUN	28	P	86	24	24	12
30	Mon	29	1	90	25	29	13
—31	Tues.	30	2	96	26	36	14
1	Wed.	31			27	44	15

Subhanu — Kanyā—Purattāsi. / Tulā—Aippasi. Lunar: Bahula, Śukla, Āśvina, Bahula, Śukla, Kārttika. H 867 Zi-l hijja, H 868 Muharram, H 868 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Thur	1	3	03	1	55	16
3	Fri	2	4	11	2	66	17
4	Sat	3	5	19	3	76	18
5	SUN	4	6	27	4	86	19
6	Mon	5	7	31	5	95	20
7	Tues	6	8	40			21
8	Wed	7	9	44	6	02	22
9	Thur	8	10	45	7	08	23
10	Fri	9	11	44	8	11	24
11	Sat	10	12	42	9	12	25
12	SUN	11	13	38	10	11	26
13	Mon	12	14	32	11	08	27
14	Tues	13	A	25	12 13	05 99	28
15	Wed	14	1	16	14	93	—29
16	Thur	15	2 3	06 96	15	86	1
17	Fri	16	4	86	16	79	2
18	Sat	17	5	76	17	73	3
19	SUN	18	6	67	18	66	4
20	Mon	19	7	58	19	61	5
21	Tues	20	8	51	20	56	6
22	Wed	21	9	45	21	58	7
23	Thur	22	10	41	22	52	8
24	Fri	23	11	40	23	53	9
25	Sat	24	12	40	24	55	10
26	SUN	25	13	42	25	60	11
27	Mon	26	14	46	26	66	12
28	Tues	27	P	52	27	74	13
29	Wed	28	1	59	1	85	14
—30	Thur	29	2	67	2	96	15
1	Fri	30	3	76			16
	Oct						
2	Sat	1	4	85	3	06	17
3	SUN	2	5	92	4	16	18
4	Mon	3	6	97	5	25	19
5	Tues	4			6	34	20
6	Wed	5	7	01	7	39	21
7	Thur	6	8	02	8	43	22
8	Fri	7	9	03	9	44	23
9	Sat	8	10 11	00 96	10	48	24
10	SUN	9	12	90	11	42	25
11	Mon	10	13	83	12	38	26
12	Tues	11	14	74	13	33	27
13	Wed	12	A	64	14	27	28
14	Thur	13	1	54	15	20	29
15	Fri	14	2	44	16	14	—30
16	Sat	15	3	35	17	07	1
17	SUN	16	4	26	18 19	00 94	2
18	Mon	17	5	17	20	89	3
19	Tues	18	6	10	21	87	4
20	Wed	19	7	05	22	85	5
21	Thur	20	8 9	01 99	23	86	6
22	Fri	21	10	99	24	87	7
23	Sat	22			25	91	8
24	SUN	23	11	01	26	97	9
25	Mon	24	12	06			10
26	Tues.	25	13	12	27	06	11
27	Wed	26	14	19	1	15	12
28	Thur	27	P	27	2	25	13
29	Fri	28	1	36	3	35	14
—30	Sat	29	2	45	4	46	15
1	Sun	30	3	53	5	57	16
2	Mon	31	4	59	6	65	17

Subhanu — Vriśchika—Kārttigai. / Dhanus—Mārgali. Lunar: Bahula, Śukla, Mārgaśirsha, Bahula, Śukla, Pausha. H 868 Safar, H 868 Rabī-al awwal, H 868 Rabī-al ākhir.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment.	Nakshatra ending	Moment.	Muhammadan year, month and day
	Nov						
3	Tues	1	5	62	7	70	18
4	Wed	2	6	64	8	74	19
5	Thur	3	7	64	9	76	20
6	Fri	4	8	61	10	77	21
7	Sat	5	9	57	11	75	22
8	SUN	6	10	52	12	71	23
9	Mon	7	11	45	13	66	24
10	Tues	8	12	36	14	60	25
11	Wed	9	13	26	15	55	26
12	Thur	10	14	16	16	48	27
13	Fri ●	11	A 1	06 97	17	41	28
14	Sat	12	2	88	18	34	—29
15	SUN	13	3	80	19	28	1
16	Mon	14	4	73	20	23	2
17	Tues	15	5	67	21	20	3
18	Wed	16	6	63	22	17	4
19	Thur	17	7	61	23	17	5
20	Fri	18	8	62	24	18	6
21	Sat	19	9	64	25	22	7
22	SUN	20	10	69	26	28	8
23	Mon	21	11	75	27	36	9
24	Tues	22	12	88	1	45	10
25	Wed	23	13	91	2	55	11
26	Thur	24	14	99	3	66	12
27	Fri	25			4	77	13
28	Sat	26	P	08	5	87	14
29	SUN	27	1	16	6	95	15
—30	Mon	28	2	22			16
1	Tues	29	3	26	7	02	17
2	Wed	30	4	28	8	06	18
	Dec						
3	Thur	1	5	27	9	09	19
4	Fri	2	6	25	10	09	20
5	Sat	3	7	21	11	08	21
6	SUN	4	8	15	12	05	22
7	Mon	5	9	08	13 14	00 95	23
8	Tues	6	10 11	00 91	15	89	24
9	Wed	7	12	81	16	82	25
10	Thur	8	13	71	17	75	26
11	Fri	9	14	61	18	68	27
12	Sat	10	—A	52	19	61	28
13	SUN	11	1	44	20	57	29
14	Mon	12	2	37	21	53	—30
15	Tues	13	3	32	22	50	1
16	Wed	14	4	28	23	49	2
17	Thur	15	5	27	24	50	3
18	Fri	16	6	26	25	54	4
19	Sat	17	7	28	26	59	5
20	SUN	18	8	33	27	66	6
21	Mon	19	9	39	1	75	7
22	Tues	20	10	47	2	85	8
23	Wed	21	11	56	3	97	9
24	Thur	22	12	65			10
25	Fri	23	13	73	4	07	11
26	Sat	24	14	81	5	17	12
27	SUN	25	P	87	6	26	13
28	Mon	26	1	90	7	32	14
—29	Tues	27	2	92	8	38	15
1	Wed	28	3	92	9	41	16
2	Thur	29	4	90	10	42	17
3	Fri	30	5	86	11	41	18
4	Sat	31	6	80	12	38	19

13 Hasta 14 Chit 15 Svāti 16. Viśāk. 17. Anur. 18 Jyesh 19 Mūla. 20 P Ash 21. U Ash. 22. Śrav. 23 Dhani 24. Śatab

A D 1464. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Saka 1386.** **Kaliyuga 4565.**

Solar Eclipse ● **(Surya Sid.) March 26 30.** **(S. Cycle) Tārana.**

Lunar Eclipse ○ **(Arya Sid.) March 26 73**

Labels: Subhānu — Makara—Tai; Bahula, Sukla, Māgha; H 868 Rabī-ul ākhir, H 868 Jamāda'l awwal

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan						
5	Sun	1	7	72	13	33	20
6	Mon	2	8	63	14	29	21
7	Tues	3	9	54	15	22	22
8	Wed	4	10	45	16	15	23
9	Thur	5	11	35	17	08	24
10	Fri	6	12	25	18 / 19	01 / 96	25
11	Sat	7	13	16	20	90	26
12	Sun	8	14	08	21	86	27
13	Mon	9	A / 1	01 / 96	22	88	28
14	Tues	10	2	92	23	81	—29
15	Wed	11	3	91	24	83	1
16	Thur	12	4	90	25	85	2
17	Fri	13	5	93	26	90	3
18	Sat	14	6	98	27	97	4
19	Sun	15					5
20	Mon	16	7	04	1	05	6
21	Tues	17	8	11	2	16	7
22	Wed	18	9	20	3	26	8
23	Thur	19	10	29	4	37	9
24	Fri	20	11	37	5	47	10
25	Sat	21	12	44	6	56	11
26	Sun	22	13	50	7	64	12
27	Mon	23	14	54	8	70	13
28	Tues	24	P	56	9	73	14
29	Wed	25	1	55	10	74	15
—30	Thur	26	2	53	11	73	16
1	Fri	27	3	49	12	71	17
2	Sat	28	4	44	13	68	18
3	Sun	29	5	36	14	62	19
4	Mon	30	6	27	15	56	20
5	Tues	31	7	18	16	49	21

Labels: Subhānu — Kumbha—Māsi; Bahula, Sukla, Phālguna; H 868 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Feb						
6	Wed	1	8 / 9	08 / 98	17	42	22
7	Thur	2	10	88	18	36	23
8	Fri	3	11	79	19	30	24
9	Sat	4	12	71	20	24	25
10	Sun	5	13	64	21	19	26
11	Mon	6	14	59	22	15	27
12	Tues	7	—A	55	23	15	28
13	Wed	8	1	53	24	15	29
14	Thur	9	2	52	25	17	—30
15	Fri	10	3	55	26	21	1
16	Sat	11	4	59	27	27	2
17	Sun	12	5	65	1	36	3
18	Mon	13	6	74	2	46	4
19	Tues	14	7	83	3	56	5
20	Wed	15	8	91	4	67	6
21	Thur	16	9	99	5	77	7
22	Fri	17			6	86	8
23	Sat	18	10	06	7	95	9
24	Sun	19	11	11			10
25	Mon	20	12	15	8	01	11
26	Tues	21	13	17	9	05	12
27	Wed	22	14	17	10	06	13
28	Thur	23	P	14	11	06	14
—29	Fri	24	1	09	12	05	15
1	Sat	25	2 / 3	03 / 95	13 / 14	01 / 96	16
2	Sun	26	4	87	15	90	17
3	Mon	27	5	78	16	83	18
4	Tues	28	6	68	17	77	19
5	Wed	29	7	58	18	70	20

Labels: Subhānu — Mīna—Panguni; Bahula, Sukla, Chaitra; H 868 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March						
6	Thur	1	8	48	19	63	21
7	Fri	2	9	38	20	57	22
8	Sat	3	10	30	21	52	23
9	Sun	4	11	24	22	49	24
10	Mon	5	12	18	23	47	25
11	Tues	6	13	14	24	47	26
12	Wed	7	14	12	25	48	27
13	Thur	8	—A	12	26	52	28
14	Fri	9	1	14	27	58	—29
15	Sat	10	2	18	1	67	1
16	Sun	11	3	24	2	76	2
17	Mon	12	4	32	3	86	3
18	Tues	13	5	41	4	97	4
19	Wed	14	6	49			5
20	Thur	15	7	57	5	07	6
21	Fri	16	8	64	6	18	7
22	Sat	17	9	70	7	26	8
23	Sun	18	10	73	8	32	9
24	Mon	19	11	74	9	36	10
25	Tues	20	12	74	10	38	11
26	Wed	21	13	71	11	39	12
27	Thur	22	14	67	12	38	13
28	Fri	23	P	60	13	34	14
29	Sat	24	1	52	14	29	15
30	Sun	25	2	43	15	24	16
—31	Mon	26	3	33	16	18	17
1	Tues	27	4	23	17	11	18
2	Wed	28	5	13	18 / 19	04 / 99	19
3	Thur	29	6 / 7	03 / 94	20	91	20
4	Fri	30	8	86	21	86	21
5	Sat	31	9	79	22	82	22

Labels: Tārana — Mēsha—Chittrai; Bahula, Sukla, Vaisākha, Bahula; H 868 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	April						
6	Sun	1	10	73	23	80	23
7	Mon	2	11	69	24	79	24
8	Tues	3	12	67	25	80	25
9	Wed	4	13	66	26	83	26
10	Thur	5	14	68	27	90	27
11	Fri	6	—A	73	1	97	28
12	Sat	7	1	79			29
13	Sun	8	2	87	2	06	—30
14	Mon	9	3	95	3	16	1
15	Tues	10			4	26	2
16	Wed	11	4	04	5	38	3
17	Thur	12	5	12	6	48	4
18	Fri	13	6	18	7	56	5
19	Sat	14	7	23	8	63	6
20	Sun	15	8	26	9	68	7
21	Mon	16	9	28	10	71	8
22	Tues	17	10	27	11	72	9
23	Wed	18	11	24	12	70	10
24	Thur	19	12	20	13	67	11
25	Fri	20	13	13	14	63	12
26	Sat ○	21	14 / P	05 / 96	15	58	13
27	Sun	22	1	87	16	52	14
28	Mon	23	2	77	17	45	15
29	Tues	24	3	66	18	38	16
30	Wed	25	4	56	19	31	17
—31	Thur	26	5	46	20	24	18
1	Fri	27	6	38	21	20	19
2	Sat	28	7	31	22	15	20
3	Sun	29	8	25	23	12	21
4	Mon	30	9	21	24	11	22

Labels: Tārana — Vrishabha—Vaigāsi; Sukla, Jyeshtha, Bahula; H 868 Ramazān

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May						
5	Tues	1	10	19	25	12	23
6	Wed	2	11	18	26	16	24
7	Thur	3	12	20	27	20	25
8	Fri	4	13	24	1	27	26
9	Sat	5	14	30	2	36	27
10	Sun ●	6	—A	38	3	46	28
11	Mon	7	1	46	4	57	—29
12	Tues	8	2	54	5	68	1
13	Wed	9	3	62	6	78	2
14	Thur	10	4	68	7	87	3
15	Fri	11	5	73	8	94	4
16	Sat	12	6	76			5
17	Sun	13	7	78	9	00	6
18	Mon	14	8	77	10	03	7
19	Tues	15	9	74	11	04	8
20	Wed	16	10	69	12	03	9
21	Thur	17	11	63	13 / 14	00 / 97	10
22	Fri	18	12	55	15	92	11
23	Sat	19	13	46	16	86	12
24	Sun	20	14	36	17	79	13
25	Mon	21	P	26	18	72	14
26	Tues.	22	1	16	19	65	15
27	Wed	23	2 / 3	06 / 96	20	59	16
28	Thur	24	4	87	21	53	17
29	Fri	25	5	79	22	49	18
30	Sat	26	6	73	23	45	19
—31	Sun	27	7	69	24	44	20
1	Mon	28	8	67	25	45	21
2	Tues	29	9	66	26	47	22
3	Wed	30	10	69	27	51	23
4	Thur	31	11	73	1	58	24

Labels: Tārana — Mithuna—Āni; Sukla, Āshādha, Bahula; H 868 Shawwāl

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	June						
5	Fri	1	12	79	2	66	25
6	Sat	2	13	86	3	76	26
7	Sun	3	14	94	4	87	27
8	Mon	4			5	98	28
9	Tues	5	—A	03			29
10	Wed	6	1	10	6	08	—30
11	Thur	7	2	17	7	17	1
12	Fri	8	3	21	8	25	2
13	Sat	9	4	24	9	31	3
14	Sun	10	5	26	10	35	4
15	Mon	11	6	24	11	36	5
16	Tues	12	7	22	12	36	6
17	Wed	13	8	17	13	33	7
18	Thur	14	9	11	14	31	8
19	Fri	15	10 / 11	03 / 94	15	25	9
20	Sat	16	12	84	16	19	10
21	Sun	17	13	74	17	13	11
22	Mon	18	14	64	18 / 19	05 / 99	12
23	Tues	19	P	54	20	93	13
24	Wed	20	1	44	21	87	14
25	Thur	21	2	35	22	82	15
26	Fri	22	3	28	23	78	16
27	Sat	23	4	22	24	77	17
28	Sun	24	5	17	25	77	18
29	Mon	25	6	15	26	79	19
30	Tues	26	7	14	27	82	20
31	Wed	27	8	17	1	88	21
—32	Thur	28	9	20	2	97	22
1	Fri	29	10	26			23
2	Sat	30	11	34	3	06	24

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11. P Phal 12 U Phal. 25. P Bhad. 26 U Bhad 27 Rev

A.D 1464. **Kollam 640,** Commences { **N Malabar—Aug** / **S. Malabar—July** } **Hijra 869** Commences **Sep 3** **Vikrama 1521**

A—Amāvāsyā. **Bengal San 870**

P—Paurnimā **(N. Cycle) Khara**

Tarana **Karkataka—Ādi** · *Sukla* · **Śrāvana** · *Bahula* · *H 868 Zi-l-ka'da*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sun. 1	12 42	4 17	25
4	Mon 2	13 50	5 27	26
5	Tues 3	14 58	6 38	27
6	Wed 4	—A 65	7 48	28
7	Thur 5	1 70	8 56	—29
8	Fri 6	2 73	9 62	1
9	Sat 7	3 74	10 66	2
10	Sun 8	4 73	11 68	3
11	Mon 9	5 70	12 68	4
12	Tues 10	6 65	13 67	5
13	Wed 11	7 59	14 64	6
14	Thur 12	8 51	15 59	7
15	Fri 13	9 42	16 53	8
16	Sat 14	10 32	17 46	9
17	Sun 15	11 22	18 40	10
18	Mon 16	12 11	19 33	11
19	Tues 17	{ 13 01 14 92	20 26	12
20	Wed 18	P 83	21 20	13
21	Thur 19	1 76	22 15	14
22	Fri 20	2 70	23 12	15
23	Sat 21	3 66	24 10	16
24	Sun 22	4 63	25 09	17
25	Mon 23	5 63	26 10	18
26	Tues 24	6 65	27 14	19
27	Wed 25	7 69	1 20	20
28	Thur 26	8 75	2 27	21
29	Fri 27	9 82	3 36	22
30	Sat 28	10 91	4 47	23
—31	Sun 29		5 57	24
1	Mon 30	11 00	6 68	25
2	Tues 31	12 08	7 78	26

Tarana **Simha—Āvani** · *Sukla* · **Bhādrapada** · *Bahula* · *H 868 Zi-l-hijja*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
3	Wed 1	13 14	8 87	27
4	Thur 2	14 18	9 93	28
5	Fri 3	—A 21	10 98	29
6	Sat 4	1 23		—30
7	Sun 5	2 28	11 00	1
8	Mon 6	3 20	12 02	2
9	Tues 7	4 15	13 00 14 97 }	3
10	Wed 8	5 08	15 92	4
11	Thur 9	{ 6 00 7 92	16 87	5
12	Fri 10	8 82	17 81	6
13	Sat 11	9 72	18 74	7
14	Sun 12	10 62	19 67	8
15	Mon 13	11 52	20 60	9
16	Tues 14	12 42	21 54	10
17	Wed 15	13 34	22 49	11
18	Thur 16	14 27	23 45	12
19	Fri 17	P 21	24 42	13
20	Sat 18	1 17	25 41	14
21	Sun 19	2 15	26 42	15
22	Mon 20	3 15	27 46	16
23	Tues 21	4 17	1 51	17
24	Wed 22	5 21	2 58	18
25	Thur 23	6 27	3 66	19
26	Fri 24	7 35	4 76	20
27	Sat 25	8 48	5 87	21
28	Sun 26	9 51	6 98	22
29	Mon 27	10 59		23
30	Tues 28	11 66	7 08	24
—31	Wed. 29	12 72	8 17	25
1	Thur 30	13 76	9 24	26
2	Fri 31	14 77	10 29	27

Tārana. **Kanyā—Purattāsi.** · *Sukla* · **Āsvina** · *Bahula* · *H 869 Muharram*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sat 1	—A 76	11 88	28
4	Sun 2	1 72	12 84	—29
5	Mon 3	2 67	13 33	1
6	Tues 4	3 61	14 30	2
7	Wed 5	4 54	15 26	3
8	Thur 6	5 45	16 21	4
9	Fri 7	6 35	17 15	5
10	Sat 8	7 25	18 08	6
11	Sun 9	8 15	19 01 20 94 }	7
12	Mon 10	{ 9 05 10 96	21 88	8
13	Tues 11	11 88	22 83	9
14	Wed 12	12 81	23 78	10
15	Thur 13	13 75	24 75	11
16	Fri 14	14 71	25 78	12
17	Sat 15	P 69	26 74	13
18	Sun 16	1 70	27 77	14
19	Mon 17	2 72	1 82	15
20	Tues 18	3 76	2 88	16
21	Wed 19	4 82	3 97	17
22	Thur 20	5 90		18
23	Fri 21	6 99	4 06	19
24	Sat 22		5 18	20
25	Sun 23	7 08	6 28	21
26	Mon 24	8 16	7 38	22
27	Tues 25	9 23	8 47	23
28	Wed 26	10 28	9 55	24
29	Thur 27	11 32	10 61	25
30	Fri 28	12 34	11 65	26
—31	Sat 29	13 32	12 66	27
1	Sun 30	14 30	13 65	28

Tarana. **Tulā—Aippasi** · *Sukla* · **Kārtika** · *Bahula* · *H 869 Safar*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
2	Mon 1	—A 25	14 68	29
3	Tues 2	1 18	15 60	—30
4	Wed 3	2 11	16 55	1
5	Thur 4	{ 3 08 4 94	17 49	2
6	Fri 5	5 84	18 42	3
7	Sat 6	6 74	19 35	4
8	Sun 7	7 64	20 28	5
9	Mon 8	8 54	21 22	6
10	Tues 9	9 46	22 16	7
11	Wed 10	10 39	23 11	8
12	Thur 11	11 33	24 08	9
13	Fri 12	12 30	25 06	10
14	Sat 13	13 29	26 07	11
15	Sun 14	14 29	27 09	12
16	Mon ○15	P 31	1 18	13
17	Tues 16	1 35	2 19	14
18	Wed 17	2 41	3 27	15
19	Thur 18	3 49	4 37	16
20	Fri 19	4 58	5 47	17
21	Sat 20	5 67	6 58	18
22	Sun 21	6 75	7 ·68	19
23	Mon 22	7 82	8 78	20
24	Tues 23	8 88	9 87	21
25	Wed 24	9 92	10 93	22
26	Thur 25	10 94	11 96	23
27	Fri 26	11 92	12 98	24
28	Sat 27	12 90	13 98	25
29	Sun 28	13 86	14 97	26
—30	Mon 29	14 80	15 93	27
1	Tues 30	—A 72	16 88	28
2	Wed 31	1 63	17 82	—29

Tarana **Vriśchika—Kārttigai.** · *Sukla* · **Mārgaśirsha** · *Bahula* · *H 869 Rabi-ul awwal*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Thur 1	2 54	18 76	1
4	Fri 2	3 45	19 69	2
5	Sat 3	4 35	20 63	3
6	Sun 4	5 25	21 56	4
7	Mon 5	6 16	22 50	5
8	Tues 6	7 08	23 45	6
9	Wed 7	{ 8 01 9 95	24 41	7
10	Thur 8	10 92	25 39	8
11	Fri 9	11 91	26 39	9
12	Sat 10	12 91	27 40	10
13	Sun 11	13 93	1 44	11
14	Mon 12	14 97	2 49	12
15	Tues. 13		3 58	13
16	Wed 14	P 04	4 67	14
17	Thur 15	1 12	5 77	15
18	Fri 16	2 20	6 88	16
19	Sat 17	3 29	7 98	17
20	Sun 18	4 38		18
21	Mon 19	5 46	8 09	19
22	Tues 20	6 52	9 17	20
23	Wed 21	7 56	10 24	21
24	Thur 22	8 57	11 28	22
25	Fri 23	9 55	12 30	23
26	Sat 24	10 53	13 30	24
27	Sun 25	11 49	14 30	25
28	Mon 26	12 43	15 27	26
—29	Tues 27	13 36	16 22	27
1	Wed 28	14 28	17 16	28
2	Thur 29	—A 18	18 10	29
3	Fri 30	{ 1 08 2 98	19 03 20 96 }	—30

Tārana **Dhanus—Mārgali.** · *Sukla* · **Pausha** · *Bahula* · *H 869 Rabi-ul akhir*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
4	Sat 1	3 88	21 90	1
5	Sun 2	4 80	22 83	2
6	Mon 3	5 72	23 78	3
7	Tues 4	6 65	24 75	4
8	Wed 5	7 59	25 72	5
9	Thur 6	8 56	26 71	6
10	Fri 7	9 55	27 72	7
11	Sat 8	10 55	1 75	8
12	Sun 9	11 57	2 81	
13	Mon 10	12 62	3 88	10
14	Tues 11	13 69	4 97	11
15	Wed 12	14 77		12
16	Thur 13	P 86	5 07	13
17	Fri 14	1 95	6 18	14
18	Sat 15		7 29	15
19	Sun 16	2 03	8 39	16
20	Mon 17	3 10	9 48	17
21	Tues 18	4 15	10 54	18
22	Wed 19	5 20	11 59	19
23	Thur 20	6 21	12 62	20
24	Fri 21	7 20	13 64	21
25	Sat 22	8 18	14 63	22
26	Sun 23	9 13	15 60	23
27	Mon 24	10 07	16 55	24
28	Tues 25	{ 11 00 12 92	17 50	25
—29	Wed 26	13 83	18 44	26
1	Thur 27	14 ·73	19 37	27
2	Fri 28	—A 68	20 30	28
3	Sat 29	1 53	21 ·23	—29
4	Sun 30	2 44	22 17	1
5	Mon. 31	3 36	23 12	2

13 Hasta 14 Chit. 15 Svāti 16. Viśāk. 17 Anur 18 Jyesh 19. Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab

A.D 1465. **Solar Eclipse ●** **Lunar Eclipse ○**

Mesha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid.) March 27 06.** **(Arya Sid.) March 26 39.**

Śaka 1387. **Kaliyuga 4566.** **(S. Cycle) Pārthiva**

SOLAR reckoning — LUNAR reckoning

Jan — *Tārana* **Makara—Tai.** — **Māgha** (*Sukla* / *Bahula*) — *H 869 Jamāda'l auval*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
6	Tues	1	4	29	24	08	3
7	Wed	2	5	24	25	05	4
8	Thur	3	6	21	26	03	5
9	Fri	4	7	19	27	04	6
10	Sat	5	8	20	1	07	7
11	SUN	6	9	22	2	12	8
12	Mon	7	10	27	3	19	9
13	Tues	8	11	33	4	27	10
14	Wed	9	12	41	5	37	11
15	Thur	10	13	50	6	48	12
16	Fri	11	14	59	7	59	13
17	Sat	12	P	67	8	69	14
18	SUN	13	1	74	9	78	15
19	Mon	14	2	80	10	85	16
20	Tues	15	3	84	11	91	17
21	Wed	16	4	85	12	95	18
22	Thur	17	5	84	13	96	19
23	Fri	18	6	82	14	95	20
24	Sat	19	7	77	15	93	21
25	SUN	20	8	71	16	89	22
26	Mon	21	9	64	17	84	23
27	Tues	22	10	56	18	78	24
28	Wed	23	11	46	19	71	25
29	Thur	24	12	36	20	64	26
—30	Fri	25	13	26	21	57	27
1	Sat	26	14	16	22	52	28
2	SUN	27	—A	08	23	46	29
3	Mon	28	1 2	00 92	24	41	—30
4	Tues	29	3	87	25	37	1
5	Wed	30	4	84	26	36	2
6	Thur	31	5	82	27	37	3

Feb — *Tārana* **Kumbha—Māsi** — **Phālguna** (*Sukla* / *Bahula*) — *H 869 Jamāda'l akhir*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
7	Fri	1	6	88	1	39	4
8	Sat	2	7	85	2	43	5
9	SUN	3	8	90	3	49	6
10	Mon	4	9	96	4	57	7
11	Tues	5			5	67	8
12	Wed	6	10	04	6	78	9
13	Thur	7	11	12	7	89	10
14	Fri	8	12	21	8	99	11
15	Sat	9	13	29			12
16	SUN	10	14	36	9	08	13
17	MON	11	P	42	10	16	14
18	Tues	12	1	46	11	23	15
19	Wed	13	2	48	12	27	16
20	Thur	14	3	46	13	28	17
21	Fri	15	4	43	14	28	18
22	Sat	16	5	38	15	26	19
23	SUN	17	6	32	16	23	20
24	Mon	18	7	25	17	18	21
25	Tues	19	8	17	18	12	22
26	Wed	20	9 10	08 98	19 20	05 98	23
27	Thur	21	11	88	21	91	24
28	Fri	22	12	78	22	85	25
29	Sat	23	13	68	23	79	26
—30	SUN	24	14	60	24	74	27
1	Mon	25	—A	52	25	70	28
2	Tues	26	1	47	26	68	—29
3	Wed	27	2	44	27	69	1
4	Thur	28	3	43	1	70	2

March — *Tārana* **Mina—Panguni.** — **Adhika Chaitra** (*Sukla* / *Bahula*) — *H 869 Rajab*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Fri	1	4	43	2	74	3
6	Sat	2	5	45	3	80	4
7	SUN	3	6	50	4	88	5
8	Mon	4	7	55	5	98	6
9	Tues	5	8	63			7
10	Wed	6	9	71	6	08	8
11	Thur	7	10	80	7	19	9
12	Fri	8	11	88	8	29	10
13	Sat	9	12	95	9	39	11
14	SUN	10			10	48	12
15	Mon	11	13	01	11	54	13
16	Tues	12	14	04	12	58	14
17	Wed	13	P	06	13	60	15
18	Thur	14	1	04	14	60	16
19	Fri	15	2 3	02 97	15	60	17
20	Sat	16	4	90	16	56	18
21	SUN	17	5	82	17	51	19
22	Mon	18	6	73	18	45	20
23	Tues	19	7	64	19	39	21
24	Wed	20	8	54	20	32	22
25	Thur	21	9	44	21	26	23
26	Fri	22	10	34	22	19	24
27	Sat	23	11	25	23	13	25
28	SUN	24	12	16	24	07	26
29	Mon	25	13	08	25	03	27
—30	Tues	26	14 A	08 99	26	02	28
1	Wed	27	1	98	27	01	29
2	Thur	28	2	98	1	02	—30
3	Fri	29			2	05	1
4	Sat	30	3	01	3	11	2
5	SUN	31	4	05	4	19	3

April — *Pārthiva* **Mēsha—Chittrai** — **Nija Chaitra** (*Sukla* / *Bahula* / *Sukla*) — *H 869 Sha'ban*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
6	Mon	1	5	11	5	28	4
7	Tues	2	6	19	6	38	5
8	Wed	3	7	27	7	48	6
9	Thur	4	8	35	8	59	7
10	Fri	5	9	43	9	70	8
11	Sat	6	10	50	10	78	9
12	SUN	7	11	55	11	85	10
13	Mon	8	12	59	12	90	11
14	Tues	9	13	60	13	92	12
15	Wed	10	14	58	14	93	13
16	Thur	○11	P	55	15	92	14
17	Fri	12	1	50	16	89	15
18	Sat	13	2	44	17	85	16
19	SUN	14	3	36	18	79	17
20	Mon	15	4	27	19	73	18
21	Tues	16	5	17	20	67	19
22	Wed	17	6 7	07 96	21	60	20
23	Thur	18	8	86	22	53	21
24	Fri	19	9	77	23	46	22
25	Sat	20	10	69	24	41	23
26	SUN	21	11	62	25	37	24
27	Mon	22	12	55	26	34	25
28	Tues	23	13	51	27	33	26
29	Wed	24	14	50	1	34	27
30	Thur	25	—A	50	2	37	28
—31	Fri	26	1	53	3	43	—29
1	Sat	27	2	57	4	49	1
2	SUN	28	3	62	5	58	2
3	Mon	29	4	70	6	68	3
4	Tues	30	5	79	7	78	4

May — *Pārthiva* **Vrishabha—Vaigāsi** — **Vaiśākha** (*Bahula* / *Sukla*) — *H 869 Ramazān*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Wed	1	6	87	8	90	5
6	Thur	2	7	94			6
7	Fri	3			9	00	7
8	Sat	4	8	01	10	09	8
9	SUN	5	9	06	11	16	9
10	Mon	6	10	10	12	21	10
11	Tues	7	11	11	13	24	11
12	Wed	8	12	09	14	26	12
13	Thur	9	13	06	15	25	13
14	Fri	10	14 P	01 94	16	22	14
15	Sat	11	1	86	17	18	15
16	SUN	12	2	77	18	13	16
17	Mon	13	3	67	19	07	17
18	Tues	14	4	57	20 21	01 94	18
19	Wed	15	5	47	22	86	19
20	Thur	16	6	37	23	80	20
21	Fri	17	7	27	24	75	21
22	Sat	18	8	18	25	70	22
23	SUN	19	9	11	26	67	23
24	Mon	20	10	05	27	66	24
25	Tues	21	11 12	01 99	1	66	25
26	Wed	22			2	69	26
27	Thur	23	13	00	3	73	27
28	Fri	24	14	02	4	80	28
29	Sat	25	—A	06	5	88	29
30	SUN	26	1	12	6	98	—30
—31	Mon	27	2	19			1
1	Tues	28	3	27	7	08	2
2	Wed.	29	4	36	8	20	3
3	Thur	30	5	44	9	30	4
4	Fri	31	6	50	10	39	5

June — *Pārthiva* **Mithuna—Āni.** — **Jyeshtha** (*Bahula* / *Sukla*) — *H 869 Shawwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Sat	1	7	55	11	47	6
6	SUN	2	8	58	12	52	7
7	Mon	3	9	59	13	57	8
8	Tues	4	10	57	14	58	9
9	Wed	5	11	54	15	58	10
10	Thur	6	12	50	16	55	11
11	Fri	7	13	43	17	51	12
12	Sat	8	14	35	18	47	13
13	SUN	9	P	25	19	41	14
14	Mon	10	1	15	20	34	15
15	Tues	11	2 3	05 95	21	27	16
16	Wed	12	4	85	22	20	17
17	Thur	13	5	75	23	15	18
18	Fri	14	6	67	24	09	19
19	Sat.	15	7	59	25	04	20
20	SUN	16	8	53	26 27	00 98	21
21	Mon	17	9	49	1	99	22
22	Tues	18	10	47			23
23	Wed	19	11	47	2	01	24
24	Thur	20	12	50	3	04	25
25	Fri	21	13	54	4	10	26
26	Sat	22	14	59	5	18	27
27	SUN	23	—A	66	6	28	28
28	Mon	24	1	75	7	38	—29
29	Tues.	25	2	83	8	49	1
30	Wed	26	3	91	9	60	2
31	Thur	27	4	97	10	69	3
—32	Fri	28			11	77	4
1	Sat	29	5	02	12	84	5
2	SUN	30	6	05	13	88	6

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mṛig. 6. Ardrā. 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12. U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1465. **Kollam 641,** { **N Malabar—Aug.** / **S Malabar—July** } Commences — **Hijra 870.** Commences **Aug. 24** — **Vikrama 1522** **Bengal San 871** **(N Cycle) Nandana.**

A—Amâvâsyâ
P—Paurnimâ

Pārthiva Karkataka—Ādi; Āshādha; H 869 Zi-l-ka'da; Bahula; Sukla; Pārthiva Simha—Āvani; Śrāvana; H 869 Zi-l-hijja; H 870 Muharram

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Mon	1	7	07	14	90	7
4	Tues	2	8	05	15	90	8
5	Wed	3	9 10	02 98	16	88	9
6	Thur	4	11	91	17	86	10
7	Fri	5	12	83	18	81	11
8	Sat	6	13	78	19	75	12
9	SUN	7	14	63	20	68	13
10	Mon	8	P	53	21	61	14
11	Tues	9	1	43	22	55	15
12	Wed	10	2	33	23	48	16
13	Thur	11	3	23	24	42	17
14	Fri	12	4	15	25	37	18
15	Sat	13	5	07	26	33	19
16	SUN	14	6 7	01 97	27	31	20
17	Mon	15	8	95	1	31	21
18	Tues	16	9	96	2	32	22
19	Wed	17	10	98	3	36	23
20	Thur	18			4	41	24
21	Fri	19	11	02	5	48	25
22	Sat	20	12	08	6	58	26
23	SUN	21	13	16	7	69	27
24	Mon	22	14	24	8	79	28
25	Tues	23	A	32	9	90	29
26	Wed	24	1	40	10	99	—30
27	Thur	25	2	46			1
28	Fri	26	3	51	11	09	2
29	Sat	27	4	54	12	15	3
30	SUN	28	5	56	13	20	4
—31	Mon	29	6	54	14	22	5
1	Tues	30	7	52	15	23	6
2	Wed	31	8	47	16	22	7
	Aug						
3	Thur	1	9	40	17	19	8
4	Fri	2	10	32	18	14	9
5	Sat	3	11	22	19	09	10
6	SUN	4	12	12	20 21	02 95	11
7	Mon	5	13 14	02 92	22	89	12
8	Tues	6	P	82	23	82	13
9	Wed	7	1	73	24	76	14
10	Thur	8	2	65	25	70	15
11	Fri	9	3	57	26	66	16
12	Sat	10	4	51	27	64	17
13	SUN	11	5	47	1	63	18
14	Mon	12	6	46	2	64	19
15	Tues	13	7	46	3	67	20
16	Wed	14	8	49	4	72	21
17	Thur	15	9	53	5	80	22
18	Fri	16	10	59	6	89	23
19	Sat	17	11	67	7	98	24
20	SUN	18	12	75			25
21	Mon	19	13	83	8	09	26
22	Tues	20	14	91	9	20	27
23	Wed	21	A	98	10	31	28
24	Thur	22			11	39	29
25	Fri	23	1	03	12	46	—30
26	Sat	24	2	06	13	51	1
27	SUN	25	3	08	14	54	2
28	Mon	26	4	06	15	56	3
29	Tues	27	5 6	03 99	16	55	4
30	Wed.	28	7	93	17	52	5
—31	Thur	29	8	85	18	48	6
1	Fri	30	9	75	19	42	7
2	Sat	31	10	65	20	36	8

Pārthiva Kanyā—Purattāśi; Bhādrapada; H 870 Mu'arram; Bahula; Sukla; Pārthiva Tulā—Aippaśi; Āśvina; H 870 Safar; H 870 Rabi-ul awwal

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
3	SUN	1	11	55	21	30	9
4	Mon	2	12	45	22	28	10
5	Tues	3	13	35	23	16	11
6	Wed	4	14	26	24	09	12
7	Thur	5	P	18	25	04	13
8	Fri	6	1	11	26 27	00 97	14
9	Sat	7	2	05	1	95	15
10	SUN	8	3	01	2	96	16
11	Mon	9	4	00	3	98	17
12	Tues	10	5	00			18
13	Wed	11	6	03	4	04	19
14	Thur	12	7	07	5	10	20
15	Fri	13	8	14	6	19	21
16	Sat	14	9	21	7	28	22
17	SUN	15	10	29	8	39	23
18	Mon	16	11	38	9	50	24
19	Tues	17	12	46	10	61	25
20	Wed	18	13	53	11	70	26
21	Thur	19	14	58	12	77	27
22	Fri	20	A	62	13	82	28
23	Sat	21	1	64	14	86	29
24	SUN	22	2	63	15	88	—30
25	Mon	23	3	60	16	87	1
26	Tues	24	4	55	17	85	2
27	Wed	25	5	48	18	81	3
28	Thur	26	6	40	19	76	4
29	Fri	27	7	31	20	71	5
30	Sat	28	8	22	21	64	6
—31	SUN	29	9	12	22	57	7
1	Mon	30	10 11	02 92	23	50	8
	Oct						
2	Tues	1	12	88	24	43	9
3	Wed	2	13	75	25	38	10
4	Thur	3	14	69	26	33	11
5	Fri ○	4	P	68	27	30	12
6	Sat	5	1	60	1	28	13
7	SUN	6	2	58	2	28	14
8	Mon	7	3	58	3	31	15
9	Tues	8	4	61	4	35	16
10	Wed	9	5	66	5	41	17
11	Thur	10	6	73	6	49	18
12	Fri	11	7	81	7	58	19
13	Sat	12	8	89	8	70	20
14	SUN	13	9	97	9	80	21
15	Mon	14			10	91	22
16	Tues	15	10	05			23
17	Wed	16	11	12	11	00	24
18	Thur	17	12	18	12	08	25
19	Fri	18	13	22	13	14	26
20	Sat	19	14	23	14	18	27
21	SUN	20	A	22	15	20	28
22	Mon	21	1	19	16	20	—29
23	Tues	22	2	15	17	18	1
24	Wed	23	3	09	18	14	2
25	Thur	24	4 5	01 92	19	10	3
26	Fri	25	6	82	20 21	04 98	4
27	Sat	26	7	72	22	91	5
28	SUN	27	8	62	23	85	6
29	Mon	28	9	53	24	78	7
—30	Tues	29	10	44	25	72	8
1	Wed	30	11	36	26	66	9
2	Thur	31	12	29	27	63	10

Pārthiva Vriśchika—Kārtigai; Kārttika; H 870 Rabi-ul awwal; Bahula; Sukla; Pārthiva Dhanus—Mārgali; Mārgaśirsha; Pausha; H 870 Rabi ul akhir; H 870 Jamada l awwal

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Fri	1	13	24	1	60	11
4	Sat	2	14	21	2	61	12
5	SUN	3	P	19	3	62	13
6	Mon	4	1	20	4	66	14
7	Tues	5	2	23	5	72	15
8	Wed	6	3	28	6	79	16
9	Thur	7	4	32	7	88	17
10	Fri	8	5	42	8	99	18
11	Sat	9	6	51			19
12	SUN	10	7	60	9	10	20
13	Mon	11	8	68	10	20	21
14	Tues	12	9	75	11	30	22
15	Wed	13	10	81	12	38	23
16	Thur	14	11	84	13	46	24
17	Fri	15	12	85	14	50	25
18	Sat	16	13	84	15	52	26
19	SUN	17	14	82	16	52	27
20	Mon	18	A	78	17	51	28
21	Tues	19	1	72	18	49	29
22	Wed	20	2	64	19	44	—30
23	Thur	21	3	55	20	38	1
24	Fri	22	4	46	21	31	2
25	Sat	23	5	36	22	24	3
26	SUN	24	6	26	23	18	4
27	Mon	25	7	17	24	11	5
28	Tues	26	8	08	25	05	6
—29	Wed	27	9 10	00 93	26 27	00 96	7
1	Thur	28	11	88	1	94	8
2	Fri	29	12	85	2	93	9
3	Sat	30	13	83	3	94	10
	Dec						
4	SUN	1	14	84	4	97	11
5	Mon	2	P	87			12
6	Tues	3	1	92	5	02	13
7	Wed	4	2	98	6	09	14
8	Thur	5			7	19	15
9	Fri	6	3	06	8	29	16
10	Sat	7	4	15	9	40	17
11	SUN	8	5	24	10	50	18
12	Mon	9	6	32	11	60	19
13	Tues	10	7	39	12	70	20
14	Wed	11	8	45	13	77	21
15	Thur	12	9	48	14	81	22
16	Fri	13	10	51	15	84	23
17	Sat	14	11	49	16	85	24
18	SUN	15	12	46	17	85	25
19	Mon	16	13	41	18	82	26
20	Tues	17	14	35	19	77	27
21	Wed	18	A	28	20	73	28
22	Thur	19	1	20	21	65	—29
23	Fri	20	2	11	22	59	1
24	Sat	21	3 4	01 91	23	52	2
25	SUN	22	5	81	24	45	3
26	Mon	23	6	72	25	39	4
27	Tues	24	7	64	26	33	5
28	Wed	25	8	58	27	29	6
29	Thur	26	9	53	1	27	7
—30	Fri	27	10	49	2	25	8
1	Sat	28	11	48	3	26	9
2	SUN	29	12	49	4	28	10
3	Mon	30	13	51	5	33	11
4	Tues	31	14	56	6	41	12

13. Hasta 14 Chit. 15 Svāti 16. Viśāk 17 Anur 18 Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A.D. 1466
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·32
(Arya Sid.) March 27·25

Śaka 1388

Kaliyuga 4567.
(S. Cycle) Vyaya.

SOLAR reckoning: Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Lunar month / fortnight	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan							
Pārthiva **Makara—Tai.**	5	Wed	1	**Pausha**	P	68	7	49	13
	6	Thur	2		1	71	8	59	14
	7	Fri	3		2	79	9	70	15
	8	Sat	4		3	88	10	80	16
	9	SUN	5		4	96	11	91	17
	10	Mon	6						H 870 Jamāda l awwal 18
	11	Tues	7	*Bahula*	5	04	12	00	19
	12	Wed	8		6	09	13	07	20
	13	Thur	9		7	12	14	13	21
	14	Fri	10		8	15	15	16	22
	15	Sat	11		9	13	16	18	23
	16	SUN	12		10	11	17	17	24
	17	Mon	13		11	06	18	15	25
	18	Tues	14		12 13	00 92	19	11	26
	19	Wed	15		14	83	20	05	27
	20	Thur	16		—A	74	21 22	00 93	28
	21	Fri	17	*Sukla*	1	65	23	86	29
	22	Sat	18		2	55	24	79	—30
	23	SUN	19		3	45	25	72	1
	24	Mon	20		4	36	26	67	2
	25	Tues	21		5	28	27	63	3
	26	Wed	22		6	21	1	59	4
	27	Thur	23		7	16	2	58	5
	28	Fri	24		8	12	3	58	6
	—29	Sat	25		9	11	4	60	7
	1	SUN	26		10	12	5	65	8
	2	Mon	27	**Māgha**	11	15	6	71	9
	3	Tues	28		12	19	7	79	10
	4	Wed	29		13	26	8	89	11
	5	Thur	30		14	34	9	99	12
	6	Fri	31		P	42			13
		Feb							
Pārthiva **Kumbha—Māsi.**	7	Sat	1		1	52	10	11	14
	8	SUN	2		2	60	11	21	15
	9	Mon	3		3	67	12	30	H 870 Jamāda'l ākhir 16
	10	Tues	4		4	72	13	38	17
	11	Wed	5	*Bahula*	5	76	14	44	18
	12	Thur	6		6	76	15	49	19
	13	Fri	7		7	75	16	50	20
	14	Sat	8		8	72	17	50	21
	15	SUN	9		9	67	18	48	22
	16	Mon	10		10	61	19	44	23
	17	Tues	11		11	54	20	39	24
	18	Wed	12		12	46	21	34	25
	19	Thur	13		13	36	22	27	26
	20	Fri	14		14	26	23	20	27
	21	Sat	15		—A	16	24	13	28
	22	SUN	16		1 2	06 97	25	06	—29
	23	Mon	17		3	89	26 27	01 96	1
	24	Tues	18	*Sukla*	4	82	1	92	H 870 Rajab 2
	25	Wed	19		5	77	2	90	3
	26	Thur	20		6	74	3	90	4
	27	Fri	21		7	72	4	92	5
	28	Sat	22		8	72	5	96	6
	29	SUN	23		9	75			7
	—30	Mon	24		10	79	6	02	8
	1	Tues	25	**Phāl**	11	85	7	10	9
	2	Wed	26		12	93	8	19	10
	3	Thur	27				9	30	11
	4	Fri	28		13	03	10	41	12

SOLAR reckoning: Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Lunar month / fortnight	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		March							
Pārthiva **Mīna—Panguni**	5	Sat	1	**Phālguna**	14	11	11	51	13
	6	SUN	2		P	19	12	61	14
	7	Mon	3		1	26	13	69	15
	8	Tues	4		2	31	14	75	16
	9	Wed	5		3	35	15	80	17
	10	Thur	6		4	36	16	82	18
	11	Fri	7	*Bahula*	5	35	17	82	19
	12	Sat	8		6	32	18	81	20
	13	SUN	9		7	27	19	77	H 870 Rajab 21
	14	Mon	10		8	20	20	73	22
	15	Tues	11		9	12	21	67	23
	16	Wed	12		10 11	04 94	22	61	24
	17	Thur	13		12	84	23	54	25
	18	Fri	14		13	74	24	47	26
	19	Sat	15		14	64	25	41	27
	20	SUN	16		—A	55	26	35	28
	21	Mon	17		1	47	27	29	29
	22	Tues	18		2	40	1	25	—30
	23	Wed	19		3	34	2	23	1
	24	Thur	20		4	31	3	23	2
	25	Fri	21		5	29	4	24	3
	26	Sat	22	*Sukla*	6	30	5	37	4
	27	SUN	23		7	31	6	33	5
	28	Mon	24		8	35	7	40	6
	29	Tues	25		9	42	8	50	7
	—30	Wed	26	**Chaitra**	10	50	9	60	8
	1	Thur	27		11	59	10	70	9
	2	Fri	28		12	67	11	81	10
	3	Sat	29		13	75	12	91	11
	4	SUN	30		14	82	13	99	12
	5	Mon	31		P	87			13
		April							
Vyaya **Mēsha—Chittirai**	6	Tues	1		1	90	14	07	14
	7	Wed	2		2	91	15	12	15
	8	Thur	3		3	90	16	14	H 870 Sha'ban 16
	9	Fri	4		4	86	17	15	17
	10	Sat	5		5	81	18	13	18
	11	SUN	6		6	75	19	11	19
	12	Mon	7		7	67	20	07	20
	13	Tues	8		8	58	21 22	01 95	21
	14	Wed	9	*Bahula*	9	48	23	88	22
	15	Thur	10		10	38	24	82	23
	16	Fri	11		11	27	25	75	24
	17	Sat	12		12	17	26	68	25
	18	SUN	13		13	08	27	63	26
	19	Mon	14		14 A	00 93	1	58	27
	20	Tues	15		1	87	2	56	28
	21	Wed	16		2	84	3	55	—29
	22	Thur	17		3	82	4	56	1
	23	Fri	18	*Sukla*	4	82	5	59	2
	24	Sat	19		5	84	6	64	3
	25	SUN	20		6	89	7	70	4
	26	Mon	21		7	95	8	80	H 870 Ramadān 5
	27	Tues	22				9	90	6
	28	Wed	23		8	03			7
	29	Thur	24		9	11	10	00	8
	30	Fri	25		10	19	11	11	9
	—31	Sat	26	**Vaisākha**	11	27	12	21	10
	1	SUN	27		12	34	13	31	11
	2	Mon	28		13	38	14	38	12
	3	Tues	29		14	41	15	43	13
	4	Wed	30		P	43	16	46	14

SOLAR reckoning: Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Lunar month / fortnight	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		May							
Vyaya **Vrishabha—Vaigāsi.**	5	Thur	1	**Vaiśāk**	1	41	17	47	15
	6	Fri	2		2	37	18	47	16
	7	Sat	3		3	32	19	44	17
	8	SUN	4		4	26	20	40	18
	9	Mon	5		5	18	21	35	19
	10	Tues	6		6 7	09 99	22	28	20
	11	Wed	7		8	89	23	23	H 870 Ramadān 21
	12	Thur	8		9	79	24	16	22
	13	Fri	9	*Bahula*	10	69	25	08	23
	14	Sat	10		11	59	26 27	02 96	24
	15	SUN	11		12	50	1	92	25
	16	Mon	12		13	43	2	89	26
	17	Tues	13		14	38	3	88	27
	18	Wed	14		—A	33	4	88	28
	19	Thur	15		1	32	5	90	29
	20	Fri	16		2	32	6	94	—30
	21	Sat	17		3	34			1
	22	SUN	18		4	38	7	02	2
	23	Mon	19		5	44	8	10	3
	24	Tues	20	*Sukla*	6	52	9	20	4
	25	Wed	21		7	61	10	30	5
	26	Thur	22		8	71	11	41	6
	27	Fri	23		9	77	12	52	7
	28	Sat	24		10	83	13	61	8
	29	SUN	25		11	87	14	69	9
	30	Mon	26	**Jyeshtha.**	12	90	15	74	10
	31	Tues	27		13	92	16	78	11
	—32	Wed	28		14	90	17	80	12
	1	Thur	29		P	87	18	80	13
	2	Fri	30		1	81	19	77	14
	3	Sat	31		2	74	20	73	15
		June							
Vyaya **Mithuna—Āni.**	4	SUN	1	*Bahula*	3	66	21	68	16
	5	Mon	2		4	57	22	63	17
	6	Tues	3		5	47	23	56	H 870 Shawwal 18
	7	Wed	4		6	37	24	49	19
	8	Thur	5		7	27	25	42	20
	9	Fri	6		8	17	26	36	21
	10	Sat	7		9 10	07 98	27	30	22
	11	SUN	8		11	91	1	26	23
	12	Mon	9		12	85	2	22	24
	13	Tues	10		13	81	3	20	25
	14	Wed	11		14	80	4	20	26
	15	Thur	12		—A	80	5	22	27
	16	Fri	13		1	82	6	26	28
	17	Sat	14		2	86	7	32	—29
	18	SUN	15		3	92	8	40	1
	19	Mon	16				9	50	2
	20	Tues	17		4	00	10	60	3
	21	Wed	18		5	08	11	71	4
	22	Thur	19		6	17	12	82	5
	23	Fri	20	*Sukla*	7	24	13	91	6
	24	Sat	21		8	30	14	99	7
	25	SUN	22		9	35			H 870 Zi'l-ka'da 8
	26	Mon	23		10	38	15	05	9
	27	Tues	24		11	39	16	10	10
	28	Wed	25	**Āshādha**	12	37	17	12	11
	29	Thur	26		13	34	18	12	12
	30	Fri	27		14	29	19	10	13
	—31	Sat	28		P	22	20	07	14
	1	SUN	29		1	14	21 22	03 97	15
	2	Mon	30		2 3	04 94	23	90	16

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D 1466.
A—Amâvâsyâ
P—Paurnimâ.

Kollam 642, Commences { N Malabar—Aug. / S. Malabar—July.

Hijra 871. Commences Aug. 13.

Vikrama 1523
Bengal San. 872
(N Cycle) Vijaya.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
3	Tues 1	4 84	24 88	17
4	Wed 2	Bahula 5 74	25 76	H 870 Zi'l ka'da 18
5	Thur 3	6 64	26 69	19
6	Fri 4	7 55	27 64	20
7	Sat 5	8 46	1 59	21
8	SUN 6	9 89	2 55	22
9	Mon 7	10 33	3 53	23
10	Tues 8	11 29	4 52	24
11	Wed 9	12 28	5 54	25
12	Thur 10	13 27	6 58	26
Vyaya Karkataka—Ādi 13	Fri 11	14 30	7 63	27
14	Sat 12	—A 35	8 70	28
15	SUN 13	1 42	9 79	29
16	Mon 14	2 49	10 91	—30
17	Tues 15	3 57		1
18	Wed 16	4 65	11 01	2
19	Thur 17	Sukla 5 73	12 12	3
20	Fri 18	6 80	13 21	4
21	Sat 19	7 84	14 30	5
22	SUN 20	8 87	15 37	6
23	Mon 21	9 88	16 42	7
24	Tues 22	10 87	17 44	8
25	Wed 23	11 83	18 45	9
26	Thur 24	12 77	19 43	H 870 Zi'l hijja 10
27	Fri 25	Śrāvana 13 71	20 40	11
28	Sat 26	14 63	21 36	12
29	SUN 27	P 53	22 31	13
30	Mon 28	1 43	23 24	14
31	Tues 29	2 33	24 17	15
——32	Wed 30	3 23	25 10	16
1	Thur 31	4 13	{ 26 04 / 27 97 }	17

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Fri 1	{ 5 04 / 6 96 }	1 92	18
3	Sat 2	Bahula 7 90	2 88	19
4	SUN 3	8 84	3 85	20
5	Mon. 4	9 80	4 85	21
6	Tues 5	10 77	5 86	22
7	Wed 6	11 78	6 89	23
8	Thur 7	12 80	7 94	24
9	Fri. 8	13 85		25
10	Sat 9	14 92	8 01	26
11	SUN 10	—A 99	9 11	27
12	Mon 11		10 20	28
Vyaya Simha—Āvani 13	Tues 12	1 08	11 31	—29
14	Wed 13	2 16	12 42	1
15	Thur 14	3 24	13 52	2
16	Fri 15	4 30	14 61	3
17	Sat 16	Sukla 5 35	15 68	4
18	SUN 17	6 38	16 73	5
19	Mon 18	7 39	17 76	H 871 Muharram 6
20	Tues. 19	8 38	18 77	7
21	Wed 20	9 34	19 76	8
22	Thur. 21	10 29	20 74	9
23	Fri 22	11 23	21 70	10
24	Sat 23	12 15	22 64	11
25	SUN 24	{ 13 05 / 14 95 }	23 58	12
26	Mon 25	Bhādrapada P 85	24 51	13
27	Tues 26	1 75	25 45	14
28	Wed 27	2 66	26 38	15
29	Thur 28	3 57	27 31	16
30	Fri 29	4 49	1 26	17
——31	Sat 30	5 42	2 21	18
1	SUN 31	6 36	3 19	19

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Mon 1	Bahula 7 32	4 17	20
3	Tues 2	8 30	5 18	H 871 Muharram 21
4	Wed 3	9 31	6 20	22
5	Thur 4	10 34	7 25	23
6	Fri 5	11 39	8 32	24
7	Sat 6	12 45	9 41	25
8	SUN 7	13 52	10 50	26
9	Mon 8	14 61	11 61	27
10	Tues 9	—A 70	12 71	28
11	Wed 10	1 78	13 82	29
12	Thur 11	2 84	14 92	—30
13	Fri 12	3 89	15 99	1
Vyaya. Kanyā—Purattāśi 14	Sat 13	4 92		2
15	SUN 14	5 94	16 04	3
16	Mon 15	Sukla 6 92	17 08	4
17	Tues 16	7 89	18 09	5
18	Wed 17	8 84	19 09	6
19	Thur 18	9 77	20 07	7
20	Fri 19	10 70	{ 21 03 / 22 98 }	8
21	Sat 20	11 61	23 92	9
22	SUN 21	12 52	24 86	10
23	Mon 22	Āśvina 13 42	25 79	11
24	Tues 23	14 32	26 72	12
25	Wed ◯24	P 22	27 65	13
26	Thur 25	1 13	1 59	H 871 Ṣafar 14
27	Fri 26	{ 2 05 / 3 98 }	2 55	15
28	Sat 27	4 93	3 52	16
29	SUN 28	5 89	4 50	17
——30	Mon 29	6 87	5 50	18
1	Tues 30	7 88	6 52	19

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
2	Wed 1	8 91	7 56	20
3	Thur 2	Bahula 9 96	8 63	21
4	Fri 3		9 71	22
5	Sat. 4	10 03	10 80	23
6	SUN 5	11 11	11 91	24
7	Mon 6	12 19		25
8	Tues 7	13 28	12 01	26
9	Wed 8	14 36	13 13	27
10	Thur 9	—A 43	14 22	28
11	Fri 10	1 48	15 30	—29
12	Sat 11	2 51	16 36	1
13	SUN 12	3 53	17 39	2
Vyaya Tulā—Aippaśi 14	Mon 13	4 51	18 42	3
15	Tues 14	Sukla 5 48	19 42	4
16	Wed 15	6 43	20 40	5
17	Thur 16	7 36	21 36	6
18	Fri 17	8 29	22 31	H 871 Rabi-ul awwal 7
19	Sat 18	9 20	23 26	8
20	SUN 19	10 11	24 20	9
21	Mon 20	{ 11 01 / 12 91 }	25 13	10
22	Tues 21	13 81	{ 26 06 / 27 99 }	11
23	Wed 22	Kārttika 14 73	1 94	12
24	Thur 23	P 66	2 88	13
25	Fri 24	1 58	3 85	14
26	Sat 25	2 53	4 82	15
27	SUN 26	3 50	5 82	16
28	Mon 27	4 49	6 83	17
29	Tues 28	5 49	7 88	18
——30	Wed 29	6 42	8 94	19
1	Thur 30	7 57		20
2	Fri 31	8 64	9 01	21

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Sat 1	Bahula 9 72	10 10	22
4	SUN 2	10 80	11 20	23
5	Mon 3	11 89	12 32	24
6	Tues 4	12 98	13 42	25
7	Wed 5		14 52	26
8	Thur 6	13 05	15 60	27
9	Fri 7	14 10	16 67	28
10	Sat 8	—A 13	17 72	29
11	SUN 9	1 15	18 74	—30
Vyaya Vriśchika—Kārttigai 12	Mon 10	2 13	19 74	1
13	Tues 11	3 11	20 73	2
14	Wed 12	4 06	21 70	3
15	Thur 13	{ 5 00 / 6 92 }	22 66	4
16	Fri 14	7 83	23 60	5
17	Sat 15	Sukla 8 73	24 63	6
18	SUN 16	9 63	25 46	7
19	Mon 17	10 53	26 39	8
20	Tues 18	11 44	27 32	9
21	Wed 19	12 35	1 27	01
22	Thur 20	Mārgaśīrsha 13 28	2 22	H 871 Rabī ul ākhir 11
23	Fri 21	14 22	3 18	12
24	Sat 22	P 16	4 15	13
25	SUN 23	1 13	5 14	14
26	Mon 24	2 12	6 16	15
27	Tues 25	3 12	7 19	16
28	Wed 26	4 15	8 24	17
29	Thur 27	5 21	9 31	18
——30	Fri 28	6 28	10 40	19
1	Sat 29	7 35	11 51	20
2	SUN 30	8 41	12 62	21

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Mon 1	Bahula 9 53	13 72	22
4	Tues 2	10 61	14 82	23
5	Wed 3	11 69	15 91	24
6	Thur 4	12 74	16 99	25
7	Fri 5	13 77		26
8	Sat 6	14 78	17 03	27
9	SUN 7	—A 78	18 06	28
10	Mon 8	1 75	19 07	—29
11	Tues 9	2 70	20 06	1
Vyaya Dhanus—Mārgali 12	Wed 10	3 64	{ 21 04 / 22 99 }	2
13	Thur 11	4 56	23 94	3
14	Fri 12	5 47	24 87	4
15	Sat 13	6 38	25 80	5
16	SUN 14	7 28	26 73	6
17	Mon 15	Sukla 8 18	27 67	7
18	Tues 16	9 08	1 61	H 871 Jamadu'l awwal 8
19	Wed 17	{ 10 00 / 11 92 }	2 55	9
20	Thur 18	12 86	3 51	10
21	Fri 19	13 81	4 48	11
22	Sat 20	Pausha 14 78	5 47	12
23	SUN 21	P 76	6 48	13
24	Mon 22	1 76	7 50	14
25	Tues 23	2 80	8 55	15
26	Wed 24	3 85	9 62	16
27	Thur 25	4 92	10 71	17
28	Fri 26		11 81	18
——29	Sat 27	Bahula 5 00	12 92	19
1	SUN 28	6 09		20
2	Mon 29	7 18	13 02	21
3	Tues 30	8 26	14 ·12	22
4	Wed 31	9 33	15 22	23

13. Hasta 14. Chit 15. Svāti. 16. Viśāk. 17. Anur 18. Jyesh. 19. Mūla. 20 P Ash. 21. U Ash. 22. Śrav 23. Dhani. 24. Śatab.

A D 1467
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 58.
(Arya Sid) March 27·51.

Śaka 1389

Kaliyuga 4568
(S Cycle) Sarvajit

Jan

Solar reckoning: Vyaya Makara—Tai. Lunar reckoning: Sukla, Māgha, Bahula. Muhammadan: H 871 Jamada'l ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1	10 38	16 29	24
6	Fri	2	11 42	17 35	25
7	Sat	3	12 48	18 88	26
8	SUN	4	13 41	19 39	27
9	Mon	5	14 89	20 88	28
10	Tues	6	—A 34	21 37	29
11	Wed	7	1 28	22 38	30
12	Thur	8	2 20	23 27	1
13	Fri	9	3 12	24 21	2
14	Sat	10	{4 02, 5 92}	25 14	3
15	SUN	11	6 82	26 09	4
16	Mon	12	7 73	{27 01, 1 94}	5
17	Tues	13	8 64	2 89	6
18	Wed	14	9 57	3 84	7
19	Thur	15	10 50	4 81	8
20	Fri	16	11 45	5 80	9
21	Sat	17	12 42	6 80	10
22	SUN	18	13 40	7 82	11
23	Mon	19	14 41	8 86	12
24	Tues	20	P 45	9 93	13
25	Wed	21	1 50		14
26	Thur	22	2 56	10 01	15
27	Fri	23	3 63	11 11	16
28	Sat	24	4 72	12 21	17
—29	SUN	25	5 81	13 32	18
1	Mon	26	6 89	14 43	19
2	Tues	27	7 94	15 52	20
3	Wed	28		16 60	21
4	Thur	29	8 01	17 66	22
5	Fri	30	9 04	18 70	23
6	Sat	31	10 06	19 71	24

Feb

Solar reckoning: Vyaya Kumbha—Māsi. Lunar reckoning: Sukla, Phalguna, Bahula. Muhammadan: H 871 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	SUN	1	11 05	20 72	25
8	Mon	2	{12 02, 13 97}	21 70	26
9	Tues	3	14 91	22 66	27
10	Wed	4	—A 83	23 61	28
11	Thur	5	1 74	24 55	—29
12	Fri	6	2 64	25 49	1
13	Sat	7	3 54	26 42	2
14	SUN	8	4 44	27 35	3
15	Mon	9	5 35	1 28	4
16	Tues	10	6 26	2 22	5
17	Wed	11	7 19	3 18	6
18	Thur	12	8 12	4 ·14	7
19	Fri	13	9 07	5 12	8
20	Sat	14	10 03	6 12	9
21	SUN	15	11 01	7 13	10
22	Mon	16	12 02	8 18	11
23	Tues	17	13 05	9 24	12
24	Wed	18	14 10	10 32	13
25	Thur	19	P 17	11 41	14
26	Fri	20	1 25	12 51	15
27	Sat	21	2 33	13 62	16
28	SUN	22	3 42	14 73	17
29	Mon	23	4 50	15 83	18
—30	Tues	24	5 56	16 91	19
1	Wed	25	6 61	17 97	20
2	Thur	26	7 64		21
3	Fri	27	8 66	18 ·01	22
4	Sat	28	9 64	19 04	23

March

Solar reckoning: Vyaya Mīna—Panguni. Lunar reckoning: Sukla, Chaitra, Bahula. Muhammadan: H 871 Sha'ban.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	SUN	1	10 61	20 04	24
6	Mon	2	11 56	{21 03, 22 99}	25
7	Tues	3	12 ·50	23 94	26
8	Wed	4	13 42	24 89	27
9	Thur	5	14 33	25 ·83	28
10	Fri ●	6	—A 24	26 76	29
11	Sat	7	1 14	27 69	—30
12	SUN	8	{2 04, 3 94}	1 62	1
13	Mon	9	4 85	2 57	2
14	Tues	10	5 77	3 51	3
15	Wed	11	6 70	4 47	4
16	Thur	12	7 65	5 45	5
17	Fri	13	8 61	6 44	6
18	Sat	14	9 60	7 46	7
19	SUN	15	10 60	8 49	8
20	Mon	16	11 63	9 55	9
21	Tues	17	12 68	10 62	10
22	Wed	18	13 75	11 71	11
23	Thur	19	14 83	12 81	12
24	Fri	20	P 91	13 93	13
25	Sat	21			14
26	SUN	22	1 00	14 03	15
27	Mon	23	2 ·07	15 13	16
28	Tues	24	3 13	16 21	17
29	Wed	25	4 17	17 28	18
30	Thur	26	5 20	18 34	19
—31	Fri	27	6 22	19 36	20
1	Sat	28	7 20	20 37	21
2	SUN	29	8 17	21 35	22
3	Mon	30	9 12	22 32	23
4	Tues	31	{10 05, 11 97}	23 29	24

April

Solar reckoning: Sarvajit Mēsha—Chittirai. Lunar reckoning: Sukla, Vaiśākha, Bahula. Muhammadan: H 871 Ramazan.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	12 88	24 23	25
6	Thur	2	13 78	25 17	26
7	Fri	3	14 68	26 10	27
8	Sat	4	—A 58	{27 03, 1 97}	28
9	SUN	5	1 48	2 90	—29
10	Mon	6	2 39	3 86	1
11	Tues	7	3 31	4 80	2
12	Wed	8	4 24	5 77	3
13	Thur	9	5 19	6 76	4
14	Fri	10	6 ·15	7 78	5
15	Sat	11	7 14	8 81	6
16	SUN	12	8 14	9 ·86	7
17	Mon	13	9 17	10 92	8
18	Tues	14	10 21		9
19	Wed	15	11 28	11 01	10
20	Thur	16	12 36	12 12	11
21	Fri	17	13 44	13 22	12
22	Sat	18	14 52	14 83	13
23	SUN	19	P 59	15 43	14
24	Mon	20	1 66	16 52	15
25	Tues	21	2 71	17 60	16
26	Wed	22	3 74	18 66	17
27	Thur	23	4 74	19 68	18
28	Fri	24	5 73	20 69	19
29	Sat	25	6 70	21 68	20
—30	SUN	26	7 ·65	22 ·66	21
1	Mon	27	8 58	23 62	22
2	Tues.	28	9 49	24 57	23
3	Wed	29	10 40	25 50	24
4	Thur	30	11 30	26 44	25

May

Solar reckoning: Sarvajit Vrishabha—Vaigāsi. Lunar reckoning: Sukla, Jyeshtha, Bahula. Muhammadan: H 871 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri	1	12 20	27 36	26
6	Sat	2	{13 ·09, 14 99}	1 ·30	27
7	SUN	3	—A 90	2 24	28
8	Mon.	4	1 82	3 18	29
9	Tues	5	2 ·75	4 13	—30
10	Wed	6	3 69	5 10	1
11	Thur	7	4 66	6 10	2
12	Fri	8	5 64	7 10	3
13	Sat	9	6 64	8 12	4
14	SUN.	10	7 67	9 16	5
15	Mon	11	8 ·71	10 23	6
16	Tues	12	9 78	11 32	7
17	Wed	13	10 85	12 42	8
18	Thur	14	11 94	13 52	9
19	Fri	15		14 63	10
20	Sat	16	12 02	15 73	11
21	SUN	17	13 09	16 83	12
22	Mon	18	14 16	17 91	13
23	Tues	19	P 21	18 96	14
24	Wed	20	1 24		15
25	Thur	21	2 23	19 00	16
26	Fri	22	3 22	20 01	17
27	Sat	23	4 19	{21 02, 22 99}	18
28	SUN	24	5 ·14	23 ·95	19
29	Mon	25	{6 07, 7 98}	24 90	20
30	Tues	26	8 89	25 84	21
31	Wed	27	9 79	26 77	22
—32	Thur	28	10 69	27 71	23
1	Fri	29	11 59	1 64	24
2	Sat	30	12 49	2 58	25
3	SUN	31	13 39	3 52	26

June

Solar reckoning: Sarvajit Mithuna—Āni. Lunar reckoning: Sukla, Āshādha, Bahula. Muhammadan: H 871 Zu'l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon	1	14 30	4 47	27
5	Tues.	2	—A 23	5 44	28
6	Wed	3	1 ·18	6 42	—29
7	Thur	4	2 ·14	7 42	1
8	Fri	5	3 12	8 44	2
9	Sat	6	4 13	9 47	3
10	SUN	7	5 15	10 54	4
11	Mon	8	6 19	11 ·62	5
12	Tues	9	7 26	12 72	6
13	Wed	10	8 34	13 82	7
14	Thur	11	9 42	14 93	8
15	Fri	12	10 50		9
16	Sat	13	11 58	15 04	10
17	SUN	14	12 64	16 13	11
18	Mon	15	13 ·69	17 22	12
19	Tues	16	14 72	18 27	13
20	Wed	17	P ·71	19 31	14
21	Thur	18	1 70	20 33	15
22	Fri	19	2 66	21 34	16
23	Sat	20	3 61	22 32	17
24	SUN	21	4 ·54	23 29	18
25	Mon	22	5 46	24 24	19
26	Tues	23	6 36	25 18	20
27	Wed	24	7 26	26 12	21
28	Thur	25	8 16	{27 05, 1 98}	22
29	Fri	26	{9 06, 10 96}	2 91	23
30	Sat	27	11 86	3 ·85	24
—31	SUN	28	12 78	4 81	25
1	Mon	29	13 71	5 77	26
2	Tues	30	14 66	6 ·75	27

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mṛig 6 Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh 11. P. Phal. 12 U Phal.
25 P. Bhad 26. U. Bhad 27 Rev.

A.D. 1467. A—Amāvāsyā P—Paurnimā. **Kollam 643,** Commences { N. Malabar—Aug. / S. Malabar—July } **Hijra 872.** Commences Aug. 2. **Vikrama 1524. Bengal San 873. (N Cycle) Jaya**

SOLAR reckoning: Sarvajit Karkataka—Ādi (July) · Sarvajit Simha—Āvani (Aug). LUNAR reckoning: Śukla, Śrāvana, Bahula (July) · Śukla, Adhika Bhādrapada, Bahula (Aug). Muhammadan: H 871 Zi'l-hijja · H 872 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Wed	1	—A	62	7	74	28
4	Thur	2	1	60	8	75	29
5	Fri	3	2	61	9	80	—30
6	Sat	4	3	63	10	85	1
7	SUN	5	4	68	11	93	2
8	Mon	6	5	74			3
9	Tues	7	6	82	12	02	4
10	Wed	8	7	90	13	12	5
11	Thur	9	8	98	14	23	6
12	Fri	10			15	34	7
13	Sat	11	9	05	16	45	8
14	SUN	12	10	12	17	52	9
15	Mon	13	11	17	18	58	10
16	Tues	14	12	20	19	63	11
17	Wed	15	13	20	20	66	12
18	Thur	16	14	18	21	67	13
19	Fri	17	P	·14	22	65	14
20	Sat	18	1	09	23	62	15
21	SUN	19	{2 {3	02 94	24	57	16
22	Mon	20	4	85	25	53	17
23	Tues	21	5	75	26	46	18
24	Wed	22	6	·64	27	39	19
25	Thur	23	7	54	1	32	20
26	Fri	24	8	44	2	25	21
27	Sat	25	9	35	3	20	22
28	SUN	26	10	27	4	14	23
29	Mon	27	11	20	5	10	24
30	Tues	28	12	15	6	07	25
31	Wed	29	13	11	7	06	26
—32	Thur	30	14	10	8	08	27
1	Fri	31	—A	10	9	11	28
	Aug						
2	Sat	1	1	12	10	16	—29
3	SUN	2	2	17	11	23	1
4	Mon	3	3	24	12	32	2
5	Tues	4	4	32	13	42	3
6	Wed	5	5	40	14	53	4
7	Thur	6	6	48	15	74	5
8	Fri	7	7	55	16	74	6
9	Sat	8	8	62	17	82	7
10	SUN	9	9	67	18	89	8
11	Mon	10	10	70	19	95	9
12	Tues	11	11	71	20	98	10
13	Wed	12	12	69	21	99	11
14	Thur	13	13	65	22	98	12
15	Fri	14	14	60	23	95	13
16	Sat.○	15	P	58	24	92	14
17	SUN.	16	1	45	25	86	15
18	Mon	17	2	36	26	80	16
19	Tues	18	3	26	27	73	17
20	Wed	19	4	16	1	66	18
21	Thur	20	{5 {6	06 96	2	60	19
22	Fri	21	7	86	3	53	20
23	Sat	22	8	78	4	48	21
24	SUN.	23	9	72	5	43	22
25	Mon	24	10	67	6	40	23
26	Tues.	25	11	63	7	39	24
27	Wed.	26	12	62	8	40	25
28	Thur	27	13	62	9	42	26
29	Fri	28	14	65	10	47	27
30	Sat	29	—A	69	11	53	28
—31	SUN	30	1	75	12	63	29
1	Mon	31	2	82	13	72	—30

SOLAR reckoning: Sarvajit Kanyā—Purattāsi (Sep) · Sarvajit Tulā—Aippasi (Oct). LUNAR reckoning: Śukla, Nija Bhādrapada, Bahula (Sep) · Śukla, Āśvina, Bahula (Oct). Muhammadan: H 872 Safar · H 872 Rabi ul awwal.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Tues	1	3	90	14	83	1
3	Wed	2	4	99	15	94	2
4	Thur	3					3
5	Fri	4	5	07	16	04	4
6	Sat	5	6	14	17	13	5
7	SUN	6	7	19	18	21	6
8	Mon	7	8	23	19	26	7
9	Tues	8	9	24	20	30	8
10	Wed	9	10	22	21	31	9
11	Thur	10	11	19	22	30	10
12	Fri	11	12	14	23	29	11
13	Sat	12	{13 {14	07 98	24	25	12
14	SUN	13	P	90	25	20	13
15	Mon	14	1	80	26	·14	14
16	Tues	15	2	70	27	07	15
17	Wed	16	3	60	1} 2}	·01 94	16
18	Thur	17	4	50	3	87	17
19	Fri	18	5	42	4	81	18
20	Sat	19	6	34	5	76	19
21	SUN	20	7	28	6	73	20
22	Mon	21	8	23	7	72	21
23	Tues	22	9	19	8	72	22
24	Wed	23	10	18	9	74	23
25	Thur	24	11	18	10	78	24
26	Fri	25	12	21	11	84	25
27	Sat	26	13	26	12	93	26
28	SUN	27	14	33			27
29	Mon	28	—A	41	13	02	28
—30	Tues	29	1	50	14	13	—29
1	Wed	30	2	58	15	23	1
	Oct						
2	Thur	1	3	65	16	·34	2
3	Fri	2	4	72	17	44	3
4	Sat	3	5	78	18	52	4
5	SUN	4	6	81	19	58	5
6	Mon	5	7	82	20	61	6
7	Tues	6	8	·81	21	63	7
8	Wed	7	9	77	22	·64	8
9	Thur	8	10	72	23	62	9
10	Fri	9	11	66	24	58	10
11	Sat	10	12	58	25	53	11
12	SUN	11	13	50	26	47	12
13	Mon	12	14	·40	27	42	13
14	Tues	13	P	30	1	34	14
15	Wed	14	1	20	2	27	15
16	Thur	15	2	10	3	21	16
17	Fri	16	{3 {4	01 93	4	15	17
18	Sat	17	5	87	5	09	18
19	SUN	18	6	82	6	07	19
20	Mon	19	7	79	7	04	20
21	Tues	20	8	77	8	·04	21
22	Wed.	21	9	78	9	05	22
23	Thur	22	10	82	10	09	23
24	Fri	23	11	87	11	16	24
25	Sat	24	12	94	12	23	25
26	SUN	25			13	32	26
27	Mon	26	13	01	14	42	27
28	Tues	27	14	10	15	53	28
29	Wed	28	—A	19	16	65	29
—30	Thur	29	1	27	17	·74	—30
1	Fri	30	2	34	18	·82	1
2	Sat	31	3	39	19	89	2

SOLAR reckoning: Sarvajit Vriśchika—Kārttigai (Nov) · Sarvajit Dhanus—Mārgali (Dec). LUNAR reckoning: Śukla, Kārttika, Bahula (Nov) · Śukla, Mārgaśirsha, Bahula, Śukla (Dec). Muhammadan: H 872 Rabi-ul akhir · H 872 Jamāda'l awwal.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	SUN.	1	4	43	20	93	3
4	Mon	2	5	43	21	96	4
5	Tues	3	6	42	22	96	5
6	Wed	4	7	39	23	95	6
7	Thur	5	8	35	24	91	7
8	Fri	6	9	28	25	87	8
9	Sat	7	10	20	26	81	9
10	SUN.	8	11	11	27	75	10
11	Mon	9	{12 {13	01 91	1	68	11
12	Tues	10	14	81	2	61	12
13	Wed	11	P	72	3	54	13
14	Thur	12	1	64	4	48	14
15	Fri	13	2	56	5	44	15
16	Sat	14	3	49	6	40	16
17	SUN	15	4	44	7	37	17
18	Mon	16	5	42	8	36	18
19	Tues	17	6	40	9	37	19
20	Wed	18	7	41	10	41	20
21	Thur	19	8	45	11	46	21
22	Fri	20	9	51	12	53	22
23	Sat	21	10	57	13	62	23
24	SUN	22	11	64	14	72	24
25	Mon	23	12	73	15	84	25
26	Tues	24	13	82	16	94	26
27	Wed	25	14	91			27
28	Thur	26	—A	98	17	04	28
29	Fri	27			18	13	—29
—30	Sat	28	1	03	19	20	1
1	SUN	29	2	06	20	24	2
2	Mon	30	3	07	21	28	3
	Dec						
3	Tues	1	4	06	22	29	4
4	Wed	2	{5 {6	03 98	23	28	5
5	Thur	3	7	91	24	25	6
6	Fri	4	8	83	25	20	7
7	Sat	5	9	74	26	·16	8
8	SUN	6	10	65	27	·09	9
9	Mon	7	11	56	1} 2}	02 ·95	10
10	Tues	8	12	46	3	88	11
11	Wed	9	13	36	4	83	12
12	Thur	10	14	28	5	77	13
13	Fri.	11	P	20	6	73	14
14	Sat	12	1	14	7	·70	15
15	SUN	13	2	10	8	68	16
16	Mon	14	3	06	9	70	17
17	Tues	15	4	04	10	72	18
18	Wed	16	5	05	11	77	19
19	Thur	17	6	09	12	84	20
20	Fri	18	7	15	13	93	21
21	Sat	19	8	22			22
22	SUN	20	9	30	14	03	23
23	Mon	21	10	38	15	14	24
24	Tues	22	11	47	16	24	25
25	Wed	23	12	55	17	34	26
26	Thur	24	13	62	18	43	27
27	Fri	25	14	67	19	50	28
28	Sat.	26	—A	71	20	57	29
—29	SUN	27	1	72	21	60	—30
1	Mon.	28	2	70	22	61	1
2	Tues	29	3	67	23	60	2
3	Wed	30	4	62	24	58	3
4	Thur	31	5	56	25	55	4

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab

A D. 1468.
Solar Eclipse. ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid) March 26·84.
(Arya Sid.) March 26 77

Śaka 1390.

Kaliyuga 4569
(S. Cycle) Sarvadhârin.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Fri	1	*Sukla* 6	48	26	49	5
6	Sat	2	7	39	27	43	6
7	SUN	3	8	80	1	86	7
8	Mon	4	9	20	2	29	8
9	Tues	5	10	10	3	23	9
10	Wed	6	11 12	01 92	4	16	10
11	Thur	7	13	84	5	11	11
12	Fri	8	14	78	6	06	12
13	Sat	9	P	78	7	02	13
Sarvajit **Makara—Tai.** 14	SUN	10	**Pausha** 1	70	8	02	*H 872 Jomada'l âkhir* 14
15	Mon	11	2	69	9	02	15
16	Tues	12	3	71	10	04	16
17	Wed	13	4	71	11	08	17
18	Thur	14	5	79	12	14	18
19	Fri	15	6	85	13	22	19
20	Sat	16	*Bahula* 7	93	14	33	20
21	SUN.	17			15	43	21
22	Mon.	18	8	02	16	54	22
23	Tues	19	9	11	17	64	23
24	Wed	20	10	19	18	74	24
25	Thur	21	11	26	19	82	25
26	Fri	22	12	81	20	88	26
27	Sat	23	13	34	21	92	27
28	SUN	24	14	85	22	93	28
29	Mon	25	—A	83	23	93	—29
——30	Tues	26	1	·81	24	92	1
1	Wed	27	2	26	25	88	2
2	Thur	28	3	19	26	83	3
3	Fri	29	4	11	27	77	4
4	Sat	30	5 6	02 93	1	70	5
5	SUN	31	7	83	2	64	6
	Feb						
6	Mon	1	8	73	3	57	7
7	Tues	2	9	63	4	50	8
8	Wed	3	*Sukla* 10	55	5	44	9
9	Thur	4	11	47	6	39	10
10	Fri	5	12	41	7	36	11
11	Sat.	6	13	85	8	34	12
12	SUN	7	14	32	9	34	13
13	Mon	○8	P	31	10	35	14
Sarvajit **Kumbha—Mâśi.** 14	Tues	9	**Mâgha** 1	82	11	39	*H 782 Rajab* 15
15	Wed	10	2	35	12	45	16
16	Thur	11	3	41	13	54	17
17	Fri	12	4	48	14	63	18
18	Sat	13	5	55	15	73	19
19	SUN	14	6	64	16	84	20
20	Mon	15	7	73	17	94	21
21	Tues	16	*Bahula* 8	80			22
22	Wed	17	9	87	18	05	23
23	Thur	18	10	92	19	13	24
24	Fri	19	11	96	20	19	25
25	Sat	20	12	96	21	23	26
26	SUN	21	13	95	22	25	27
27	Mon	22	14	91	23	26	28
28	Tues	23	A	86	24	24	29
——29	Wed	24	1	79	25	21	—30
1	Thur	25	2	71	26	16	1
2	Fri	26	3	62	27	10	2
3	Sat	27	*Sukla* 4	52	1 2	05 98	3
4	SUN	28	5	42	3	91	4
5	Mon	29	6	32	4	84	5

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March.						
6	Tues	1	*Sukla.* 7	22	5	78	6
7	Wed	2	8	14	6	72	7
8	Thur	3	9	06	7	69	8
9	Fri	4	10 11	00 95	8	67	9
10	Sat	5	12	92	9	66	10
11	SUN	6	13	90	10	67	11
12	Mon	7	14	91	11	70	12
13	Tues	8	P	94	12	77	13
14	Wed	9	1	99	13	84	14
15	Thur	10			14	93	15
16	Fri	11	**Phâlguna.** 2	06			16
Sarvajit **Mîna—Panguni** 17	Sat	12	3	14	15	08	*H 872 Sha'ban.* 17
18	SUN	13	4	23	16	14	18
19	Mon	14	5	31	17	25	19
20	Tues	15	*Bahula* 6	39	18	35	20
21	Wed	16	7	45	19	43	21
22	Thur	17	8	50	20	50	22
23	Fri	18	9	53	21	55	23
24	Sat	19	10	53	22	58	24
25	SUN	20	11	52	23	59	25
26	Mon	21	12	48	24	57	26
27	Tues	22	13	43	25	54	27
28	Wed	23	14	35	26	50	28
29	Thur	24	—A	27	27	45	—29
30	Fri	25	1	18	1	39	1
——31	Sat	26	2 3	09 99	2	32	2
1	SUN	27	4	89	3	25	3
2	Mon	28	*Sukla* 5	79	4	18	4
3	Tues	29	6	69	5	11	5
4	Wed	30	7	61	6	07	6
5	Thur	31	8	54	7 8	02 99	7
	April						
6	Fri	1	9	50	9	98	8
7	Sat	2	10	47	10	99	9
8	SUN	3	11	45			10
9	Mon	4	12	46	11	03	11
10	Tues	5	13	49	12	08	12
11	Wed	6	14	54	13	14	13
12	Thur	7	P	60	14	23	14
13	Fri	8	**Chaitra** 1	68	15	38	15
Sarvadhârin **Mêsha—Chittirai** 14	Sat	9	2	77	16	44	*H 872 Ramazân* 16
15	SUN	10	3	85	17	55	17
16	Mon	11	4	93	18	65	18
17	Tues	12	5	99	19	74	19
18	Wed	13			20	81	20
19	Thur	14	*Bahula* 6	03	21	87	21
20	Fri	15	7	06	22	90	22
21	Sat	16	8	06	23	91	23
22	SUN	17	9	05	24	90	24
23	Mon	18	10 11	01 96	25	87	25
24	Tues	19	12	89	26	83	26
25	Wed	20	13	81	27	79	27
26	Thur	21	14	·71	1	72	28
27	Fri	22	—A	61	2	65	29
28	Sat	23	1	51	3	58	—30
29	SUN	24	2	41	4	51	1
30	Mon	25	3	·31	5	46	2
——31	Tues	26	*Sukla* 4	21	6	40	3
1	Wed	27	5	13	7	35	4
2	Thur	28	6	·06	8	32	5
3	Fri	29	7 8	01 98	9	31	6
4	Sat.	30	9	96	10	32	7

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
5	SUN	1	10	98	11	84	8
6	Mon	2			12	88	9
7	Tues	3	11	00	13	45	10
8	Wed	4	12	05	14	53	11
9	Thur	5	**Vaiśâkha** 13	11	15	64	12
10	Fri	6	14	19	16	·74	13
11	Sat	7	P	27	17	85	14
12	SUN	8	1	35	18	95	15
13	Mon	9	2	43			16
14	Tues	10	3	49	19	04	17
15	Wed	11	4	54	20	13	18
16	Thur	12	5	56	21	18	19
17	Fri	13	*Bahula* 6	57	22	22	20
Sarvadhârin **Vrshabha—Vaigâśi** 18	Sat	14	7	54	23	23	*H 872 Shawwal* 21
19	SUN	15	8	51	24	23	22
20	Mon	16	9	46	25	20	23
21	Tues	17	10	39	26	17	24
22	Wed	18	11	30	27	12	25
23	Thur	19	12	20	1 2	06 99	26
24	Fri	20	13	10	3	92	27
25	Sat	21	14 A	00 90	4	86	28
26	SUN	22	1	80	5	79	—29
27	Mon	23	2	70	6	74	1
28	Tues	24	3	62	7	69	2
29	Wed	25	4	55	8	65	3
30	Thur	26	5	50	9	64	4
——31	Fri	27	6	46	10	64	5
1	Sat	28	*Sukla* 7	35	11	66	6
2	SUN	29	8	46	12	70	7
3	Mon	30	9	48	13	75	8
4	Tues	31	10	53	14	84	9
	June						
5	Wed	1	11	60	15	94	10
6	Thur	2	12	68			11
7	Fri	3	13	76	16	04	12
8	Sat	4	14	84	17	15	13
9	SUN	5	**Jyeshtha** P	92	18	25	14
10	Mon	6	1	98	19	84	15
11	Tues	7			20	43	16
Sarvadhârin **Mithuna—Âni** 12	Wed	8	2	02	21	49	17
13	Thur	9	3	04	22	58	18
14	Fri	10	4	05	23	55	19
15	Sat	11	5 6	08 99	24	55	*H 872 Zi-l ka'da* 20
16	SUN	12	*Bahula* 7	94	25	54	21
17	Mon	13	8	87	26	·51	22
18	Tues	14	9	78	27	46	23
19	Wed	15	10	68	1	40	24
20	Thur	16	11	58	2	33	25
21	Fri	17	12	48	3	27	26
22	Sat	18	13	38	4	20	27
23	SUN	19	14	28	5	13	28
24	Mon	20	—A	18	6	07	29
25	Tues	21	1	10	7 8	02 99	—30
26	Wed	22	2 3	03 97	9	96	1
27	Thur	23	4	94	10	96	2
28	Fri	24	*Sukla* 5	93	11	97	3
29	Sat	25	6	94			4
30	SUN	26	7	96	12	01	*H 872 Zi-l hijja* 5
31	Mon	27			13	06	6
——32	Tues	28	**Âsh** 8	01	14	15	7
1	Wed	29	9	08	15	24	8
2	Thur	30	10	15	16	34	9

Naksh —1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛig 6. Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal. 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1468.
A—Amāvāsyā
P—Paurnimā

Kollam 644, Commences { N. Malabar—Aug / S. Malabar—July }

Hijra 873. Commences July 22.

Vikrama 1525
Bengal San. 874
(N Cycle) Manmatha.

Column headings: SOLAR reckoning (Cyclic sidereal year, month and day; Week day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Marginal labels: Sarvadhārin Karkataka—Ādi; Sarvadhārin Simha—Āvani; Āshādha, Bahula, Śukla; Śrāvana, Bahula, Śukla; Bhād; H 872 Zi'l hijja; H 873 Muharram; H 873 Ṣafar

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	July						
3	Fri	1	11	23	17	44	10
4	Sat	2	12	82	18	55	11
5	SUN	3	13	39	19	66	12
6	Mon	4	14	45	20	74	13
7	Tues	5	P	50	21	80	14
8	Wed	6	1	53	22	85	15
9	Thur	7	2	52	23	87	16
10	Fri	8	3	50	24	89	17
11	Sat	9	4	47	25	87	18
12	SUN	10	5	41	26	84	19
13	Mon	11	6	34	27	79	20
14	Tues	12	7	26	1	73	21
15	Wed	13	8	16	2	68	22
16	Thur	14	9 10	06 96	3	61	23
17	Fri	15	11	86	4	54	24
18	Sat	16	12	76	5	47	25
19	SUN	17	13	66	6	41	26
20	Mon	18	14	58	7	36	27
21	Tues	19	—A	51	8	32	28
22	Wed	20	1	46	9	29	29
23	Thur	21	2	43	10	28	—30
24	Fri	22	3	41	11	29	1
25	Sat	23	4	42	12	32	2
26	SUN	24	5	45	13	38	3
27	Mon	25	6	50	14	45	4
28	Tues	26	7	56	15	54	5
29	Wed	27	8	64	16	64	6
30	Thur	28	9	73	17	74	7
—31	Fri	29	10	81	18	86	8
1	Sat	30	11	88	19	96	9
2	SUN.	31	12	94			10
	Aug						
3	Mon	1	13	99	20	04	11
4	Tues	2			21	11	12
5	Wed ○	3	14	02	22	16	13
6	Thur	4	P	02	23	20	14
7	Fri	5	1 2	01 97	24	21	15
8	Sat	6	3	91	25	20	16
9	SUN	7	4	84	26	17	17
10	Mon	8	5	76	27	13	18
11	Tues	9	6	67	1	08	19
12	Wed	10	7	57	2 3	02 95	20
13	Thur	11	8	47	4	88	21
14	Fri	12	9	37	5	81	22
15	Sat	13	10	27	6	74	23
16	SUN	14	11	17	7	70	24
17	Mon	15	12	09	8	65	25
18	Tues	16	13 14	03 98	9	62	26
19	Wed	17	—A	95	10	60	27
20	Thur	18	1	93	11	61	28
21	Fri	19	2	94	12	64	29
22	Sat	20	3	96	13	69	—30
23	SUN	21			14	75	1
24	Mon	22	4	01	15	84	2
25	Tues	23	5	08	16	93	3
26	Wed	24	6	16			4
27	Thur	25	7	25	17	03	5
28	Fri	26	8	33	18	16	6
29	Sat	27	9	41	19	26	7
30	SUN	28	10	47	20	35	8
—31	Mon	29	11	52	21	42	9
1	Tues.	30	12	55	22	48	10
2	Wed	31	13	55	23	52	11

Marginal labels: Sarvadhārin Kanyā—Purattāsi; Sarvadhārin Tulā—Aippasi; Bhādrapada, Bahula, Śukla; Āśvina, Bahula, Śukla; Kārttika; H 873 Ṣafar; H 873 Rabī ul awwal; H 873 Rabī ul ākhir

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Sep						
3	Thur	1	14	53	24	58	12
4	Fri	2	P	49	25	52	13
5	Sat	3	1	44	26	50	14
6	SUN	4	2	37	27	47	15
7	Mon	5	3	29	1	42	16
8	Tues	6	4	20	2	35	17
9	Wed	7	5	10	3	29	18
10	Thur	8	6 7	00 90	4	22	19
11	Fri	9	8	81	5	15	20
12	Sat	10	9	72	6	09	21
13	SUN	11	10	64	7 8	03 98	22
14	Mon	12	11	57	9	95	23
15	Tues	13	12	52	10	93	24
16	Wed	14	13	49	11	94	25
17	Thur	15	14	47	12	96	26
18	Fri	16	—A	49			27
19	Sat	17	1	52	13	00	28
20	SUN	18	2	57	14	06	—29
21	Mon	19	3	64	15	14	1
22	Tues	20	4	73	16	24	2
23	Wed	21	5	81	17	35	3
24	Thur	22	6	89	18	45	4
25	Fri	23	7	97	19	56	5
26	Sat	24			20	65	6
27	SUN	25	8	04	21	74	7
28	Mon	26	9	09	22	80	8
29	Tues	27	10	11	23	83	9
30	Wed	28	11	12	24	85	10
—31	Thur	29	12	10	25	85	11
1	Fri	30	13	06	26	83	12
	Oct						
2	Sat	1	14 P	01 94	27	80	13
3	SUN	2	1	86	1	75	14
4	Mon	3	2	78	2	69	15
5	Tues	4	3	69	3	63	16
6	Wed	5	4	59	4	55	17
7	Thur	6	5	49	5	49	18
8	Fri	7	6	39	6	43	19
9	Sat	8	7	29	7	37	20
10	SUN	9	8	21	8	31	21
11	Mon	10	9	15	9	28	22
12	Tues	11	10	11	10	26	23
13	Wed	12	11	08	11	26	24
14	Thur	13	12	07	12	27	25
15	Fri	14	13	08	13	31	26
16	Sat	15	14	11	14	37	27
17	SUN	16	—A	16	15	45	28
18	Mon	17	1	23	16	54	29
19	Tues	18	2	31	17	65	—30
20	Wed	19	3	40	18	75	1
21	Thur	20	4	49	19	86	2
22	Fri	21	5	57	20	96	3
23	Sat	22	6	63			4
24	SUN	23	7	68	21	04	5
25	Mon	24	8	71	22	11	6
26	Tues	25	9	72	23	15	7
27	Wed	26	10	70	24	17	8
28	Thur	27	11	67	25	17	9
29	Fri	28	12	62	26	17	10
—30	Sat	29	13	55	27	13	11
1	SUN	30	14	47	1	09	12
2	Mon	31	P	38	2 3	03 96	13

Marginal labels: Sarvadhārin Vriśchika—Kārttigai; Sarvadhārin Dhanus—Mārgali; Kārt., Bahula; Mārgaśīrsha, Śukla, Bahula; Pausha, Śukla; H 873 Rabī ul ākhir; H 873 Jamāda'l awwal; H 873 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Nov						
3	Tues	1	1	29	4	90	14
4	Wed	2	2	19	5	83	15
5	Thur	3	3 4	09 99	6	76	16
6	Fri	4	5	91	7	70	17
7	Sat	5	6	84	8	65	18
8	SUN	6	7	77	9	62	19
9	Mon	7	8	72	10	59	20
10	Tues	8	9	70	11	58	21
11	Wed	9	10	69	12	59	22
12	Thur	10	11	70	13	62	23
13	Fri	11	12	74	14	67	24
14	Sat	12	13	79	15	76	25
15	SUN	13	14	86	16	84	26
16	Mon	14	—A	94	17	94	27
17	Tues	15					28
18	Wed	16	1	08	18	05	—29
19	Thur	17	2	12	19	16	1
20	Fri	18	3	20	20	26	2
21	Sat	19	4	27	21	35	3
22	SUN	20	5	32	22	42	4
23	Mon	21	6	35	23	46	5
24	Tues	22	7	35	24	49	6
25	Wed	23	8	33	25	51	7
26	Thur	24	9	30	26	50	8
27	Fri	25	10	25	27	47	9
28	Sat	26	11	19	1	42	10
—29	SUN	27	12	12	2	37	11
1	Mon	28	13 14	03 98	3	31	12
2	Tues	29	P	83	4	24	13
3	Wed.	30	1	73	5	17	14
	Dec						
4	Thur	1	2	63	6	10	15
5	Fri	2	3	56	7 8	04 99	16
6	Sat	3	4	48	9	95	17
7	SUN	4	5	42	10	92	18
8	Mon	5	6	37	11	90	19
9	Tues	6	7	35	12	91	20
10	Wed	7	8	33	13	94	21
11	Thur.	8	9	34	14	99	22
12	Fri	9	10	38			23
13	Sat	10	11	43	15	06	24
14	SUN	11	12	50	16	14	25
15	Mon	12	13	58	17	24	26
16	Tues	13	14	67	18	35	27
17	Wed	14	—A	76	19	46	28
18	Thur	15	1	84	20	56	29
19	Fri	16	2	91	21	65	—30
20	Sat	17	3	96	22	72	1
21	SUN	18	4	97	23	78	2
22	Mon	19			24	82	3
23	Tues	20	5 6	00 99	25	83	4
24	Wed	21	7	95	26	82	5
25	Thur	22	8	90	27	80	6
26	Fri	23	9	84	1	75	7
27	Sat	24	10	76	2	71	8
28	SUN	25	11	67	3	65	9
—29	Mon	26	12	57	4	58	10
1	Tues	27	13	47	5	51	11
2	Wed	28	14	37	6	44	12
3	Thur	29	P	28	7	37	13
4	Fri	30	1	20	8	33	14
5	Sat	31	2	12	9	28	15

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla 20. P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Satab

A.D. 1469. **Solar Eclipse.** ● **Lunar Eclipse** ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year) (Surya Sid.) March 27·10. (Arya Sid.) March 27·03

Śaka 1391 **Kaliyuga 4570.** (S Cycle) Virodhin.

Sarvadhârin Makara—Tai (Jan); Sarvadhârin Kumbha—Mâsi (Feb). Lunar: Bahula, Sukla, Mâgha, Bahula, Sukla, Phâlguna. Muhammadan: H 873 Jamâda'l âkhir, H 873 Rajab, H 873 Sha'bân.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Sun 1	3 06	10 24	16
7	Mon 2	{4 02, 5 99}	11 23	17
8	Tues 3	6 97	12 23	18
9	Wed 4	7 99	13 26	19
10	Thur 5		14 30	20
11	Fri 6	8 03	15 36	21
12	Sat 7	9 08	16 45	22
13	Sun 8	10 15	17 54	23
14	Mon 9	11 23	18 66	24
15	Tues 10	12 32	19 76	25
16	Wed 11	13 41	20 86	26
17	Thur 12	14 49	21 96	27
18	Fri 13	—A 56		28
19	Sat 14	1 60	22 03	—29
20	Sun 15	2 63	23 10	1
21	Mon 16	3 68	24 14	2
22	Tues 17	4 62	25 15	3
23	Wed 18	5 59	26 15	4
24	Thur 19	6 54	27 13	5
25	Fri 20	7 48	1 10	6
26	Sat 21	8 40	{2 05, 3 99}	7
27	Sun 22	9 31	4 92	8
28	Mon 23	10 21	5 85	9
29	Tues 24	11 11	6 78	10
—30	Wed 25	{12 01, 13 92}	7 72	11
1	Thur 26	14 83	8 66	12
2	Fri ○27	P 75	9 61	13
3	Sat 28	1 69	10 57	14
4	Sun 29	2 65	11 55	15
5	Mon 30	3 62	12 56	16
6	Tues 31	4 60	13 57	17
	Feb			
7	Wed 1	5 62	14 61	18
8	Thur 2	6 65	15 67	19
9	Fri 3	7 70	16 75	20
10	Sat 4	8 77	17 85	21
11	Sun 5	9 85	18 95	22
12	Mon 6	10 94		23
13	Tues 7		19 06	24
14	Wed 8	11 03	20 16	25
15	Thur 9	12 11	21 26	26
16	Fri 10	13 17	22 35	27
17	Sat 11	14 22	23 41	28
18	Sun 12	—A 25	24 45	29
19	Mon 13	1 26	25 47	—30
20	Tues 14	2 24	26 47	1
21	Wed 15	3 20	27 45	2
22	Thur 16	4 15	1 43	3
23	Fri 17	5 08	2 38	4
24	Sat 18	{6 00, 7 91}	3 32	5
25	Sun 19	8 82	4 26	6
26	Mon 20	9 72	5 19	7
27	Tues 21	10 61	6 13	8
28	Wed 22	11 52	7 06	9
29	Thur 23	12 44	{8 00, 9 94}	10
—30	Fri 24	13 36	10 90	11
1	Sat 25	14 29	11 89	12
2	Sun 26	P 24	12 88	13
3	Mon 27	1 21	13 89	14
4	Tues 28	2 20	14 92	15

Sarvadhârin Mîna—Panguni (March); Virodhin Mêsha—Chittirai (April). Lunar: Phâl., Bahula, Sukla, Chaitra, Bahula, Sukla, Vaisâkha. Muhammadan: H 873 Sha'bân, H 873 Ramazân, H 873 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Wed 1	3 21	15 98	16
6	Thur 2	4 24		17
7	Fri 3	5 30	16 06	18
8	Sat 4	6 37	17 15	19
9	Sun 5	7 45	18 25	20
10	Mon 6	8 54	19 ·36	21
11	Tues. 7	9 63	20 46	22
12	Wed 8	10 70	21 57	23
13	Thur 9	11 76	22 65	24
14	Fri 10	12 81	23 72	25
15	Sat 11	13 83	24 77	26
16	Sun 12	14 84	25 79	27
17	Mon 13	—A 82	26 80	28
18	Tues 14	1 79	27 79	—29
19	Wed 15	2 73	1 76	1
20	Thur 16	3 ·66	2 72	2
21	Fri 17	4 58	3 66	3
22	Sat 18	5 49	4 60	4
23	Sun 19	6 39	5 54	5
24	Mon 20	7 29	6 46	6
25	Tues 21	8 19	7 40	7
26	Wed 22	9 09	8 33	8
27	Thur 23	{10 00, 11 91}	9 28	9
28	Fri 24	12 85	10 24	10
29	Sat 25	13 80	11 21	11
—30	Sun 26	14 77	12 20	12
1	Mon 27	P 76	13 21	13
2	Tues 28	1 77	14 24	14
3	Wed 29	2 81	15 30	15
4	Thur 30	3 86	16 36	16
5	Fri 31	4 92	17 45	17
	April			
6	Sat 1		18 55	18
7	Sun 2	5 00	19 66	19
8	Mon 3	6 08	20 76	20
9	Tues 4	7 17	21 87	21
10	Wed 5	8 25	22 96	22
11	Thur 6	9 31		23
12	Fri 7	10 35	23 03	24
13	Sat 8	11 37	24 08	25
14	Sun 9	12 38	25 11	26
15	Mon 10	13 36	26 13	27
16	Tues 11	14 33	27 12	28
17	Wed 12	—A 27	1 09	29
18	Thur 13	1 20	2 05	—30
19	Fri 14	2 11	{3 00, 4 ·94}	1
20	Sat 15	{3 02, 4 92}	5 87	2
21	Sun 16	5 82	6 80	3
22	Mon 17	6 72	7 73	4
23	Tues 18	7 62	8 67	5
24	Wed 19	8 53	9 62	6
25	Thur 20	9 45	10 57	7
26	Fri 21	10 38	11 54	8
27	Sat 22	11 33	12 53	9
28	Sun 23	12 29	13 53	10
29	Mon 24	13 28	14 55	11
30	Tues 25	14 29	15 61	12
—31	Wed 26	P 33	16 67	13
1	Thur 27	1 38	17 75	14
2	Fri 28	2 44	18 85	15
3	Sat 29	3 52	19 95	16
4	Sun 30	4 60		17

Virodhin Vrshabha—Vaigâsi (May); Virodhin Mithuna—Âni (June). Lunar: Bahula, Sukla, Jyeshtha, Bahula, Sukla, Âshâdha. Muhammadan: H 873 Shawwal, H 873 Zi'l ka'da, H 873 Zi'l hijja.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Mon 1	5 69	20 07	18
6	Tues 2	6 76	21 17	19
7	Wed 3	7 82	22 26	20
8	Thur 4	8 86	23 34	21
9	Fri 5	9 89	24 39	22
10	Sat 6	10 89	25 44	23
11	Sun 7	11 87	26 45	24
12	Mon 8	12 83	27 45	25
13	Tues 9	13 78	1 42	26
14	Wed 10	14 71	2 38	27
15	Thur 11	—A 62	3 34	28
16	Fri 12	1 52	4 28	—29
17	Sat 13	2 42	5 21	1
18	Sun 14	3 32	6 14	2
19	Mon 15	4 22	7 07	3
20	Tues 16	5 12	{8 01, 9 95}	4
21	Wed 17	{6 03, 7 94}	10 91	5
22	Thur 18	8 87	11 87	6
23	Fri 19	9 82	12 85	7
24	Sat 20	10 79	13 85	8
25	Sun 21	11 77	14 88	9
26	Mon 22	12 79	15 92	10
27	Tues 23	13 82	16 98	11
28	Wed 24	14 86		12
29	Thur 25	P 93	17 05	13
30	Fri 26		18 15	14
—31	Sat 27	1 01	19 26	15
1	Sun 28	2 09	20 37	16
2	Mon 29	3 17	21 47	17
3	Tues 30	4 25	22 56	18
4	Wed 31	5 31	23 64	19
	June.			
5	Thur 1	6 35	24 71	20
6	Fri 2	7 37	25 75	21
7	Sat 3	8 37	26 77	22
8	Sun 4	9 35	27 77	23
9	Mon 5	10 31	1 75	24
10	Tues 6	11 25	2 73	25
11	Wed 7	12 18	3 68	26
12	Thur 8	13 09	4 62	27
13	Fri 9	{14 00, A 90}	5 55	28
14	Sat 10	1 80	6 48	29
15	Sun 11	2 70	7 41	—30
16	Mon 12	3 60	8 35	1
17	Tues 13	4 50	9 29	2
18	Wed 14	5 42	10 24	3
19	Thur 15	6 35	11 20	4
20	Fri 16	7 30	12 17	5
21	Sat 17	8 27	13 18	6
22	Sun 18	9 25	14 19	7
23	Mon 19	10 27	15 23	8
24	Tues 20	11 30	16 28	9
25	Wed 21	12 35	17 36	10
26	Thur 22	13 41	18 46	11
27	Fri 23	14 48	19 56	12
28	Sat 24	P 57	20 66	13
29	Sun 25	1 65	21 77	14
30	Mon 26	2 73	22 87	15
31	Tues 27	3 79	23 96	16
—32	Wed 28	4 83		17
1	Thur 29	5 85	24 02	18
2	Fri 30	6 84	25 07	19

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ. 7 Punar 8 Push 9 Aślesh 10 Magh. 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1469. A—Amâvâsyâ. P—Paurnimâ.

Kollam 645, Commences

{ N. Malabar—Aug. S. Malabar—July.

Hijra 874. Commences July 11

Vikrama 1526. Bengal San. 875 (N. Cycle) Durmukha

Vrodhin Karkataka—Âdi; Vrodhin Simha—Âvani; Lunar: Bahula, Śukla, Śrâvana, Bahula, Śukla, Bhâdrapada, Bahula; Muhammadan: H 873 Zi l-hijja, H 874 Muharram, H 874 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sat 1	7 83	26 09	20
4	SUN 2	8 79	27 ·10	21
5	Mon 3	9 73	1 09	22
6	Tues 4	10 66	2 06	23
7	Wed 5	11 58	3 01 4 95	24
8	Thur 6	12 48	5 89	25
9	Fri 7	13 38	6 82	26
10	Sat 8	14 27	7 76	27
11	SUN ● 9	—A 17	8 69	28
12	Mon 10	1 07 2 98	9 63	--29
13	Tues 11	3 90	10 57	1
14	Wed 12	4 88	11 53	2
15	Thur 13	5 78	12 51	3
16	Fri 14	6 75	13 50	4
17	Sat 15	7 73	14 51	5
18	SUN 16	8 75	15 54	6
19	Mon 17	9 78	16 59	7
20	Tues 18	10 83	17 67	8
21	Wed 19	11 90	18 76	9
22	Thur 20	12 98	19 86	10
23	Fri 21		20 96	11
24	Sat 22	13 06		12
25	SUN 23	14 14	21 07	13
26	Mon ○ 24	P 21	22 18	14
27	Tues 25	1 27	23 26	15
28	Wed 26	2 31	24 33	16
29	Thur 27	3 33	25 38	17
30	Fri 28	4 34	26 41	18
—31	Sat 29	5 32	27 42	19
1	SUN 30	6 29	1 42	20
2	Mon 31	7 23	2 39	21
	Aug			
3	Tues 1	8 15	3 35	22
4	Wed 2	9 07 10 97	4 29	23
5	Thur 3	11 87	5 ·23	24
6	Fri 4	12 77	6 17	25
7	Sat 5	13 67	7 10	26
8	SUN 6	14 57	8 03 9 96	27
9	Mon 7	—A 48	10 91	28
10	Tues 8	1 40	11 87	29
11	Wed 9	2 34	12 84	—30
12	Thur 10	3 29	13 82	1
13	Fri 11	4 25	14 83	2
14	Sat 12	5 24	15 85	3
15	SUN 13	6 25	16 91	4
16	Mon 14	7 28	17 97	5
17	Tues 15	8 34		6
18	Wed 16	9 41	18 06	7
19	Thur. 17	10 49	19 16	8
20	Fri 18	11 57	20 26	9
21	Sat 19	12 65	21 38	10
22	SUN 20	13 72	22 48	11
23	Mon 21	14 79	23 57	12
24	Tues 22	P 83	24 64	13
25	Wed 23	1 85	25 69	14
26	Thur 24	2 86	26 73	15
27	Fri 25	3 84	27 75	16
28	Sat 26	4 81	1 74	17
29	SUN 27	5 75	2 72	18
30	Mon 28	6 68	3 68	19
—31	Tues 29	7 60	4 63	20
1	Wed 30	8 50	5 57	21
2	Thur 31	9 40	6 51	22

Vrodhin Kanyâ—Purattâsi; Vrodhin Tulâ—Aippasi; Lunar: Śukla, Âśvina, Bahula, Śukla, Kârtika, Bahula; Muhammadan: H 874 Safar, H 874 Rabî-ul awwal, H 874 Rabî-ul âkhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Fri 1	10 ·30	7 44	23
4	Sat 2	11 20	8 36	24
5	SUN. 3	12 10	9 30	25
6	Mon 4	13 01 14 93	10 25	26
7	Tues. 5	—A 87	11 20	27
8	Wed 6	1 82	12 17	28
9	Thur 7	2 79	13 15	—29
10	Fri 8	3 78	14 15	1
11	Sat 9	4 79	15 18	2
12	SUN 10	5 83	16 22	3
13	Mon 11	6 88	17 28	4
14	Tues 12	7 95	18 36	5
15	Wed 13		19 45	6
16	Thur 14	8 03	20 56	7
17	Fri 15	9 11	21 67	8
18	Sat 16	10 20	22 78	9
19	SUN 17	11 28	23 87	10
20	Mon 18	12 34	24 95	11
21	Tues 19	13 38		12
22	Wed 20	14 41	25 01	13
23	Thur 21	P 42	26 05	14
24	Fri 22	1 40	27 07	15
25	Sat 23	2 37	1 ·07	16
26	SUN 24	3 31	2 05	17
27	Mon 25	4 24	3 01 4 97	18
28	Tues 26	5 16	5 91	19
29	Wed 27	6 07 7 97	6 84	20
30	Thur 28	8 87	7 ·77	21
—31	Fri 29	9 77	8 70	22
1	Sat 30	10 67	9 65	23
	Oct			
2	SUN 1	11 58	10 58	24
3	Mon 2	12 51	11 58	25
4	Tues 3	13 45	12 50	26
5	Wed 4	14 41	13 47	27
6	Thur 5	—A 38	14 48	28
7	Fri 6	1 36	15 49	29
8	Sat 7	2 37	16 53	—30
9	SUN 8	3 40	17 59	1
10	Mon 9	4 46	18 66	2
11	Tues 10	5 54	19 75	3
12	Wed 11	6 62	20 87	4
13	Thur 12	7 71	21 97	5
14	Fri 13	8 79		6
15	Sat 14	9 86	22 08	7
16	SUN 15	10 92	23 17	8
17	Mon 16	11 97	24 25	9
18	Tues 17		25 33	10
19	Wed 18	12 01	26 37	11
20	Thur 19	13 01	27 39	12
21	Fri 20	14 00 P 96	1 39	13
22	Sat 21	1 91	2 38	14
23	SUN 22	2 84	3 35	15
24	Mon 23	3 76	4 31	16
25	Tues 24	4 67	5 25	17
26	Wed 25	5 57	6 18	18
27	Thur 26	6 47	7 11	19
28	Fri 27	7 37	8 05 9 98	20
29	Sat 28	8 28	10 92	21
—30	SUN 29	9 19	11 87	22
1	Mon 30	10 11	12 83	23
2	Tues 31	11 05	13 80	24

Vrodhin Vriśchika—Kârttigai; Vrodhin Dhanus—Mârgali; Lunar: Śukla, Mârgaśîrsha, Bahula, Śukla, Pausha, Bahula; Muhammadan: H. 874 Jamâda'l awwal, H 874 Jamâda'l âkhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
3	Wed 1	12 01 13 99	14 80	25
4	Thur 2	14 97	15 81	26
5	Fri 3	—A 99	16 ·84	27
6	Sat 4		17 89	28
7	SUN 5	1 02	18 ·97	—29
8	Mon 6	2 ·08		1
9	Tues 7	3 15	19 06	2
10	Wed 8	4 23	20 ·16	3
11	Thur 9	5 32	21 27	4
12	Fri 10	6 41	22 38	5
13	Sat 11	7 49	23 ·47	6
14	SUN 12	8 55	24 57	7
15	Mon 13	9 60	25 64	8
16	Tues 14	10 63	26 68	9
17	Wed 15	11 63	27 71	10
18	Thur 16	12 62	1 72	11
19	Fri 17	13 59	2 71	12
20	Sat 18	14 54	3 69	13
21	SUN 19	P 47	4 64	14
22	Mon 20	1 40	5 59	15
23	Tues 21	2 30	6 52	16
24	Wed 22	3 20	7 45	17
25	Thur 23	4 10	8 39	18
26	Fri 24	5 01 6 92	9 32	19
27	Sat 25	7 83	10 26	20
28	SUN 26	8 75	11 20	21
—29	Mon 27	9 69	12 16	22
1	Tues 28	10 65	13 14	23
2	Wed 29	11 63	14 12	24
3	Thur 30	12 61	15 13	25
	Dec			
4	Fri 1	13 63	16 16	26
5	Sat 2	14 67	17 20	27
6	SUN 3	—A 73	18 28	28
7	Mon 4	1 80	19 36	29
8	Tues 5	2 88	20 46	—30
9	Wed 6	3 97	21 57	1
10	Thur 7		22 67	2
11	Fri 8	4 06	23 78	3
12	Sat 9	5 14	24 87	4
13	SUN 10	6 20	25 94	5
14	Mon 11	7 25		6
15	Tues 12	8 27	26 00	7
16	Wed 13	9 29	27 03	8
17	Thur 14	10 27	1 05	9
18	Fri 15	11 23	2 04	10
19	Sat 16	12 18	3 02 4 97	11
20	SUN 17	13 11	5 92	12
21	Mon 18	14 03 P 95	6 86	13
22	Tues. 19	1 86	7 ·80	14
23	Wed 20	2 76	8 73	15
24	Thur 21	3 66	9 66	16
25	Fri 22	4 56	10 59	17
26	Sat 23	5 47	11 53	18
27	SUN 24	6 39	12 50	19
28	Mon 25	7 33	13 46	20
29	Tues 26	8 29	14 45	21
—30	Wed 27	9 27	15 45	22
1	Thur 28	10 26	16 47	23
2	Fri 29	11 27	17 52	24
3	Sat 30	12 31	18 59	25
4	SUN 31	13 37	19 ·67	26

13 Hasta 14 Chit 15. Svâti 16. Viśâk 17 Anur. 18 Jyesh 19. Mûla. 20. P Ash 21. U Ash 22. Śrav. 23 Dhani 24. Śatab.

A.D 1470.
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankrânti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·35
(Arya Sid.) March 27 28

Śaka 1392

Kaliyuga 4571
(S Cycle) Vikrita.

SOLAR reckoning | LUNAR reckoning

Virodhin — Makara—Tai; Sukla — Māgha — P — Bahula; H 874 Rajab

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Mon 1	14 44	20 76	27
6	Tues 2	—A 53	21 87	28
7	Wed 3	1 62	22 98	—29
8	Thur 4	2 70		1
9	Fri 5	3 78	23 08	2
10	Sat 6	4 84	24 18	3
11	SUN 7	5 89	25 25	4
12	Mon 8	6 91	26 31	5
13	Tues 9	7 98	27 35	6
14	Wed 10	8 91	1 37	7
15	Thur 11	9 88	2 37	8
16	Fri 12	10 82	3 35	9
17	Sat 13	11 75	4 31	10
18	SUN 14	12 67	5 26	11
19	Mon 15	13 58	6 21	12
20	Tues 16	14 49	7 14	13
21	Wed ○17	P 40	8 07	14
22	Thur 18	1 30	9 00 / 10 93	15
23	Fri 19	2 20	11 88	16
24	Sat 20	3 11	12 83	17
25	SUN 21	4 03 / 5 97	13 79	18
26	Mon 22	6 93	14 77	19
27	Tues 23	7 90	15 77	20
28	Wed 24	8 89	16 80	21
—29	Thur 25	9 91	17 83	22
1	Fri 26	10 95	18 89	23
2	Sat 27		19 97	24
3	SUN 28	11 ·00		25
4	Mon 29	12 07	20 06	26
5	Tues 30	13 15	21 17	27
6	Wed 31	14 24	22 28	28

Virodhin — Kumbha—Māsi; Sukla — Phālguna — P — Bahula; H 874 Sha'bān

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Thur 1	—A 33	23 38	29
8	Fri 2	1 41	24 48	—30
9	Sat 3	2 47	25 56	1
10	SUN 4	3 52	26 62	2
11	Mon 5	4 55	27 67	3
12	Tues 6	5 55	1 69	4
13	Wed 7	6 53	2 69	5
14	Thur 8	7 50	3 67	6
15	Fri 9	8 44	4 64	7
16	Sat 10	9 37	5 60	8
17	SUN 11	10 29	6 54	9
18	Mon 12	11 20	7 48	10
19	Tues 13	12 10	8 41	11
20	Wed 14	13 00 / 14 90	9 34	12
21	Thur 15	P 80	10 28	13
22	Fri 16	1 72	11 21	14
23	Sat 17	2 64	12 16	15
24	SUN 18	3 59	13 12	16
25	Mon 19	4 55	14 10	17
26	Tues 20	5 52	15 10	18
27	Wed 21	6 50	16 11	19
28	Thur 22	7 51	17 14	20
29	Fri 23	8 55	18 20	21
—30	Sat 24	9 61	19 27	22
1	SUN 25	10 68	20 36	23
2	Mon 26	11 75	21 47	24
3	Tues 27	12 84	22 58	25
4	Wed 28	13 93	23 68	26

Virodhin — Mīna—Panguni; Sukla — Chaitra — P — Bahula; H 874 Ramazān

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Thur 1		24 ·78	27
6	Fri 2	14 00	25 86	28
7	Sat 3	—A 06	26 94	—29
8	SUN 4	1 11	27 99	1
9	Mon 5	2 14		2
10	Tues 6	3 14	1 01	3
11	Wed 7	4 18	2 02	4
12	Thur 8	5 09	3 00 / 4 98	5
13	Fri 9	6 08 / 7 96	5 94	6
14	Sat 10	8 88	6 88	7
15	SUN 11	9 79	7 81	8
16	Mon 12	10 69	8 74	9
17	Tues 13	11 59	9 68	10
18	Wed 14	12 49	10 61	11
19	Thur 15	13 39	11 55	12
20	Fri 16	14 30	12 50	13
21	Sat 17	P 22	13 45	14
22	SUN 18	1 16	14 43	15
23	Mon 19	2 12	15 42	16
24	Tues 20	3 09	16 43	17
25	Wed 21	4 07	17 46	18
26	Thur 22	5 09	18 51	19
27	Fri 23	6 12	19 58	20
28	Sat 24	7 17	20 67	21
29	SUN 25	8 23	21 77	22
—30	Mon 26	9 31	22 88	23
1	Tues 27	10 41	23 98	24
2	Wed 28	11 49		25
3	Thur 29	12 57	24 08	26
4	Fri 30	13 68	25 18	27
5	Sat 31	14 67	26 25	28

Vikrita — Mésha—Chittirai; Sukla — Vaiśākha — P — Bahula; H 874 Shawwāl

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	SUN 1	—A 69	27 30	29
7	Mon 2	1 69	1 33	—30
8	Tues 3	2 67	2 34	1
9	Wed 4	3 63	3 34	2
10	Thur 5	4 57	4 31	3
11	Fri 6	5 50	5 27	4
12	Sat 7	6 42	6 22	5
13	SUN 8	7 32	7 15	6
14	Mon 9	8 22	8 09	7
15	Tues 10	9 12	9 02 / 10 95	8
16	Wed 11	10 02 / 11 92	11 89	9
17	Thur 12	12 84	12 83	10
18	Fri 13	13 76	13 78	11
19	Sat 14	14 69	14 76	12
20	SUN 15	P 64	15 74	13
21	Mon 16	1 61	16 75	14
22	Tues 17	2 59	17 77	15
23	Wed 18	3 61	18 82	16
24	Thur 19	4 64	19 89	17
25	Fri 20	5 70	20 97	18
26	Sat 21	6 77		19
27	SUN 22	7 85	21 07	20
28	Mon 23	8 95	22 17	21
29	Tues 24		23 28	22
30	Wed 25	9 02	24 39	23
—31	Thur 26	10 19	25 48	24
1	Fri 27	11 15	26 56	25
2	Sat 28	12 19	27 61	26
3	SUN 29	13 21	1 65	27
4	Mon 30	14 21	2 67	28

Vikrita — Vrishabha—Vaigāsi; Sukla — Jyeshtha — P — Bahula; H 874 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Tues 1	—A 19	3 67	—29
6	Wed 2	1 15	4 64	1
7	Thur 3	2 09	5 60	2
8	Fri 4	3 01 / 4 93	6 55	3
9	Sat 5	5 88	7 50	4
10	SUN 6	6 78	8 43	5
11	Mon 7	7 68	9 36	6
12	Tues 8	8 58	10 29	7
13	Wed 9	9 43	11 22	8
14	Thur 10	10 34	12 16	9
15	Fri 11	11 26	13 12	10
16	Sat 12	12 20	14 09	11
17	SUN 13	13 15	15 07	12
18	Mon 14	14 11	16 07	13
19	Tues 15	P 10	17 09	14
20	Wed 16	1 11	18 14	15
21	Thur 17	2 14	19 20	16
22	Fri 18	3 19	20 27	17
23	Sat 19	4 26	21 37	18
24	SUN 20	5 34	22 47	19
25	Mon 21	6 42	23 59	20
26	Tues 22	7 51	24 69	21
27	Wed 23	8 58	25 78	22
28	Thur 24	9 64	26 86	23
29	Fri 25	10 68	27 92	24
30	Sat 26	11 69	1 97	25
31	SUN 27	12 70	2 99	26
—32	Mon 28	13 68	3 99	27
1	Tues 29	14 64	4 97	28
2	Wed 30	—A 58	5 94	29
3	Thur 31	1 50	6 89	—30

Vikrita — Mithuna—Āni; Sukla — Adhika Āshādha — P — Bahula; H 874 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Fri 1	2 41	7 84	1
5	Sat 2	3 31	8 77	2
6	SUN 3	4 21	9 70	3
7	Mon 4	5 11	10 63	4
8	Tues 5	6 01 / 7 91	11 56	5
9	Wed 6	8 82	12 51	6
10	Thur 7	9 74	13 46	7
11	Fri 8	10 67	14 42	8
12	Sat 9	11 62	15 39	9
13	SUN 10	12 59	16 39	10
14	Mon 11	13 58	17 41	11
15	Tues 12	14 58	18 45	12
16	Wed 13	P 62	19 50	13
17	Thur 14	1 67	20 58	14
18	Fri 15	2 74	21 67	15
19	Sat 16	3 83	22 78	16
20	SUN 17	4 91	23 89	17
21	Mon 18	5 99	24 99	18
22	Tues 19			19
23	Wed 20	6 06	25 09	20
24	Thur 21	7 12	26 17	21
25	Fri 22	8 16	27 23	22
26	Sat 23	9 17	1 29	23
27	SUN 24	10 ·17	2 31	24
28	Mon 25	11 15	3 32	25
29	Tues 26	12 11	4 30	26
30	Wed 27	13 05 / 14 98	5 27	27
—31	Thur ●28	—A 89	6 23	28
1	Fri 29	1 79	7 17	—29
2	Sat 30	2 69	8 11	1

Naksh 1 Aśvin 2 Bhar. 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal 12 U Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1470.
A—Amāvāsyā
P—Paurnimā.

Kollam 646, Commences { **N. Malabar—Aug.** / **S Malabar—July.**

Hijra 875. Commences **June 30**

Vikrama 1527.
Bengal San. 876.
(N Cycle) Hemalamba

July

Vikrita Karkataka—Ādi. · Śukla / Nija Āshāḍha. / Bahula · H 875 Muharram

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	SUN	1	3	59	9 10	04 97	2
4	Mon	2	4	49	11	91	3
5	Tues	3	5	39	12	85	4
6	Wed	4	6	30	13	79	5
7	Thur	5	7	22	14	75	6
8	Fri	6	8	15	15	72	7
9	Sat	7	9	10	16	72	8
10	SUN	8	10	07	17	73	9
11	Mon	9	11	07	18	76	10
12	Tues	10	12	08	19	81	11
13	Wed	11	13	11	20	88	12
14	Thur	12	14	16	21	98	13
15	Fri	13	P	23			14
16	Sat	14	1	30	22	08	15
17	SUN	15	2	38	23	18	16
18	Mon	16	3	47	24	29	17
19	Tues	17	4	54	25	39	18
20	Wed	18	5	60	26	47	19
21	Thur	19	6	64	27	55	20
22	Fri	20	7	66	1	60	21
23	Sat	21	8	66	2	63	22
24	SUN	22	9	64	3	64	23
25	Mon	23	10	60	4	68	24
26	Tues	24	11	54	5	61	25
27	Wed	25	12	47	6	57	26
28	Thur	26	13	38	7	51	27
29	Fri	27	14	28	8	45	28
30	Sat	28	—A	18	9	38	29
31	SUN	29	1 2	08 98	10	32	—30
——32	Mon	30	3	88	11	25	1
1	Tues	31	4	79	12	18	2

Aug

Vikrita Simha—Āvaṇi · Śukla / Śrāvaṇa / Bahula / Śukla. · H 875 Ṣafar

Cyclic	Week day		Tithi		Nakshatra		Muhammadan
2	Wed	1	5	71	13	12	3
3	Thur	2	6	65	14	08	4
4	Fri	3	7	60	15	06	5
5	Sat	4	8	57	16	04	6
6	SUN	5	9	55	17	05	7
7	Mon	6	10	57	18	07	8
8	Tues	7	11	61	19	12	9
9	Wed	8	12	66	20	19	10
10	Thur	9	13	73	21	28	11
11	Fri	10	14	81	22	38	12
12	Sat	11	P	89	23	48	13
13	SUN	12	1	97	24	59	14
14	Mon	13			25	68	15
15	Tues	14	2	05	26	79	16
16	Wed	15	3	11	27	86	17
17	Thur	16	4	15	1	92	18
18	Fri	17	5	18	2	95	19
19	Sat	18	6	17	3	96	20
20	SUN	19	7	15	4	96	21
21	Mon	20	8	11	5	94	22
22	Tues	21	9 10	05 98	6	90	23
23	Wed	22	11	89	7	85	24
24	Thur	23	12	80	8	78	25
25	Fri	24	13	70	9	73	26
26	Sat	25	14	60	10	66	27
27	SUN	26	—A	50	11	58	28
28	Mon	27	1	41	12	52	—29
29	Tues	28	2	33	13	46	1
30	Wed	29	3	25	14	42	2
——31	Thur	30	4	18	15	39	3
1	Fri	31	5	13	16	37	4

Sep

Vikrita Kanyā—Puraṭṭāśi · Śukla / Bhādrapada / Bahula / Śukla · H 875 Rabī ul awwal

Cyclic	Week day		Tithi		Nakshatra		Muhammadan
2	Sat	1	6	10	17	37	5
3	SUN	2	7	09	18	39	6
4	Mon	3	8	10	19	43	7
5	Tues	4	9	14	20	50	8
6	Wed	5	10	20	21	58	9
7	Thur	6	11	26	22	67	10
8	Fri	7	12	34	23	78	11
9	Sat	8	13	43	24	89	12
10	SUN	9	14	51			13
11	Mon	10	P	59	25	00	14
12	Tues	11	1	65	26	09	15
13	Wed	12	2	70	27	17	16
14	Thur	13	3	72	1	23	17
15	Fri	14	4	71	2	26	18
16	Sat	15	5	70	3	29	19
17	SUN	16	6	66	4	29	20
18	Mon	17	7	60	5	27	21
19	Tues	18	8	53	6	28	22
20	Wed	19	9	45	7	18	23
21	Thur	20	10	36	8	13	24
22	Fri	21	11	26	9 10	06 99	25
23	Sat	22	12	16	11	92	26
24	SUN	23	13 14	06 97	12	86	27
25	Mon	24	—A	88	13	79	28
26	Tues	25	1	81	14	75	29
27	Wed	26	2	75	15	72	—30
28	Thur	27	3	70	16	69	1
29	Fri	28	4	67	17	69	2
——30	Sat	29	5	66	18	70	3
1	SUN	30	6	68	19	75	4

Oct

Vikrita Tulā—Aippaśi · Āśvina / Bahula / Śukla · H 875 Rabī-ul akhir

Cyclic	Week day		Tithi		Nakshatra		Muhammadan
2	Mon	1	7	71	20	81	5
3	Tues	2	8	77	21	88	6
4	Wed	3	9	84	22	97	7
5	Thur.	4	10	93			8
6	Fri	5			23	08	9
7	Sat	6	11	01	24	19	10
8	SUN	7	12	09	25	30	11
9	Mon	8	13	17	26	39	12
10	Tues	9	14	23	27	47	13
11	Wed	10	P	28	1	54	14
12	Thur	11	1	30	2	59	15
13	Fri	12	2	31	3	61	16
14	Sat	13	3	29	4	61	17
15	SUN	14	4	25	5	60	18
16	Mon	15	5	19	6	56	19
17	Tues	16	6	12	7	53	20
18	Wed	17	7 8	05 96	8	47	21
19	Thur	18	9	86	9	40	22
20	Fri	19	10	76	10	33	23
21	Sat	20	11	66	11	26	24
22	SUN	21	12	56	12	19	25
23	Mon	22	13	48	13	14	26
24	Tues	23	14	41	14	09	27
25	Wed	24	—A	34	15	04	28
26	Thur	25	1	30	16	02	—29
27	Fri	26	2	27	17	01	1
28	Sat	27	3	28	18	03	2
29	SUN	28	4	29	19	06	3
——30	Mon	29	5	33	20	11	4
1	Tues	30	6	38	21	19	5
2	Wed	31	7	45	22	27	6

Nov

Vikrita. Vriśchika—Kārttigai · Śukla. / Kārttika / Bahula / Śukla · H 875 Jamāda'l awwal

Cyclic	Week day		Tithi		Nakshatra		Muhammadan
3	Thur	1	8	53	23	38	7
4	Fri	2	9	62	24	49	8
5	Sat	3	10	71	25	60	9
6	SUN	4	11	79	26	69	10
7	Mon	5	12	86	27	78	11
8	Tues	6	13	90	1	86	12
9	Wed	7	14	92	2	90	13
10	Thur	8	P	92	3	93	14
11	Fri	9	1	91	4	94	15
12	Sat	10	2	87	5	92	16
13	SUN	11	3	82	6	89	17
14	Mon	12	4	75	7	86	18
15	Tues	13	5	67	8	80	19
16	Wed	14	6	57	9	74	20
17	Thur	15	7	47	10	67	21
18	Fri	16	8	37	11	60	22
19	Sat	17	9	28	12	54	23
20	SUN	18	10	19	13	48	24
21	Mon	19	11	11	14	42	25
22	Tues	20	12 13	04 98	15	38	26
23	Wed	21	14	98	16	35	27
24	Thur	22	—A	90	17	34	28
25	Fri	23	1	90	18	35	29
26	Sat.	24	2	92	19	38	—30
27	SUN	25	3	96	20	42	1
28	Mon	26			21	49	2
29	Tues	27	4	02	22	59	3
——30	Wed	28	5	09	23	69	4
1	Thur	29	6	17	24	79	5
2	Fri	30	7	26	25	89	6

Dec

Vikrita Dhanus—Mārgaḻi · Mārgaśirsha / Bahula / Śukla · H 875 Jamāda'l akhir · H 875 Rajab

Cyclic	Week day		Tithi		Nakshatra		Muhammadan
3	Sat	1	8	85			7
4	SUN	2	9	43	26	00	8
5	Mon	3	10	50	27	09	9
6	Tues	4	11	54	1	16	10
7	Wed	5	12	57	2	22	11
8	Thur	6	13	56	3	25	12
9	Fri	7	14	55	4	26	13
10	Sat	8	P	51	5	25	14
11	SUN	9	1	46	6	24	15
12	Mon	10	2	39	7	19	16
13	Tues	11	3	31	8	14	17
14	Wed	12	4	22	9	08	18
15	Thur	13	5	18	10 11	01 95	19
16	Fri	14	6 7	03 93	12	88	20
17	Sat	15	8	88	13	81	21
18	SUN	16	9	75	14	75	22
19	Mon	17	10	68	15	71	23
20	Tues	18	11	62	16	68	24
21	Wed	19	12	58	17	67	25
22	Thur	20	13	56	18	67	26
23	Fri	21	14	55	19	69	27
24	Sat	22	—A	57	20	73	28
25	SUN	23	1	61	21	81	—29
26	Mon	24	2	67	22	89	1
27	Tues	25	3	74	23	98	2
28	Wed	26	4	82			3
——29	Thur	27	5	91	24	09	4
1	Fri	28	6	99	25	19	5
2	Sat	29			26	30	6
3	SUN	30	7	07	27	40	7
4	Mon	31	8	14	1	47	8

13, Hasta 14 Chit. 15 Svāti 16, Viśāk. 17 Anur 18. Jyesh 19 Mūla 20 P. Ash 21 U Ash 22 Srav. 23 Dhani 24 Śatab.

A.D. 1471. **Mésha Sankrânti** (Commencement of Indian Sidereal year.) **(Surya Sid.) March 27·61.** **(Arya Sid.) March 27·54.** **Śaka 1393.** **Kaliyuga 4572.** **(S. Cycle) Khara.**

Solar Eclipse. ●
Lunar Eclipse ○

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan			
Vikrita **Makara—Tai.** 5	Tues 1	9 18	2 58	H 875 *Rajab* 9
6	Wed 2	**Pausha.** 10 22	3 ·57	10
7	Thur 3	11 21	4 58	11
8	Fri 4	12 19	5 59	12
9	Sat 5	13 15	6 57	13
10	SUN 6	14 10	7 53	14
11	Mon 7	{P 04, 1 96}	8 48	15
12	Tues 8	*Bahula* 2 86	9 42	16
13	Wed 9	3 76	10 36	17
14	Thur 10	4 66	11 29	18
15	Fri 11	5 57	12 22	19
16	Sat 12	6 48	13 15	20
17	SUN 13	7 40	14 09	21
18	Mon 14	8 32	15 05	22
19	Tues 15	9 26	{16 01, 17 99}	23
20	Wed 16	10 22	18 99	24
21	Thur 17	11 20		25
22	Fri 18	12 19	19 01	26
23	Sat 19	13 21	20 04	27
24	SUN 20	14 25	21 11	28
25	Mon 21	—A 31	22 19	29
26	Tues 22	*Sukla* 1 38	23 28	—30
27	Wed 23	2 46	24 38	1
28	Thur 24	3 54	25 49	2
——29	Fri 25	4 62	26 60	3
1	Sat 26	5 70	27 70	4
2	SUN 27	6 77	1 78	5
3	Mon 28	7 82	2 84	6
4	Tues 29	8 84	3 88	7
5	Wed 30	9 84	4 91	8
6	Thur 31	10 82	5 91	9
	Feb			
Vikrita. **Kumbha—Māsi.** 7	Fri 1	11 78	6 89	H 875 *Sha'bān* 10
8	Sat 2	12 73	7 86	11
9	SUN 3	**Māgha** 13 67	8 81	12
10	Mon 4	14 59	9 76	13
11	Tues. 5	P 49	10 70	14
12	Wed. 6	1 39	11 63	15
13	Thur 7	2 29	12 55	16
14	Fri 8	3 19	13 49	17
15	Sat 9	4 10	14 43	18
16	SUN 10	{5 01, 6 94}	15 38	19
17	Mon 11	*Bahula* 7 88	16 34	20
18	Tues 12	8 84	17 32	21
19	Wed 13	9 81	18 31	22
20	Thur 14	10 80	19 32	23
21	Fri 15	11 82	20 36	24
22	Sat 16	12 85	21 42	25
23	SUN 17	13 91	22 49	26
24	Mon 18	14 99	23 58	27
25	Tues 19		24 ·68	28
26	Wed 20	—A 07	25 80	—29
27	Thur. 21	*Sukla* 1 15	26 90	H 875 *Ramazān* 1
28	Fri 22	2 23		2
29	Sat 23	3 31	27 00	3
——30	SUN 24	4 37	1 06	4
1	Mon 25	5 42	2 15	5
2	Tues 26	6 44	3 21	6
3	Wed 27	7 44	4 23	7
4	Thur 28	8 41	5 24	8

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March			
Vikrita **Mīna—Panguni.** 5	Fri 1	9 37	6 22	H 875 *Ramazān* 9
6	Sat 2	10 32	7 19	10
7	SUN 3	11 26	8 16	11
8	Mon 4	12 18	9 10	12
9	Tues 5	{13 ·09, 14 99}	{10 03, 11 96}	13
10	Wed 6	**Phālguna.** P 89	12 89	14
11	Thur 7	1 79	13 82	15
12	Fri 8	2 69	14 77	16
13	Sat 9	3 60	15 72	17
14	SUN 10	4 52	16 67	18
15	Mon 11	5 46	17 64	19
16	Tues. 12	*Bahula* 6 42	18 63	20
17	Wed 13	7 39	19 65	21
18	Thur 14	8 39	20 68	22
19	Fri 15	9 40	21 73	23
20	Sat 16	10 43	22 80	24
21	SUN 17	11 49	23 88	25
22	Mon 18	12 56	24 99	26
23	Tues 19	13 63		27
24	Wed 20	14 74	25 10	28
25	Thur 21	—A 82	26 20	29
26	Fri 22	*Sukla* 1 89	27 30	—30
27	Sat 23	2 94	1 39	1
28	SUN 24	3 98	2 47	2
29	Mon 25	.	3 52	3
30	Tues 26	4 00	4 55	4
——31	Wed 27	{5 00, 6 98}	5 56	5
1	Thur 28	7 94	6 55	6
2	Fri 29	8 88	7 53	7
3	Sat 30	9 81	8 49	8
4	SUN 31	10 73	9 45	9
	April			
Khara **Mēsha—Chittrai.** 5	Mon 1	11 63	10 37	H 875 *Shawwāl* 10
6	Tues 2	12 53	11 30	11
7	Wed. 3	**Chaitra.** 13 43	12 23	12
8	Thur 4	14 33	13 17	13
9	Fri 5	P 23	14 11	14
10	Sat 6	1 14	15 05	15
11	SUN 7	2 06	{16 00, 17 97}	16
12	Mon 8	{3 00, 4 96}	18 96	17
13	Tues 9	5 93	19 97	18
14	Wed 10	6 93	20 99	19
15	Thur 11	*Bahula* 7 94		20
16	Fri 12	8 97	21 04	21
17	Sat 13		22 10	22
18	SUN 14	9 02	23 19	23
19	Mon 15	10 09	24 29	24
20	Tues 16	11 17	25 39	25
21	Wed 17	12 26	26 50	26
22	Thur 18	13 35	27 60	27
23	Fri 19	14 42	1 70	28
24	Sat 20	—A 47	2 78	—29
25	SUN 21	1 51	3 83	H 875 *Zī-l-ka'da* 1
26	Mon 22	2 54	4 87	2
27	Tues 23	3 53	5 88	3
28	Wed 24	4 50	6 88	4
29	Thur 25	*Sukla* 5 46	7 86	5
——30	Fri 26	6 40	8 82	6
1	Sat 27	7 33	9 77	7
2	SUN 28	8 25	10 71	8
3	Mon 29	9 15	11 64	9
4	Tues 30	{10 ·04, 11 94}	12 58	10

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment. (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May.			
Khara **Vrishabha—Vaigāsi.** 5	Wed 1	**Vaisākha** 12 84	13 51	H 875 *Zī-l-ka'da* 11
6	Thur. 2	13 74	14 44	12
7	Fri 3	14 65	15 38	13
8	Sat. 4	P 58	16 33	14
9	SUN 5	1 52	17 31	15
10	Mon 6	2 47	18 29	16
11	Tues 7	3 44	19 29	17
12	Wed 8	4 43	20 31	18
13	Thur 9	*Bahula* 5 44	21 35	19
14	Fri 10	6 48	22 42	20
15	Sat 11	7 53	23 49	21
16	SUN. 12	8 60	24 59	22
17	Mon 13	9 68	25 69	23
18	Tues 14	10 77	26 80	24
19	Wed 15	11 84	27 91	25
20	Thur 16	12 91		26
21	Fri 17	13 97	1 01	27
22	Sat 18		2 08	28
23	SUN 19	14 01	3 14	29
24	Mon 20	—A 03	4 18	—30
25	Tues 21	1 02	5 20	1
26	Wed 22	{2 00, 3 95}	6 21	2
27	Thur 23	4 99	7 19	3
28	Fri 24	5 82	8 16	4
29	Sat 25	6 73	9 11	5
30	SUN 26	*Sukla* 7 63	{10 05, 11 99}	6
31	Mon 27	8 53	12 92	7
——32	Tues 28	9 43	13 85	8
1	Wed 29	10 33	14 78	9
2	Thur 30	11 23	15 72	10
3	Fri 31	12 14	16 68	11
	June			
Khara **Mithuna—Āni.** 4	Sat 1	13 06	17 64	H 875 *Zī-l-hijja* 12
5	SUN ○ 2	{14 00, P 96}	18 61	13
6	Mon 3	**Jyeshtha.** 1 93	19 61	14
7	Tues 4	2 91	20 62	15
8	Wed 5	3 93	21 67	16
9	Thur 6	4 96	22 72	17
10	Fri 7		23 80	18
11	Sat 8	5 01	24 89	19
12	SUN 9	*Bahula* 6 08	25 ·99	20
13	Mon 10	7 16		21
14	Tues 11	8 25	26 10	22
15	Wed 12	9 33	27 21	23
16	Thur 13	10 40	1 31	24
17	Fri 14	11 45	2 39	25
18	Sat 15	12 49	3 45	26
19	SUN 16	13 51	4 50	27
20	Mon 17	14 50	5 53	28
21	Tues 18	—A 47	6 54	29
22	Wed 19	1 43	7 52	—30
23	Thur 20	2 37	8 49	H 876 *Muharram* 1
24	Fri 21	*Sukla* 3 30	9 44	2
25	Sat 22	4 21	10 39	3
26	SUN 23	5 11	11 33	4
27	Mon 24	{6 01, 7 91}	12 26	5
28	Tues 25	8 81	13 19	6
29	Wed 26	9 71	14 12	7
30	Thur 27	10 62	15 06	8
——31	Fri 28	11 54	{16 01, 17 97}	9
1	Sat 29	**Āsh** 12 48	18 94	10
2	SUN 30	13 48	19 93	11

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi. 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1471. **A—Amâvâsyâ.** **P—Paurnimâ.**

Kollam 647, Commences { **N. Malabar—Aug.** **S. Malabar—July.**

Hijra 876. Commences **June 20.**

Vikrama 1528. **Bengal San. 877.** **(N. Cycle) Vilamba.**

Solar: *Khara.* **Karkataka—Âdi.** Lunar: **Âshâdha** (Bahula, Sukla), **Srâvana**. Muhammadan: H 876 Muharram, H 876 Safar.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Mon	1	14	40	20	95	12
4	Tues	2	P	39	21	98	13
5	Wed	3	1	41			14
6	Thur	4	2	44	22	03	15
7	Fri	5	3	49	23	10	16
8	Sat	6	4	56	24	19	17
9	SUN	7	5	64	25	29	18
10	Mon	8	6	72	26	40	19
11	Tues	9	7	80	27	51	20
12	Wed	10	8	87	1	61	21
13	Thur	11	9	98	2	69	22
14	Fri	12	10	97	3	76	23
15	Sat	13	11	99	4	82	24
16	SUN	14	12	99	5	85	25
17	Mon	15	13	96	6	86	26
18	Tues	16	14	92	7	85	27
19	Wed	17	—A	86	8	82	28
20	Thur	18	1	78	9	78	29
21	Fri	19	2	69	10	78	—30
22	Sat	20	3	60	11	67	1
23	SUN	21	4	50	12	60	2
24	Mon	22	5	40	13	58	3
25	Tues	23	6	29	14	47	4
26	Wed	24	7	19	15	40	5
27	Thur	25	8	10	16	34	6
28	Fri	26	{ 9 10	03 97	17	30	7
29	Sat	27	11	92	18	27	8
30	SUN.	28	12	89	19	25	9
31	Mon	29	13	89	20	27	10
—32	Tues	30	14	90	21	29	11
1	Wed	31	P	93	22	34	12

Solar: *Khara* **Simha—Âvani.** Lunar: Bahula, Sukla, **Bhâdrapada**. Muhammadan: H 876 Rabi ul awwal.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
2	Thur	1	1	98	23	41	13
3	Fri	2			24	49	14
4	Sat	3	2	05	25	60	15
5	SUN	4	3	·13	26	70	16
6	Mon	5	4	22	27	81	17
7	Tues	6	5	31	1	91	18
8	Wed	7	6	88			19
9	Thur	8	7	13	2	00	20
10	Fri	9	8	47	3	08	21
11	Sat	10	9	49	4	14	22
12	SUN	11	10	49	5	17	23
13	Mon	12	11	47	6	18	24
14	Tues	13	12	42	7	17	25
15	Wed	14	13	36	8	16	26
16	Thur	15	14	28	9	12	27
17	Fri	16	—A	20	10	07	28
18	Sat	17	1	11	11 12	00 98 }	—29
19	SUN	18	{ 2 3	01 91	13	86	1
20	Mon	19	4	81	14	80	2
21	Tues	20	5	71	15	74	3
22	Wed	21	6	62	16	68	4
23	Thur	22	7	54	17	63	5
24	Fri	23	8	48	18	60	6
25	Sat	24	9	44	19	59	7
26	SUN	25	10	41	20	59	8
27	Mon	26	11	41	21	61	9
28	Tues	27	12	42	22	·65	10
29	Wed	28	13	46	23	71	11
30	Thur	29	14	51	24	80	12
—31	Fri	30	P	58	25	90	13
1	Sat	31	1	·67		.	14

Solar: *Khara* **Kanyâ—Purattâsi.** Lunar: **Bhâd** (Bahula, Sukla), **Âsvina**. Muhammadan: H 876 Rabi ul awwal, H 876 Rabi-ul âkhir.

Cyclic sidereal year, month and day	Week day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	SUN	1	2	75	26	00	15
3	Mon	2	3	83	27	11	16
4	Tues	3	4	90	1	21	17
5	Wed	4	5	96	2	31	18
6	Thur	5			3	39	19
7	Fri	6	6	00	4	45	20
8	Sat	7	7	02	5	49	21
9	SUN	8	8	02	6	50	22
10	Mon	9	{ 9 10	00 96	7	51	23
11	Tues	10	11	90	8	49	24
12	Wed	11	12	88	9	45	25
13	Thur	12	13	74	10	40	26
14	Fri	13	14	65	11	34	27
15	Sat	14	—A	55	12	27	28
16	SUN	15	1	45	13	21	29
17	Mon	16	2	85	14	14	—30
18	Tues	17	3	25	15	07	1
19	Wed	18	4	17	16 17	01 96 }	2
20	Thur	19	5	10	18	93	3
21	Fri	20	{ 6 7	04 99	19	91	4
22	Sat	21	8	96	20	91	5
23	SUN	22	9	97	21	92	6
24	Mon	23	10	98	22	96	7
25	Tues	24					8
26	Wed	25	11	03	23	03	9
27	Thur	26	12	08	24	10	10
28	Fri	27	13	15	25	20	11
29	Sat	28	14	23	26	30	12
—30	SUN	29	P	31	27	40	13
1	Mon	30	1	40	1	52	14

Solar: *Khara* **Tulâ—Aippasi.** Lunar: Bahula, Sukla, **Kârttika.** Muhammadan: H 876 Jamâda'l awwal.

Cyclic sidereal year, month and day	Week day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
2	Tues	1	2	47	2	61	15
3	Wed	2	3	53	3	69	16
4	Thur	3	4	57	4	76	17
5	Fri	4	5	60	5	80	18
6	Sat	5	6	60	6	82	19
7	SUN	6	7	58	7	83	20
8	Mon	7	8	54	8	82	21
9	Tues	8	9	48	9	78	22
10	Wed	9	10	41	10	74	23
11	Thur	10	11	32	11	68	24
12	Fri	11	12	23	12	62	25
13	Sat	12	13	14	13	55	26
14	SUN	13	{ 14 A	04 94	14	48	27
15	Mon	14	1	84	15	41	28
16	Tues	15	2	76	16	35	—29
17	Wed	16	3	69	17	31	1
18	Thur	17	4	63	18	26	2
19	Fri	18	5	59	19	24	3
20	Sat	19	6	57	20	23	4
21	SUN	20	7	56	21	24	5
22	Mon	21	8	58	22	28	6
23	Tues	22	9	61	23	34	7
24	Wed	23	10	67	24	41	8
25	Thur	24	11	75	25	50	9
26	Fri	25	12	83	26	60	10
27	Sat	26	13	92	27	71	11
28	SUN	27			1	82	12
29	Mon	28	14	01	2	92	13
—30	Tues.	29	P	09			14
1	Wed	30	1	15	3	00	15
2	Thur	31	2	19	4	07	16

Solar: *Khara* **Vriśchika—Kârttigai.** Lunar: **Kârttika** (Bahula, Sukla), **Mârgaśirsha**. Muhammadan: H 876 Jamâda l awwal, H 876 Jamâdi'l âkhir.

Cyclic sidereal year, month and day	Week day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Fri	1	3	21	5	11	17
4	Sat	2	4	21	6	15	18
5	SUN	3	5	20	7	16	19
6	Mon	4	6	16	8	14	20
7	Tues	5	7	10	9	11	21
8	Wed	6	{ 8 9	03 94	10	07	22
9	Thur	7	10	85	11 12	02 96 }	23
10	Fri	8	11	76	13	89	24
11	Sat	9	12	66	14	82	25
12	SUN	10	13	56	15	75	26
13	Mon	11	14	47	16	70	27
14	Tues	12	—A	38	17	64	28
15	Wed	13	1	31	18	60	29
16	Thur	14	2	25	19	57	—30
17	Fri	15	3	21	20	55	1
18	Sat	16	4	19	21	57	2
19	SUN	17	5	18	22	60	3
20	Mon	18	6	21	23	64	4
21	Tues	19	7	25	24	71	5
22	Wed	20	8	31	25	80	6
23	Thur	21	9	38	26	89	7
24	Fri	22	10	46			8
25	Sat	23	11	55	27	01	9
26	SUN	24	12	64	1	12	10
27	Mon	25	13	72	2	22	11
28	Tues	26	14	78	3	30	12
29	Wed	○27	P	82	4	38	13
—30	Thur	28	1	85	5	44	14
1	Fri	29	2	84	6	47	15
2	Sat	30	3	83	7	48	16

Solar: *Khara* **Dhanus—Mârgali.** Lunar: Bahula, Sukla, **Pausha**. Muhammadan: H 876 Rajab.

Cyclic sidereal year, month and day	Week day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
3	SUN	1	4	79	8	47	17
4	Mon	2	5	74	9	45	18
5	Tues	3	6	66	10	41	19
6	Wed	4	7	58	11	86	20
7	Thur	5	8	49	12	30	21
8	Fri	6	9	40	13	23	22
9	Sat	7	10	30	14	16	23
10	SUN	8	11	20	15	10	24
11	Mon	9	12	11	16 17	08 97 }	25
12	Tues	10	{ 13 14	02 95	18	93	26
13	Wed	11	—A	69	19	89	27
14	Thur	12	1	86	20	89	28
15	Fri	13	2	84	21	89	—29
16	Sat	14	3	83	22	91	1
17	SUN	15	4	85	23	95	2
18	Mon	16	5	89			3
19	Tues	17	6	95	24	02	4
20	Wed	18			25	10	5
21	Thur	19	7	02	26	20	6
22	Fri	20	8	11	27	31	7
23	Sat	21	9	20	1	41	8
24	SUN	22	10	28	2	52	9
25	Mon	23	11	36	3	61	10
26	Tues	24	12	43	4	69	11
27	Wed	25	13	47	5	75	12
28	Thur	26	14	49	6	79	13
—29	Fri	27	P	50	7	80	14
1	Sat	28	1	48	8	80	15
2	SUN	29	2	44	9	·78	16
3	Mon	30	3	38	10	75	17
4	Tues	31	4	31	11	70	18

13 Hasta 14. Chit. 15. Svâti. 16 Viśâk 17 Anur 18 Jyesh 19. Mûla 20 P Ash 21. U Ash. 22 Srav. 23. Dhani. 24. Satab

A.D 1472. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Śaka 1394** **Kaliyuga 4573.**
Solar Eclipse. ● **(Surya Sid.) March 26 87** **(S. Cycle) Nandana.**
Lunar Eclipse. ○ **(Arya Sid) March 26 80**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Khara. Makara—Tai; Bahula; Sukla; Mâgha; H 876 Rajab; H 876 Sha'bân)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	5 23	12 63	19
6	Thur 2	6 14	13 57	20
7	Fri 3	7 04 / 8 94	14 51	21
8	Sat 4	9 84	15 44	22
9	SUN 5	10 75	16 37	23
10	Mon 6	11 67	17 31	24
11	Tues 7	12 60	18 26	25
12	Wed 8	13 54	19 22	26
13	Thur 9	14 51	20 21	27
14	Fri 10	—A 48	21 21	28
15	Sat 11	1 48	22 23	29
16	SUN 12	2 50	23 26	—30
17	Mon 13	3 54	24 32	1
18	Tues 14	4 60	25 41	2
19	Wed 15	5 67	26 50	3
20	Thur 16	6 75	27 61	4
21	Fri 17	7 83	1 71	5
22	Sat 18	8 92	2 82	6
23	SUN 19		3 92	7
24	Mon 20	9 00		8
25	Tues 21	10 07	4 00	9
26	Wed 22	11 11	5 06	10
27	Thur 23	12 13	6 10	11
28	Fri 24	13 13	7 12	12
29	Sat 25	14 11	8 13	13
—30	SUN 26	P 07	9 11	14
1	Mon 27	1 01 / 2 94	10 08	15
2	Tues 28	3 85	11 03 / 12 97	16
3	Wed 29	4 76	13 92	17
4	Thur 30	5 67	14 84	18
5	Fri 31	6 58	15 77	19

Feb (Khara. Kumbha—Mâsi; Bahula; Sukla; Phâlguna; H 876 Ramazân)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sat 1	7 48	16 71	20
7	SUN 2	8 38	17 64	21
8	Mon 3	9 30	18 59	22
9	Tues 4	10 22	19 56	23
10	Wed 5	11 16	20 54	24
11	Thur 6	12 12	21 53	25
12	Fri 7	13 10	22 54	26
13	Sat 8	14 10	23 57	27
14	SUN 9	—A 11	24 64	28
15	Mon 10	1 15	25 71	—29
16	Tues 11	2 21	26 80	1
17	Wed 12	3 29	27 90	2
18	Thur 13	4 37		3
19	Fri 14	5 46	1 01	4
20	Sat 15	6 54	2 12	5
21	SUN 16	7 61	3 22	6
22	Mon 17	8 68	4 31	7
23	Tues 18	9 72	5 37	8
24	Wed 19	10 75	6 42	9
25	Thur 20	11 74	7 45	10
26	Fri 21	12 72	8 46	11
27	Sat 22	13 68	9 44	12
28	SUN 23	14 62	10 41	13
—29	Mon 24	P 55	11 37	14
1	Tues 25	1 47	12 31	15
2	Wed 26	2 37	13 25	16
3	Thur 27	3 27	14 18	17
4	Fri 28	4 17	15 11	18
5	Sat 29	5 07 / 6 97	16 04 / 17 97	19

March (Khara. Mîna—Panguni; Bahula; Sukla; Chaitra; H 876 Ramazân; H 876 Shawwâl)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1	7 89	18 93	20
7	Mon 2	8 82	19 89	21
8	Tues 3	9 76	20 86	22
9	Wed 4	10 72	21 85	23
10	Thur 5	11 70	22 86	24
11	Fri 6	12 69	23 90	25
12	Sat 7	13 70	24 95	26
13	SUN 8	14 74		27
14	Mon 9	—A 80	25 02	28
15	Tues 10	1 88	26 10	29
16	Wed 11	2 96	27 20	—30
17	Thur 12		1 32	1
18	Fri 13	3 05	2 42	2
19	Sat 14	4 12	3 52	3
20	SUN 15	5 19	4 61	4
21	Mon 16	6 25	5 68	5
22	Tues 17	7 29	6 73	6
23	Wed 18	8 32	7 77	7
24	Thur 19	9 31	8 78	8
25	Fri 20	10 30	9 77	9
26	Sat 21	11 26	10 74	10
27	SUN 22	12 20	11 70	11
28	Mon 23	13 12	12 65	12
29	Tues 24	14 03 / P 93	13 59	13
30	Wed 25	1 83	14 52	14
—31	Thur 26	2 73	15 45	15
1	Fri 27	3 63	16 38	16
2	Sat 28	4 54	17 33	17
3	SUN 29	5 45	18 27	18
4	Mon 30	6 37	19 22	19
5	Tues 31	7 31	20 19	20

April (Nandana. Mêsha—Chittrai; Sukla; Vaiśâkha; Bahula; H 876 Zi-l-ka'da)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	8 27	21 17	21
7	Thur 2	9 25	22 19	22
8	Fri 3	10 24	23 21	23
9	Sat 4	11 25	24 26	24
10	SUN 5	12 29	25 32	25
11	Mon 6	13 35	26 40	26
12	Tues 7	14 42	27 51	27
13	Wed 8	-A 50	1 62	28
14	Thur 9	1 59	2 72	—29
15	Fri 10	2 67	3 82	1
16	Sat 11	3 74	4 91	2
17	SUN 12	4 79	5 99	3
18	Mon 13	5 83		4
19	Tues 14	6 85	6 05	5
20	Wed 15	7 84	7 09	6
21	Thur 16	8 82	8 10	7
22	Fri 17	9 78	9 10	8
23	Sat 18	10 72	10 07	9
24	SUN 19	11 65	11 04 / 12 99	10
25	Mon 20	12 56	13 98	11
26	Tues 21	13 46	14 86	12
27	Wed 22	14 36	15 79	13
28	Thur 23	P 25	16 73	14
29	Fri 24	1 15	17 66	15
30	Sat 25	2 06 / 3 97	18 60	16
—31	SUN 26	4 89	19 55	17
1	Mon 27	5 83	20 52	18
2	Tues 28	6 79	21 51	19
3	Wed 29	7 76	22 51	20
4	Thur 30	8 75	23 53	21

May. (Nandana. Vrishabha—Vaigâsi; Bahula; Sukla; Jyeshtha; Bahula; H 876 Zi-l hejja)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	9 76	24 57	22
6	Sat 2	10 80	25 63	23
7	SUN 3	11 86	26 71	24
8	Mon 4	12 93	27 81	25
9	Tues 5	.	1 91	26
10	Wed 6	13 01		27
11	Thur 7	14 09	2 02	28
12	Fri 8	—A 17	3 12	29
13	Sat 9	1 25	4 22	—30
14	SUN 10	2 30	5 30	1
15	Mon 11	3 33	6 36	2
16	Tues 12	4 35	7 40	3
17	Wed 13	5 35	8 42	4
18	Thur 14	6 32	9 42	5
19	Fri 15	7 28	10 41	6
20	Sat 16	8 22	11 37	7
21	SUN 17	9 14	12 83	8
22	Mon 18	10 05 / 11 95	13 27	9
23	Tues 19	12 85	14 20	10
24	Wed 20	13 75	15 14	11
25	Thur 21	14 65	16 07	12
26	Fri ○22	P 55	17 00 / 18 94	13
27	Sat 23	1 46	19 89	14
28	SUN 24	2 89	20 86	15
29	Mon 25	3 32	21 84	16
30	Tues 26	4 28	22 83	17
—31	Wed 27	5 25	23 84	18
1	Thur 28	6 24	24 88	19
2	Fri 29	7 25	25 93	20
3	Sat 30	8 29		21
4	SUN 31	9 35	26 02	22

June (Nandana. Mithuna—Âni; Sukla; Âshâḍha; Bahula; H. 877 Muharram)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	10 42	27 11	23
6	Tues 2	11 50	1 21	24
7	Wed 3	12 58	2 32	25
8	Thur 4	13 66	3 42	26
9	Fri 5	14 73	4 53	27
10	Sat 6	A 78	5 61	28
11	SUN 7	1 81	6 67	—29
12	Mon 8	2 83	7 72	1
13	Tues 9	3 83	8 74	2
14	Wed 10	4 80	9 76	3
15	Thur 11	5 76	10 74	4
16	Fri 12	6 70	11 71	5
17	Sat 13	7 63	12 66	6
18	SUN 14	8 53	13 60	7
19	Mon 15	9 43	14 55	8
20	Tues 16	10 38	15 48	9
21	Wed 17	11 28	16 41	10
22	Thur 18	12 13	17 34	11
23	Fri 19	13 03 / 14 94	18 27	12
24	Sat 20	P 86	19 22	13
25	SUN 21	1 79	20 19	14
26	Mon 22	2 74	21 16	15
27	Tues 23	3 72	22 15	16
28	Wed 24	4 72	23 16	17
29	Thur 25	5 73	24 19	18
30	Fri 26	6 77	25 25	19
31	Sat 27	7 82	26 32	20
—32	SUN 28	8 89	27 41	21
1	Mon 29	9 97	1 51	22
2	Tues 30		2 61	23

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar 8 Push 9. Aslesh 10 Magh 11 P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1472.
A—Amāvāsyā
P—Paurnimā.

Kollam 648, Commences { **S. Malabar—Aug.** / **N. Malabar—July.**

Hijra 877. Commences **June 8**

Vikrama 1529.
Bengal San. 878
(N. Cycle) Vikārin.

Nandana **Karkataka—Ādi** · Lunar month: *Bahula*, *Śukla* **Śrāvaṇa**, *Bahula* · *H 877 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
3	Wed	1	10 05	8 78	24
4	Thur	2	11 13	4 83	25
5	Fri	3	12 20	5 92	26
6	Sat	4	13 26	6 98	27
7	Sun	5	14 30		28
8	Mon	6	—A 32	7 03	29
9	Tues	7	1 30	8 07	—30
10	Wed	8	2 28	9 08	1
11	Thur	9	3 24	10 07	2
12	Fri	10	4 18	11 04 12 99	3
13	Sat	11	5 10	13 95	4
14	Sun	12	6 01 7 91	14 89	5
15	Mon	13	8 81	15 82	6
16	Tues	14	9 71	16 75	7
17	Wed	15	10 61	17 68	8
18	Thur	16	11 51	18 61	9
19	Fri	17	12 42	19 56	10
20	Sat	18	13 34	20 52	11
21	Sun	19	14 28	21 49	12
22	Mon	20	P 24	22 47	13
23	Tues	21	1 22	23 48	14
24	Wed	22	2 21	24 51	15
25	Thur	23	3 21	25 56	16
26	Fri	24	4 25	26 63	17
27	Sat	25	5 31	27 71	18
28	Sun	26	6 38	1 81	19
29	Mon	27	7 46	2 92	20
30	Tues	28	8 55		21
—31	Wed	29	9 63	3 03	22
1	Thur	30	10 70	4 18	23
2	Fri	31	11 76	5 22	24

Nandana **Simha—Āvaṇi.** · Lunar month: *Śukla* **Bhādrapada**, *Bahula* · *H 877 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug				
3	Sat	1	12 79	6 29	25
4	Sun	2	13 81	7 35	26
5	Mon	3	14 80	8 39	27
6	Tues	4	—A 78	9 40	28
7	Wed.	5	1 78	10 39	—29
8	Thur	6	2 67	11 37	1
9	Fri	7	3 60	12 33	2
10	Sat	8	4 51	13 28	3
11	Sun	9	5 41	14 22	4
12	Mon	10	6 31	15 15	5
13	Tues	11	7 21	16 08	6
14	Wed	12	8 11	17 01 18 96	7
15	Thur	13	9 02 10 93	19 90	8
16	Fri	14	11 85	20 85	9
17	Sat	15	12 79	21 82	10
18	Sun	16	13 75	22 80	11
19	Mon	17	14 73	23 81	12
20	Tues	18	P 72	24 83	13
21	Wed	19	1 73	25 87	14
22	Thur	20	2 77	26 93	15
23	Fri	21	3 82		16
24	Sat.	22	4 90	27 01	17
25	Sun	23	5 98	1 12	18
26	Mon	24		2 22	19
27	Tues	25	6 07	3 38	20
28	Wed	26	7 15	4 43	21
29	Thur	27	8 23	5 52	22
30	Fri	28	9 28	6 60	23
—31	Sat	29	10 32	7 67	24
1	Sun	30	11 34	8 71	25
2	Mon	31	12 33	9 72	26

Nandana **Kanyā—Puraṭṭāsi.** · Lunar month: *Śukla* **Āśvina**, *Bahula* · *H 877 Rabi-ul ākhir*

Cyclic sidereal year, month day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
3	Tues	1	13 31	10 72	27
4	Wed	2	14 26	11 70	28
5	Thur	3	—A 20	12 67	29
6	Fri	4	1 18	13 62	30
7	Sat	5	2 05 3 95	14 56	1
8	Sun	6	4 85	15 49	2
9	Mon	7	5 75	16 42	3
10	Tues	8	6 65	17 36	4
11	Wed	9	7 56	18 29	5
12	Thur	10	8 47	19 23	6
13	Fri	11	9 40	20 18	7
14	Sat	12	10 38	21 14	8
15	Sun	13	11 28	22 13	9
16	Mon	14	12 27	23 18	10
17	Tues	15	13 26	24 14	11
18	Wed	16	14 28	25 18	12
19	Thur	17	P 32	26 24	13
20	Fri	18	1 38	27 31	14
21	Sat	19	2 45	1 42	15
22	Sun	20	3 54	2 52	16
23	Mon	21	4 63	3 62	17
24	Tues	22	5 71	4 73	18
25	Wed	23	6 79	5 82	19
26	Thur	24	7 85	6 92	20
27	Fri	25	8 89	7 98	21
28	Sat	26	9 90		22
29	Sun	27	10 90	8 02	23
30	Mon	28	11 88	9 04	24
—31	Tues	29	12 83	10 04	25
1	Wed	30	13 77	11 04	26

Nandana **Tulā—Aippaśi.** · Lunar month: *Śukla* **Kārttika.**, *Bahula* · *H 877 Jamada'l awwal*

Cyclic sidereal year, month day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct				
2	Thur	1	14 69	12 00 13 96	27
3	Fri	2	—A 61	14 90	28
4	Sat	3	1 52	15 83	—29
5	Sun	4	2 43	16 77	1
6	Mon	5	3 33	17 70	2
7	Tues	6	4 23	18 63	3
8	Wed	7	5 13	19 57	4
9	Thur	8	6 04 7 97	20 52	5
10	Fri	9	8 91	21 48	6
11	Sat	10	9 88	22 46	7
12	Sun	11	10 86	23 45	8
13	Mon	12	11 86	24 46	9
14	Tues	13	12 87	25 49	10
15	Wed	14	13 91	26 55	11
16	Thur	15	14 97	27 63	12
17	Fri	16		1 72	13
18	Sat	17	P 05	2 82	14
19	Sun	18	1 13	3 92	15
20	Mon	19	2 21		16
21	Tues	20	3 29	4 08	17
22	Wed	21	4 37	5 14	18
23	Thur	22	5 43	6 22	19
24	Fri	23	6 48	7 29	20
25	Sat	24	7 50	8 38	21
26	Sun	25	8 50	9 36	22
27	Mon	26	9 48	10 38	23
28	Tues	27	10 44	11 36	24
29	Wed	28	11 38	12 33	25
—30	Thur	29	12 30	13 29	26
1	Fri	30	13 22	14 23	27
2	Sat	31	14 13	15 18	28

Nandana **Vṛiśchika—Kārttigai** · Lunar month: *Śukla* **Mārgaśirsha**, *Bahula* · *H 877 Jamada'l ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
3	Sun	1	A 04 1 94	16 11	29
4	Mon	2	2 84	17 04 18 97	—30
5	Tues	3	3 74	19 90	1
6	Wed	4	4 66	20 85	2
7	Thur	5	5 59	21 81	3
8	Fri	6	6 53	22 78	4
9	Sat	7	7 49	23 77	5
10	Sun	8	8 48	24 78	6
11	Mon	9	9 48	25 81	7
12	Tues	10	10 49	26 86	8
13	Wed	11	11 54	27 93	9
14	Thur.	12	12 60		10
15	Fri	13	13 67	1 02	11
16	Sat	14	14 76	2 11	12
17	Sun ○	15	P 85	3 22	13
18	Mon	16	1 94	4 34	14
19	Tues	17		5 44	15
20	Wed	18	2 01	6 52	16
21	Thur	19	3 07	7 60	17
22	Fri	20	4 12	8 65	18
23	Sat	21	5 13	9 69	19
24	Sun	22	6 13	10 70	20
25	Mon	23	7 11	11 69	21
26	Tues	24	8 07	12 66	22
27	Wed	25	9 01 10 94	13 62	23
28	Thur	26	11 86	14 58	24
—29	Fri	27	12 77	15 52	25
1	Sat	28	13 67	16 45	26
2	Sun	29	14 57	17 38	27
3	Mon	30	—A 47	18 31	28

Nandana **Dhanus—Mārgaḻi.** · Lunar month: *Śukla* **Pausha**, *Bahula* · *H 877 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Dec.				
4	Tues	1	1 38	19 24	—29
5	Wed	2	2 30	20 19	1
6	Thur	3	3 24	21 15	2
7	Fri	4	4 18	22 11	3
8	Sat	5	5 13	23 10	4
9	Sun	6	6 11	24 10	5
10	Mon	7	7 12	25 13	6
11	Tues	8	8 13	26 17	7
12	Wed	9	9 18	27 24	8
13	Thur	10	10 24	1 32	9
14	Fri	11	11 32	2 41	10
15	Sat	12	12 40	3 58	11
16	Sun	13	13 50	4 68	12
17	Mon	14	14 58	5 74	13
18	Tues.	15	P 65	6 83	14
19	Wed	16	1 71	7 90	15
20	Thur	17	2 76	8 97	16
21	Fri	18	3 78		17
22	Sat	19	4 77	9 01	18
23	Sun	20	5 76	10 02	19
24	Mon	21	6 72	11 02 12 99	20
25	Tues	22	7 66	13 96	21
26	Wed	23	8 59	14 91	22
27	Thur	24	9 50	15 85	23
28	Fri	25	10 41	16 79	24
—29	Sat	26	11 32	17 72	25
1	Sun	27	12 22	18 65	26
2	Mon	28	13 12	19 59	27
3	Tues	29	14 03 A 95	20 53	28
4	Wed	30	1 88	21 48	29
5	Thur	31	2 82	22 44	—30

13 Hasta 14 Chit 15 Svāti, 16. Viśāk. 17. Anur. 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani, 24. Śatab

A.D. 1473. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)

Solar Eclipse. ● **(Surya Sid.) March 27·13** **Śaka 1395.** **Kaliyuga 4574.**

Lunar Eclipse. ○ **(Arya Sid.) March 27 06.** **(S. Cycle) Vijaya.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending, Moment; Nakshatra ending, Moment; Muhammadan year, month and day.

Jan. — Solar: Nandana. Makara—Tai. Lunar: Māgha (Sukla / Bahula). Muhammadan: H 877 Sha'bān.

Cyclic sidereal year, month and day	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Fri	1	3	78	23	42	1
7	Sat	2	4	77	24	43	2
8	SUN	3	5	76	25	45	3
9	Mon	4	6	79	26	48	4
10	Tues	5	7	83	27	54	5
11	Wed	6	8	88	1	62	6
12	Thur	7	9	96	2	72	7
13	Fri	8			3	88	8
14	Sat	9	10	05	4	93	9
15	SUN	10	11	14			10
16	Mon	11	12	22	5	04	11
17	Tues	12	13	30	6	13	12
18	Wed	13	14	36	7	21	13
19	Thur	14	P	40	8	28	14
20	Fri	15	1	42	9	32	15
21	Sat	16	2	41	10	34	16
22	SUN	17	3	40	11	34	17
23	Mon	18	4	36	12	32	18
24	Tues	19	5	30	13	30	19
25	Wed.	20	6	22	14	25	20
26	Thur	21	7	14	15	19	21
27	Fri	22	8 9	05 95	16	12	22
28	Sat	23	10	85	17 18	05 99	23
29	SUN.	24	11	76	19	98	24
—30	Mon	25	12	67	20	86	25
1	Tues	26	13	58	21	81	26
2	Wed	27	14	50	22	77	27
3	Thur	28	—A	45	23	76	28
4	Fri	29	1	41	24	75	—29
5	Sat	30	2	40	25	76	1
6	SUN	31	3	39	26	80	2

Feb — Solar: Nandana. Kumbha—Māśi. Lunar: Phālguna (Sukla / Bahula). Muhammadan: H 877 Ramazān.

Cyclic sidereal year, month and day	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	Mon.	1	4	42	27	85	3
8	Tues	2	5	46	1	93	4
9	Wed	3	6	52			5
10	Thur	4	7	59	2	02	6
11	Fri	5	8	67	3	12	7
12	Sat	6	9	76	4	23	8
13	SUN	7	10	84	5	34	9
14	Mon	8	11	92	6	43	10
15	Tues	9	12	99	7	53	11
16	Wed	10			8	59	12
17	Thur	11	13	02	9	64	13
18	Fri	12	14	04	10	66	14
19	Sat	13	P	03	11	67	15
20	SUN	14	1 2	01 97	12	66	16
21	Mon	15	3	91	13	63	17
22	Tues	16	4	83	14	58	18
23	Wed	17	5	75	15	53	19
24	Thur	18	6	66	16	46	20
25	Fri	19	7	57	17	40	21
26	Sat	20	8	47	18	33	22
27	SUN	21	9	37	19	26	23
28	Mon	22	10	27	20	20	24
29	Tues	23	11	18	21	14	25
—30	Wed	24	12	11	22	11	26
1	Thur	25	13	05	23	08	27
2	Fri	26	14 A	01 99	24	07	28
3	Sat	27	1	98	25	08	29
4	SUN	28			26	11	—30

March — Solar: Nandana. Mīna—Panguni. Lunar: Chaitra (Sukla / Bahula). Muhammadan: H 877 Shawwal.

Cyclic sidereal year, month and day	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Mon	1	2	01	27	16	1
6	Tues	2	3	05	1	24	2
7	Wed	3	4	11	2	32	3
8	Thur	4	5	18	3	42	4
9	Fri	5	6	27	4	53	5
10	Sat	6	7	36	5	63	6
11	SUN	7	8	44	6	74	7
12	Mon	8	9	51	7	83	8
13	Tues	9	10	56	8	90	9
14	Wed	10	11	60	9	95	10
15	Thur	11	12	62	10	98	11
16	Fri	12	13	62			12
17	Sat	13	14	59	11 12	00 99	13
18	SUN	14	P	55	13	96	14
19	Mon	15	1	49	14	92	15
20	Tues	16	2	41	15	86	16
21	Wed.	17	3	33	16	81	17
22	Thur	18	4	24	17	71	18
23	Fri	19	5	14	18	67	19
24	Sat	20	6 7	04 94	19	60	20
25	SUN.	21	8	84	20	54	21
26	Mon	22	9	75	21	49	22
27	Tues	23	10	67	22	44	23
28	Wed	24	11	61	23	41	24
29	Thur	25	12	57	24	·39	25
—30	Fri	26	13	55	25	40	26
1	Sat	27	14	55	26	42	27
2	SUN	28	—A	57	27	48	28
3	Mon	29	1	61	1	54	—29
4	Tues	30	2	67	2	62	1
5	Wed	31	3	74	3	72	2

April — Solar: Vijaya. Mēsha—Chittrai. Lunar: Vaiśākha (Sukla / Bahula). Muhammadan: H 877 Zi-l-ka'da.

Cyclic sidereal year, month and day	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Thur	1	4	82	4	83	3
7	Fri	2	5	91	5	94	4
8	Sat	3	6	99			5
9	SUN	4			6	04	6
10	Mon	5	7	06	7	13	7
11	Tues	6	8	11	8	21	8
12	Wed	7	9	15	9	26	9
13	Thur	8	10	16	10	31	10
14	Fri	9	11	16	11	32	11
15	Sat	10	12	13	12	32	12
16	SUN	11	13	09	13	29	13
17	Mon	12	14 P	08 95	14	25	14
18	Tues	13	1	86	15	21	15
19	Wed	14	2	76	16	15	16
20	Thur	15	3	66	17	08	17
21	Fri	16	4	56	18 19	01 94	18
22	Sat	17	5	46	20	87	19
23	SUN	18	6	36	21	82	20
24	Mon	19	7	28	22	77	21
25	Tues	20	8	21	23	74	22
26	Wed	21	9	15	24	72	23
27	Thur	22	10	10	25	72	24
28	Fri	23	11	07	26	75	25
29	Sat	24	12	07	27	79	26
30	SUN	25	13	09	1	85	27
—31	Mon	26	14	13	2	93	28
1	Tues ●	27	—A	19			29
2	Wed	28	1	26	3	02	—30
3	Thur.	29	2	34	4	13	1
4	Fri	30	3	42	5	24	2

May. — Solar: Vijaya. Vrushabha—Vaigāsi. Lunar: Adhika Jyeshtha (Sukla / Bahula). Muhammadan: H 877 Zi-l-hijja.

Cyclic sidereal year, month and day	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Sat	1	4	50	6	34	3
6	SUN	2	5	57	7	44	4
7	Mon	3	6	63	8	51	5
8	Tues	4	7	66	9	58	6
9	Wed	5	8	68	10	62	7
10	Thur	6	9	66	11	64	8
11	Fri.	7	10	63	12	64	9
12	Sat	8	11	59	13	62	10
13	SUN	9	12	53	14	59	11
14	Mon	10	13	46	15	55	12
15	Tues	11	14	37	16	49	13
16	Wed ○	12	P	27	17	42	14
17	Thur	13	1	17	18	35	15
18	Fri	14	2 3	06 96	19	28	16
19	Sat	15	4	86	20	22	17
20	SUN	16	5	77	21	16	18
21	Mon	17	6	69	22	11	19
22	Tues	18	7	63	23	07	20
23	Wed	19	8	59	24	04	21
24	Thur	20	9	57	25	05	22
25	Fri	21	10	57	26	06	23
26	Sat	22	11	58	27	10	24
27	SUN	23	12	62	1	15	25
28	Mon	24	13	68	2	23	26
29	Tues	25	14	75	3	83	27
30	Wed	26	—A	83	4	43	28
—31	Thur	27	1	91	5	54	29
1	Fri	28	2	99	6	64	—30
2	Sat	29			7	74	1
3	SUN	30	3	06	8	83	2
4	Mon	31	4	11	9	89	3

June — Solar: Vijaya. Mithuna—Āni. Lunar: Nija Jyeshtha (Sukla / Bahula), then Sukla. Muhammadan: H 878 Muharram.

Cyclic sidereal year, month and day	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	5	14	10	94	4
6	Wed.	2	6	16	11	96	5
7	Thur	3	7	15	12	97	6
8	Fri	4	8	13	13	95	7
9	Sat	5	9	08	14	93	8
10	SUN	6	10 11	02 94	15	88	9
11	Mon	7	12	85	16	82	10
12	Tues	8	13	75	17	76	11
13	Wed	9	14	65	18	69	12
14	Thur	10	P	54	19	63	13
15	Fri	11	1	44	20	56	14
16	Sat	12	2	35	21	49	15
17	SUN	13	3	26	22	44	16
18	Mon	14	4	18	23	40	17
19	Tues	15	5	12	24	38	18
20	Wed	16	6	07	25	37	19
21	Thur	17	7	05	26	38	20
22	Fri	18	8	04	27	41	21
23	Sat	19	9	07	1	46	22
24	SUN	20	10	10	2	54	23
25	Mon	21	11	16	3	63	24
26	Tues	22	12	23	4	73	25
27	Wed	23	13	31	5	84	26
28	Thur	24	14	39	6	94	27
29	Fri	25	—A	47			28
30	Sat	26	1	54	7	05	29
31	SUN	27	2	59	8	·14	—30
—32	Mon	28	3	63	9	20	1
1	Tues.	29	4	63	10	25	2
2	Wed	30	5	62	11	28	3

Naksh:—1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6 Ardrā 7 Punar. 8 Push 9. Aślesh. 10. Magh. 11. P. Phal 12. U. Phal. 25 P. Bhad. 26 U Bhad 27 Rev

A.D. 1473. A—Amāvāsyā. P—Paurṇimā. | **Kollam 649,** Commences { N. Malabar—Aug. S. Malabar—July. | **Hijra 878.** Commences May 29 | **Vikrama 1530. Bengal San. 879. (N Cycle) Śārvari.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Vijaya, Karkataka—Ādi; Lunar: Āshāḍha (Śukla, Bahula); Muhammadan: H 878 Safar

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Thur	1	6	60	12	29	4
4	Fri	2	7	56	13	29	5
5	Sat	3	8	50	14	26	6
6	Sun	4	9	42	15	21	7
7	Mon	5	10	33	16	16	8
8	Tues	6	11	·23	17	09	9
9	Wed.	7	12	12	18 19	03 ·96	10
10	Thur	8	13 14	02 92	20	89	11
11	Fri	9	P	82	21	83	12
12	Sat	10	1	73	22	77	13
13	Sun	11	2	66	23	74	14
14	Mon	12	3	60	24	71	15
15	Tues	13	4	55	25	69	16
16	Wed	14	5	53	26	70	17
17	Thur	15	6	52	27	·72	18
18	Fri	16	7	55	1	78	19
19	Sat	17	8	58	2	83	20
20	Sun	18	9	64	3	93	21
21	Mon	19	10	71			22
22	Tues	20	11	80	4	·03	23
23	Wed	21	12	88	5	13	24
24	Thur	22	13	95	6	·24	25
25	Fri	23			7	35	26
26	Sat	24	14	02	8	44	27
27	Sun	25	—A	08	9	·51	28
28	Mon	26	1	12	10	57	—29
29	Tues	27	2	13	11	60	1
30	Wed	28	3	12	12	·62	2
—31	Thur	29	4	09	13	62	3
1	Fri	30	5 6	05 99	14	59	4
2	Sat	31	7	91	15	55	5

Aug — Solar: Vijaya, Siṁha—Āvaṇi; Lunar: Śrāvaṇa (Śukla, Bahula, Śukla); Muhammadan: H 878 Rabi-ul awwal

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sun	1	8	82	16	49	6
4	Mon	2	9	72	17	44	7
5	Tues	3	10	62	18	37	8
6	Wed	4	11	52	19	30	9
7	Thur	5	12	42	20	23	10
8	Fri	6	13	32	21	·17	11
9	Sat	7	14	23	22	12	12
10	Sun	8	P	16	23	07	13
11	Mon	9	1	10	24	04	14
12	Tues	10	2	06	25	02	15
13	Wed	11	3	04	26	02	16
14	Thur	12	4	03	27	04	17
15	Fri	13	5	05	1	09	18
16	Sat	14	6	08	2	15	19
17	Sun	15	7	·14	3	23	20
18	Mon	16	8	22	4	33	21
19	Tues	17	9	31	5	43	22
20	Wed	18	10	39	6	55	23
21	Thur	19	11	47	7	65	24
22	Fri	20	12	54	8	·74	25
23	Sat	21	13	59	9	82	26
24	Sun	22	14	63	10	88	27
25	Mon	23	—A	64	11	93	28
26	Tues	24	1	64	12	94	29
27	Wed	25	2	61	13	94	—30
28	Thur	26	3	57	14	92	1
29	Fri	27	4	51	15	·88	2
30	Sat	28	5	44	16	84	3
—31	Sun	29	6	·35	17	78	4
1	Mon.	30	7	25	18	·71	5
2	Tues	31	8	15	19	·64	6

Sep — Solar: Vijaya, Kanyā—Puraṭṭāśi; Lunar: Bhādrapada (Bahula, Śukla); Muhammadan: H 878 Rabi-ul ākhir

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1	9 10	05 95	20	57	7
4	Thur	2	11	85	21	51	8
5	Fri	3	12	·77	22	45	9
6	Sat	4	13	69	23	40	10
7	Sun	5	14	63	24	·36	11
8	Mon	6	P	59	25	34	12
9	Tues	7	1	57	26	34	13
10	Wed	8	2	57	27	36	14
11	Thur	9	3	59	1	40	15
12	Fri	10	4	63	2	46	16
13	Sat	11	5	69	3	53	17
14	Sun	12	6	77	4	63	18
15	Mon	13	7	85	5	74	19
16	Tues	14	8	94	6	85	20
17	Wed	15			7	95	21
18	Thur	16	9	02			22
19	Fri	17	10	09	8	05	23
20	Sat	18	11	16	9	13	24
21	Sun	19	12	18	10	20	25
22	Mon	20	13	20	11	·24	26
23	Tues	21	14	19	12	26	27
24	Wed	22	—A	17	13	26	28
25	Thur	23	1	13	14	25	—29
26	Fri	24	2	07	15	22	1
27	Sat	25	3 4	00 91	16	17	2
28	Sun	26	5	81	17	12	3
29	Mon	27	6	71	18 19	05 98	4
30	Tues	28	7	·61	20	·91	5
—31	Wed	29	8	51	21	85	6
1	Thur	30	9	42	22	79	7

Oct. — Solar: Vijaya, Tulā—Aippasi; Lunar: Āśvina (Bahula, Śukla); Muhammadan: H 878 Jamāda'l awwal

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	10	34	23	78	8
3	Sat	2	11	27	24	69	9
4	Sun	3	12	22	25	·68	10
5	Mon	4	13	18	26	67	11
6	Tues	5	14	·16	27	68	12
7	Wed	6	P	15	1	71	13
8	Thur	7	1	17	2	·77	14
9	Fri	8	2	21	3	84	15
10	Sat	9	3	27	4	94	16
11	Sun	10	4	35			17
12	Mon	11	5	·44	5	04	18
13	Tues	12	6	·58	6	14	19
14	Wed	13	7	61	7	24	20
15	Thur.	14	8	68	8	35	21
16	Fri	15	9	74	9	44	22
17	Sat	16	10	78	10	51	23
18	Sun	17	11	80	11	56	24
19	Mon	18	12	79	12	58	25
20	Tues	19	13	77	13	59	26
21	Wed	20	14	72	14	58	27
22	Thur	21	—A	66	15	55	28
23	Fri	22	1	61	16	51	29
24	Sat	23	2	51	17	45	—30
25	Sun	24	3	42	18	39	1
26	Mon	25	4	32	19	33	2
27	Tues	26	5	22	20	26	3
28	Wed	27	6	12	21	19	4
29	Thur	28	7 8	03 95	22	12	5
—30	Fri	29	9	88	23	07	6
1	Sat	30	10	82	24	03	7
2	Sun	31	11	78	25 26	·00 99	8

Nov. — Solar: Vijaya, Vṛiśchika—Kārttigai; Lunar: Kārttika (Bahula, Śukla); Muhammadan: H 878 Jamāda'l ākhir

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	12	77			9
4	Tues	2	13	76	27	·00	10
5	Wed	3	14	79	1	03	11
6	Thur	○4	P	84	2	07	12
7	Fri	5	1	90	3	15	13
8	Sat	6	2	97	4	24	14
9	Sun	7			5	34	15
10	Mon	8	3	·05	6	44	16
11	Tues	9	4	15	7	55	17
12	Wed	10	5	23	8	66	18
13	Thur	11	6	30	9	75	19
14	Fri	12	7	36	10	82	20
15	Sat	13	8	40	11	87	21
16	Sun	14	9	42	12	90	22
17	Mon	15	10	41	13	92	23
18	Tues	16	11	39	14	91	24
19	Wed	17	12	35	15	88	25
20	Thur	18	13	30	16	84	26
21	Fri	19	14	23	17	79	27
22	Sat	20	—A	15	18	74	28
23	Sun	21	1 2	05 95	19	67	—29
24	Mon	22	3	85	20	60	1
25	Tues	23	4	75	21	53	2
26	Wed	24	5	67	22	46	3
27	Thur	25	6	59	23	40	4
28	Fri	26	7	52	24	37	5
—29	Sat	27	8	·46	25	33	6
1	Sun	28	9	42	26	·32	7
2	Mon	29	10	41	27	32	8
3	Tues	30	11	40	1	34	9

Dec. — Solar: Vijaya, Dhanus—Mārgali; Lunar: Mārgaśirsha (Bahula, Śukla), Pausha; Muhammadan: H 878 Rajab, H 878 Sha'bān

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Wed	1	12	48	2	39	10
5	Thur	2	13	48	3	46	11
6	Fri	3	14	54	4	54	12
7	Sat.	4	P	61	5	63	13
8	Sun	5	1	70	6	74	14
9	Mon	6	2	79	7	86	15
10	Tues	7	3	87	8	96	16
11	Wed	8	4	94			17
12	Thur	9			9	05	18
13	Fri	10	5	00	10	12	19
14	Sat	11	6	·04	11	18	20
15	Sun	12	7	06	12	22	21
16	Mon	13	8	06	13	·24	22
17	Tues	14	9	04	14	24	23
18	Wed	15	10 11	00 94	15	21	24
19	Thur	16	12	87	16	18	25
20	Fri	17	13	·79	17	12	26
21	Sat	18	14	69	18	07	27
22	Sun	19	—A	59	19 20	01 94	28
23	Mon	20	1	49	21	86	29
24	Tues	21	2	40	22	80	—30
25	Wed	22	3	31	23	75	1
26	Thur	23	4	23	24	70	2
27	Fri	24	5	16	25	66	3
28	Sat	25	6	11	26	64	4
29	Sun	26	7	07	27	·64	5
—30	Mon	27	8	05	1	67	6
1	Tues.	28	9	05	2	70	7
2	Wed	29	10	07	3	·76	8
3	Thur	30	11	12	4	84	9
4	Fri	31	12	18	5	93	10

13 Hasta 14. Chit. 15. Svāti 16 Viśāk 17. Anur 18 Jyesh. 19 Mūla. 20 P. Ash 21 U Ash 22 Śrav 23 Dhani. 24. Śatab.

A.D. 1474
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 39
(Arya Sid.) March 27·32.

Śaka 1396.

Kaliyuga 4575
(S. Cycle) Jaya.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Solar: Vijaya, Makara—Tai. Lunar: Pausha; Bahula; Sukla. Muhammadan: H. 878 Sha'bān.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Sat	1	13	26			11
6	Sun	2	14	35	6	05	12
7	Mon	3	P	44	7	15	13
8	Tues	4	1	52	8	26	14
9	Wed	5	2	59	9	35	15
10	Thur	6	3	65	10	43	16
11	Fri	7	4	69	11	50	17
12	Sat	8	5	70	12	54	18
13	Sun	9	6	71	13	56	19
14	Mon	10	7	68	14	56	20
15	Tues	11	8	64	15	54	21
16	Wed	12	9	58	16	51	22
17	Thur	13	10	51	17	47	23
18	Fri.	14	11	43	18	41	24
19	Sat	15	12	33	19	34	25
20	Sun	16	13	28	20	27	26
21	Mon	17	14	13	21	20	27
22	Tues	18	A / 1	04 / 95	22	14	28
23	Wed	19	2	87	23	08	—29
24	Thur	20	3	80	24 / 25	03 / 99	1
25	Fri	21	4	74	26	97	2
26	Sat	22	5	70	27	97	3
27	Sun	23	6	68	1	98	4
28	Mon	24	7	68			5
—29	Tues	25	8	71	2	02	6
1	Wed	26	9	76	3	07	7
2	Thur	27	10	82	4	14	8
3	Fri	28	11	89	5	24	9
4	Sat	29	12	97	6	34	10
5	Sun	30			7	45	11
6	Mon	31	13	06	8	56	12

Feb

Solar: Vijaya, Kumbha—Māsi. Lunar: Māgha; Bahula; Sukla; Phāl. Muhammadan: H 878 Ramazan; H 878 Shawwāl.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
7	Tues	1	14	15	9	65	13
8	Wed	2	P	22	10	74	14
9	Thur	3	1	28	11	81	15
10	Fri	4	2	31	12	86	16
11	Sat	5	3	33	13	88	17
12	Sun	6	4	33	14	89	18
13	Mon	7	5	30	15	87	19
14	Tues	8	6	26	16	85	20
15	Wed	9	7	20	17	80	21
16	Thur	10	8	13	18	75	22
17	Fri	11	9 / 10	04 / 95	19	68	23
18	Sat	12	11	85	20	61	24
19	Sun	13	12	75	21	55	25
20	Mon	14	13	65	22	48	26
21	Tues	15	14	55	23	42	27
22	Wed	16	A	47	24	36	28
23	Thur	17	1	50	25	32	29
24	Fri	18	2	35	26	30	—30
25	Sat	19	3	31	27	29	1
26	Sun	20	4	29	1	30	2
27	Mon	21	5	29	2	33	3
28	Tues	22	6	31	3	38	4
29	Wed	23	7	35	4	46	5
—30	Thur	24	8	41	5	54	6
1	Fri	25	9	49	6	64	7
2	Sat	26	10	57	7	75	8
3	Sun	27	11	67	8	85	9
4	Mon	28	12	74	9	95	10

March

Solar: Vijaya, Mīna—Panguni. Lunar: Phālguna; Bahula; Sukla; Chaitra. Muhammadan: H. 878 Shawwāl.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Tues	1	13	81			11
6	Wed	2	14	87	10	05	12
7	Thur	3	P	91	11	12	13
8	Fri	4	1	93	12	17	14
9	Sat	5	2	92	13	20	15
10	Sun	6	3	90	14	21	16
11	Mon	7	4	85	15	21	17
12	Tues	8	5	79	16	18	18
13	Wed	9	6	72	17	14	19
14	Thur	10	7	63	18	08	20
15	Fri	11	8	53	19 / 20	02 / 96	21
16	Sat	12	9	43	21	89	22
17	Sun	13	10	33	22	82	23
18	Mon	14	11	23	23	75	24
19	Tues	15	12	14	24	70	25
20	Wed	16	13 / 14	06 / 99	25	66	26
21	Thur	17	A	93	26	63	27
22	Fri	18	1	89	27	61	28
23	Sat	19	2	87	1	62	—29
24	Sun	20	3	·86	2	64	1
25	Mon	21	4	89	3	69	2
26	Tues	22	5	93	4	76	3
27	Wed	23	6	98	5	84	4
28	Thur	24			6	94	5
29	Fri	25	7	05			6
—30	Sat	26	8	13	7	05	7
1	Sun	27	9	23	8	15	8
2	Mon	28	10	31	9	26	9
3	Tues	29	11	38	10	35	10
4	Wed	30	12	43	11	43	11
5	Thur	31	13	46	12	48	12

April.

Solar: Jaya, Mēsha—Chittirai. Lunar: Bahula; Sukla; Vaiśākha. Muhammadan: H 878 Zi-l ka'da; H 878 Zi-l-hijja.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Fri	1	14	48	13	52	13
7	Sat	2	P	47	14	54	14
8	Sun	3	1	45	15	53	15
9	Mon	4	2	40	16	51	16
10	Tues	5	3	34	17	47	17
11	Wed	6	4	26	18	42	18
12	Thur	7	5	17	19	37	19
13	Fri	8	6 / 7	07 / 97	20	30	20
14	Sat	9	8	87	21	23	21
15	Sun	10	9	77	22	16	22
16	Mon	11	10	67	23	09	23
17	Tues	12	11	59	24 / 25	04 / 99	24
18	Wed	13	12	52	26	96	25
19	Thur	14	13	46	27	94	26
20	Fri	15	14	42	1	94	27
21	Sat ●	16	A	40	2	96	28
22	Sun	17	1	39			29
23	Mon	18	2	41	3	01	—30
24	Tues	19	3	45	4	07	1
25	Wed	20	4	51	5	15	2
26	Thur	21	5	58	6	24	3
27	Fri	22	6	66	7	34	4
28	Sat	23	7	75	8	46	5
29	Sun	24	8	83	9	56	6
30	Mon	25	9	90	10	66	7
—31	Tues	26	10	95	11	74	8
1	Wed	27	11	99	12	79	9
2	Thur	28	12	99	13	84	10
3	Fri	29	13	98	14	86	11
4	Sat	30	14	96	15	86	12

May.

Solar: Jaya, Vrishabha—Vaigāsi. Lunar: Bahula; Sukla; Jyeshtha. Muhammadan: H 878 Zi-l hijja.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Sun	1	P	91	16	84	13
6	Mon	2	1	85	17	80	14
7	Tues	3	2	77	18	76	15
8	Wed	4	3	68	19	70	16
9	Thur	5	4	58	20	64	17
10	Fri	6	5	48	21	57	18
11	Sat	7	6	37	22	50	19
12	Sun	8	7	27	23	43	20
13	Mon	9	8	18	24	38	21
14	Tues	10	9	09	25	33	22
15	Wed	11	10 / 11	02 / 96	26	29	23
16	Thur	12	12	92	27	26	24
17	Fri	13	13	89	1	26	25
18	Sat	14	14	89	2	28	26
19	Sun	15	A	91	3	32	27
20	Mon	16	1	95	4	37	28
21	Tues	17			5	45	—29
22	Wed	18	2	01	6	54	1
23	Thur	19	3	08	7	65	2
24	Fri	20	4	16	8	76	3
25	Sat	21	5	24	9	86	4
26	Sun	22	6	32	10	96	5
27	Mon	23	7	39			6
28	Tues	24	8	84	11	04	7
29	Wed	25	9	87	12	12	8
30	Thur	26	10	48	13	16	9
31	Fri	27	11	48	14	18	10
—32	Sat	28	12	43	15	18	11
1	Sun	29	13	38	16	17	12
2	Mon	30	14	83	17	15	13
3	Tues	31	P	25	18	10	14

June

Solar: Jaya, Mithuna—Āni. Lunar: Bahula; Sukla; Āshādha. Muhammadan: H 879 Muharram; H 879 Safar.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Wed	1	1	16	19 / 20	04 / 98	15
5	Thur	2	2 / 3	06 / 96	21	91	16
6	Fri	3	4	86	22	84	17
7	Sat	4	5	76	23	78	18
8	Sun	5	6	66	24	71	19
9	Mon	6	7	57	25	66	20
10	Tues	7	8	50	26	62	21
11	Wed	8	9	44	27	59	22
12	Thur	9	10	40	1	59	23
13	Fri	10	11	37	2	60	24
14	Sat	11	12	37	3	63	25
15	Sun	12	13	39	4	68	26
16	Mon	13	14	43	5	75	27
17	Tues	14	A	49	6	85	28
18	Wed	15	1	56	7	95	29
19	Thur	16	2	64			—30
20	Fri	17	3	72	8	06	1
21	Sat	18	4	80	9	16	2
22	Sun	19	5	87	10	26	3
23	Mon	20	6	92	11	36	4
24	Tues	21	7	95	12	42	5
25	Wed	22	8	96	13	47	6
26	Thur	23	9	95	14	50	7
27	Fri	24	10	92	15	51	8
28	Sat	25	11	88	16	50	9
29	Sun	26	12	81	17	48	10
30	Mon	27	13	·78	18	43	11
—31	Tues	28	14	64	19	38	12
1	Wed	29	P	54	20	31	13
2	Thur	30	1	44	21	24	14

Naksh —1 Aśvin 2 Bhar. 3. Krit. 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push. 9. Aślesh 10 Magh. 11. P. Phal. 12. U. Phal.
25. P Bhad 26. U. Bhad 27 Rev.

A.D. 1474. | Kollam 650, Commences { N. Malabar—Aug. / S. Malabar—July | Hijra 879 Commences May. 18 | Vikrama 1531. Bengal San 880. (N. Cycle) Plava.

A—Amāvāsyā
P—Paurnimā.

Solar months: Jaya Karkataka—Ādi; Jaya Simha—Āvani. Lunar: Āsh. (Bahula, Sukla); Śrāvana (Bahula, Sukla); Bhādrapada. Muhammadan: H 879 Safar; H 879 Rabī ul awwal; H 879 Rabī-ul ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Fri	1	2	84	22	18	15
4	Sat	2	3	24	23	11	16
5	Sun	3	4	14	24 25	05 99	17
6	Mon	4	5 6	05 98	26	95	18
7	Tues	5	7	92	27	93	19
8	Wed	6	8	87	1	91	20
9	Thur	7	9	85	2	92	21
10	Fri	8	10	85	3	94	22
11	Sat	9	11	87	4	99	23
12	Sun	10	12	91			24
13	Mon	11	13	97	5	07	25
14	Tues	12			6	15	26
15	Wed	13	14	04	7	25	27
16	Thur	14	—A	12	8	35	28
17	Fri	15	1	21	9	46	—29
18	Sat	16	2	29	10	56	1
19	Sun	17	3	35	11	66	2
20	Mon	18	4	40	12	73	3
21	Tues	19	5	43	13	79	4
22	Wed	20	6	45	14	82	5
23	Thur	21	7	44	15	83	6
24	Fri	22	8	41	16	83	7
25	Sat	23	9	36	17	81	8
26	Sun	24	10	30	18	77	9
27	Mon.	25	11	22	19	71	10
28	Tues	26	12	13	20	65	11
29	Wed	27	13 14	03 93	21	59	12
30	Thur	28	P	88	22	52	13
31	Fri	29	1	78	23	45	14
—32	Sat	30	2	63	24	39	15
1	Sun	31	3	54	25	33	16
	Aug						
2	Mon	1	4	47	26	29	17
3	Tues	2	5	42	27	25	18
4	Wed	3	6	38	1	24	19
5	Thur	4	7	36	2	24	20
6	Fri	5	8	34	3	26	21
7	Sat	6	9	36	4	31	22
8	Sun	7	10	41	5	37	23
9	Mon	8	11	47	6	45	24
10	Tues	9	12	55	7	55	25
11	Wed	10	13	63	8	65	26
12	Thur	11	14	71	9	76	27
13	Fri	12	—A	79	10	87	28
14	Sat	13	1	86	11	96	29
15	Sun	14	2	91			—30
16	Mon	15	3	94	12	04	1
17	Tues	16	4	96	13	10	2
18	Wed	17	5	95	14	14	3
19	Thur	18	6	92	15	16	4
20	Fri	19	7	87	16	16	5
21	Sat	20	8	81	17	14	6
22	Sun	21	9	73	18	10	7
23	Mon	22	10	64	19	05	8
24	Tues	23	11	55	20 21	00 93	9
25	Wed	24	12	45	22	86	10
26	Thur	25	13	35	23	79	11
27	Fri	26	14	25	24	72	12
28	Sat	27	P	16	25	67	13
29	Sun	28	1	07	26	62	14
30	Mon	29	2 3	00 94	27	58	15
—31	Tues.	30	4	·90	1	56	16
1	Wed	31	5	88	2	56	17

Solar months: Jaya Kanyā—Purattāsi; Jaya Tulā—Aippasi. Lunar: Bahula, Sukla, Āśvina; Bahula, Sukla, Kārttika. Muhammadan: H 879 Jamada'l awwal; H 879 Jamāda'l ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Thur	1	6	87	3	57	18
3	Fri	2	7	90	4	62	19
4	Sat	3	8	94	5	68	20
5	Sun	4			6	76	21
6	Mon	5	9	00	7	85	22
7	Tues	6	10	08	8	95	23
8	Wed	7	11	16			24
9	Thur	8	12	25	9	07	25
10	Fri	9	13	33	10	17	26
11	Sat	10	14	40	11	27	27
12	Sun	11	—A	45	12	35	28
13	Mon	12	1	49	13	41	—29
14	Tues	13	2	50	14	46	1
15	Wed	14	3	49	15	48	2
16	Thur	15	4	47	16	48	3
17	Fri	16	5	42	17	47	4
18	Sat	17	6	36	18	43	5
19	Sun	18	7	28	19	39	6
20	Mon	19	8	20	20	34	7
21	Tues	20	9	11	21	27	8
22	Wed	21	10 11	01 91	22	20	9
23	Thur	22	12	81	23	18	10
24	Fri	23	13	72	24	07	11
25	Sat	24	14	64	25 26	01 96	12
26	Sun	25	P	57	27	91	13
27	Mon	26	1	51	1	89	14
28	Tues	27	2	47	2	88	15
29	Wed	28	3	45	3	90	16
—30	Thur	29	4	44	4	93	17
1	Fri	30	5	47	5	99	18
	Oct						
2	Sat	1	6	51			19
3	Sun	2	7	58	6	06	20
4	Mon	3	8	66	7	15	21
5	Tues	4	9	75	8	26	22
6	Wed	5	10	83	9	36	23
7	Thur	6	11	91	10	47	24
8	Fri	7	12	98	11	57	25
9	Sat	8			12	65	26
10	Sun	9	13	03	13	73	27
11	Mon	10	14	07	14	78	28
12	Tues ●	11	—A	09	15	80	29
13	Wed	12	1	09	16	81	—30
14	Thur	13	2	06	17	79	1
15	Fri	14	3 4	·01 95	18	77	2
16	Sat	15	5	88	19	73	3
17	Sun	16	6	80	20	67	4
18	Mon	17	7	71	21	61	5
19	Tues	18	8	·61	22	54	6
20	Wed	19	9	51	23	47	7
21	Thur	20	10	41	24	41	8
22	Fri	21	11	31	25	34	9
23	Sat	22	12	21	26	29	10
24	Sun	23	13	16	27	24	11
25	Mon	24	14	11	1	21	12
26	Tues	25	P	07	2	21	13
27	Wed	26	1	95	3	22	14
28	Thur	27	2	05	4	25	15
29	Fri	28	3	08	5	29	16
—30	Sat	29	4	18	6	36	17
1	Sun	30	5	19	7	46	18
2	Mon	31	6	27	8	·56	19

Solar months: Jaya Vriśchika—Kārttigai; Jaya Dhanus—Mārgali. Lunar: Bahula, Sukla, Mārgaśirsha; Sukla, Pausha, Bahula. Muhammadan: H 879 Rajab; H. 879 Sha'bān.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Tues	1	7	36	9	66	20
4	Wed.	2	8	45	10	77	21
5	Thur	3	9	53	11	87	22
6	Fri	4	10	59	12	97	23
7	Sat	5	11	64			24
8	Sun	6	12	68	13	04	25
9	Mon	7	13	70	14	09	26
10	Tues	8	14	70	15	12	27
11	Wed	9	—A	67	16	18	28
12	Thur	10	1	68	17	18	—29
13	Fri	11	2	57	18	10	1
14	Sat	12	3	50	19	06	2
15	Sun	13	4	42	20 21	01 95	3
16	Mon	14	5	32	22	88	4
17	Tues	15	6	22	23	82	5
18	Wed	16	7	12	24	75	6
19	Thur	17	8 9	03 94	25	68	7
20	Fri	18	10	86	26	62	8
21	Sat	19	11	79	27	58	9
22	Sun	20	12	78	1	55	10
23	Mon	21	13	70	2	54	11
24	Tues	22	14	68	3	54	12
25	Wed	23	P	69	4	56	13
26	Thur	24	1	71	5	60	14
27	Fri	25	2	76	6	68	15
28	Sat	26	3	83	7	76	16
29	Sun	27	4	91	8	85	17
—30	Mon	28	5	99	9	96	18
1	Tues.	29					19
2	Wed	30	6	08	10	07	20
	Dec						
3	Thur	1	7	17	11	18	21
4	Fri	2	8	24	12	27	22
5	Sat	3	9	30	13	34	23
6	Sun	4	10	34	14	40	24
7	Mon.	5	11	35	15	44	25
8	Tues	6	12	34	16	45	26
9	Wed	7	13	32	17	46	27
10	Thur.	8	14	28	18	43	28
11	Fri	9	—A	22	19	40	29
12	Sat	10	1	15	20	34	—30
13	Sun	11	2 3	06 97	21	28	1
14	Mon	12	4	87	22	23	2
15	Tues	13	5	77	23	15	3
16	Wed	14	6	68	24	08	4
17	Thur	15	7	59	25 26	02 96	5
18	Fri	16	8	51	27	92	6
19	Sat	17	9	44	1	88	7
20	Sun	18	10	38	2	86	8
21	Mon	19	11	35	3	86	9
22	Tues	20	12	34	4	88	10
24	Wed	21	13	34	5	92	11
23	Thur	22	14	36	6	98	12
25	Fri	23	P	41			13
26	Sat	24	1	47	7	06	14
27	Sun	25	2	55	8	15	15
28	Mon	26	3	67	9	26	16
—29	Tues	27	4	78	10	37	17
1	Wed	28	5	81	11	48	18
2	Thur	29	6	88	12	57	19
3	Fri	30	7	94	13	65	20
4	Sat	31	8	98	14	71	21

13 Hasta. 14. Chit. 15. Svāti 16. Viśāk. 17 Anur 18. Jyesh 19 Mūla 20. P Ash. 21. U Ash 22. Srav. 23. Dhani 24. Satab.

A.D. 1475. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27·65.** **Śaka 1397.** **Kaliyuga 4576.**
Lunar Eclipse. ○ **(Arya Sid.) March 27·58** **(S. Cycle) Manmatha**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Jaya, Makara—Tai; Lunar: Bahula, Sukla, Māgha, Bahula; H 879 Sha'bān, H. 879 Ramazān

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
5	Sun	1		15 75	22
6	Mon	2	9 00 10 99	16 78	23
7	Tues	3	11 97	17 78	24
8	Wed	4	12 92	18 76	25
9	Thur	5	13 86	19 73	26
10	Fri	6	14 78	20 68	27
11	Sat	7	—A 70	21 63	28
12	Sun	8	1 61	22 56	—29
13	Mon	9	2 52	23 49	1
14	Tues	10	3 42	24 42	2
15	Wed	11	4 32	25 35	3
16	Thur	12	5 23	26 30	4
17	Fri	13	6 14	27 25	5
18	Sat	14	7 07	1 21	6
19	Sun	15	8 02 9 99	2 19	7
20	Mon	16	10 98	3 18	8
21	Tues	17	11 98	4 20	9
22	Wed	18		5 24	10
23	Thur	19	12 00	6 29	11
24	Fri	20	13 04	7 36	12
25	Sat	21	14 11	8 45	13
26	Sun	22	P 19	9 56	14
27	Mon	23	1 27	10 67	15
28	Tues	24	2 36	11 78	16
—29	Wed	25	3 45	12 87	17
1	Thur	26	4 53	13 96	18
2	Fri	27	5 59		19
3	Sat	28	6 62	14 02	20
4	Sun	29	7 63	15 08	21
5	Mon	30	8 62	16 10	22
6	Tues	31	9 60	17 11	23

Feb. — Jaya, Kumbha—Māśi; Lunar: Sukla, Phālguna, Bahula; H 879 Shauwāl

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
7	Wed	1	10 55	18 09	24
8	Thur	2	11 49	19 06	25
9	Fri	3	12 41	20 02 21 97	26
10	Sat	4	13 33	22 90	27
11	Sun	5	14 24	23 83	28
12	Mon	6	—A 14	24 76	29
13	Tues	7	1 04 2 94	25 70	—30
14	Wed	8	3 85	26 64	1
15	Thur	9	4 77	27 58	2
16	Fri	10	5 70	1 54	3
17	Sat	11	6 64	2 51	4
18	Sun	12	7 60	3 50	5
19	Mon	13	8 59	4 52	6
20	Tues	14	9 59	5 55	7
21	Wed	15	10 61	6 60	8
22	Thur	16	11 65	7 67	9
23	Fri	17	12 72	8 75	10
24	Sat	18	13 80	9 86	11
25	Sun	19	14 89	10 97	12
26	Mon	20	P 97		13
27	Tues	21		11 08	14
28	Wed.	22	1 05	12 17	15
29	Thur	23	2 12	13 26	16
—30	Fri	24	3 18	14 34	17
1	Sat	25	4 22	15 39	18
2	Sun	26	5 23	16 42	19
3	Mon	27	6 22	17 43	20
4	Tues	28	7 19	18 42	21

March — Jaya, Mīna—Panguni; Lunar: Sukla, Chaitra, Bahula; H 879 Shawwāl, H 879 Zi-l-ka'da

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
5	Wed	1	8 14	19 40	22
6	Thur	2	9 08	20 36	23
7	Fri	3	10 01 11 93	21 30	24
8	Sat	4	12 83	22 24	25
9	Sun	5	13 73	23 17	26
10	Mon	6	14 63	24 11	27
11	Tues	7	—A 53	25 04 26 97	28
12	Wed	8	1 43	27 92	—29
13	Thur	9	2 35	1 87	1
14	Fri	10	3 28	2 84	2
15	Sat	11	4 22	3 82	3
16	Sun	12	5 19	4 83	4
17	Mon	13	6 17	5 86	5
18	Tues	14	7 18	6 91	6
19	Wed	15	8 20	7 97	7
20	Thur	16	9 24		8
21	Fri	17	10 30	8 05	9
22	Sat	18	11 37	9 15	10
23	Sun	19	12 45	10 ·27	11
24	Mon	20	13 54	11 37	12
25	Tues	21	14 63	12 47	13
26	Wed	○22	P 70	13 56	14
27	Thur	23	1 75	14 64	15
28	Fri	24	2 78	15 70	16
29	Sat	25	3 79	16 74	17
30	Sun	26	4 78	17 75	18
—31	Mon	27	5 75	18 75	19
1	Tues	28	6 71	19 72	20
2	Wed	29	7 64	20 68	21
3	Thur	30	8 56	21 64	22
4	Fri	31	9 48	22 58	23

April — Manmatha, Mēsha—Chittirai; Lunar: Sukla, Vaiśākha, Bahula; H 879 Zi-l-hijja

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
5	Sat	1	10 38	23 51	24
6	Sun	2	11 28	24 44	25
7	Mon	3	12 18	25 37	26
8	Tues	4	13 08 14 98	26 31	27
9	Wed	5	—A 90	27 25	28
10	Thur	6	1 82	1 20	29
11	Fri	7	2 76	2 17	—30
12	Sat	8	3 73	3 15	1
13	Sun	9	4 71	4 16	2
14	Mon	10	5 72	5 18	3
15	Tues	11	6 74	6 22	4
16	Wed	12	7 78	7 28	5
17	Thur	13	8 83	8 36	6
18	Fri	14	9 90	9 46	7
19	Sat	15	10 99	10 56	8
20	Sun	16		11 67	9
21	Mon	17	11 08	12 77	10
22	Tues	18	12 16	13 87	11
23	Wed	19	13 22	14 94	12
24	Thur	20	14 28		13
25	Fri	21	P 31	15 01	14
26	Sat	22	1 32	16 05	15
27	Sun	23	2 31	17 07	16
28	Mon	24	3 27	18 07	17
29	Tues	25	4 22	19 05	18
—30	Wed	26	5 16	20 02 21 98	19
1	Thur	27	6 09	22 92	20
2	Fri	28	7 00 8 90	23 85	21
3	Sat	29	9 79	24 78	22
4	Sun	30	10 69	25 72	23

May. — Manmatha, Vrishabha—Vaigāśi; Lunar: Sukla, Jyeshtha, Bahula; H. 880 Muharram

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
5	Mon	1	11 59	26 ·65	24
6	Tues	2	12 50	27 59	25
7	Wed.	3	13 42	1 54	26
8	Thur	4	14 34	2 50	27
9	Fri	5	—A 28	3 48	28
10	Sat	6	1 24	4 48	—29
11	Sun	7	2 22	5 49	1
12	Mon	8	3 22	6 53	2
13	Tues	9	4 24	7 58	3
14	Wed.	10	5 29	8 66	4
15	Thur	11	6 35	9 ·76	5
16	Fri	12	7 42	10 86	6
17	Sat	13	8 50	11 ·97	7
18	Sun	14	9 59		8
19	Mon	15	10 66	12 07	9
20	Tues	16	11 72	13 17	10
·21	Wed	17	12 77	14 26	11
22	Thur	18	13 81	15 32	12
23	Fri	19	14 82	16 37	13
24	Sat	20	P 80	17 39	14
25	Sun	21	1 78	18 40	15
26	Mon	22	2 73	19 39	16
27	Tues	23	3 66	20 36	17
28	Wed	24	4 58	21 31	18
29	Thur	25	5 48	22 25	19
30	Fri	26	6 38	23 ·19	20
31	Sat	27	7 28	24 13	21
—32	Sun	28	8 18	25 06 26 99	22
1	Mon	29	9 08 10 98	27 92	23
2	Tues	30	11 90	1 87	24
3	Wed	31	12 82	2 84	25

June — Manmatha, Mithuna—Āni; Lunar: Sukla, Āshādha, Bahula; H 880 Safar

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan day
4	Thur	1	13 76	3 81	26
5	Fri	2	14 72	4 80	27
6	Sat	3	—A 71	5 82	28
7	Sun	4	1 71	6 85	29
8	Mon	5	2 73	7 90	—30
9	Tues	6	3 77	8 97	1
10	Wed	7	4 82		2
11	Thur	8	5 90	9 06	3
12	Fri	9	6 98	10 17	4
13	Sat	10		11 28	5
14	Sun	11	7 06	12 38	6
15	Mon	12	8 14	13 48	7
16	Tues	13	9 21	14 57	8
17	Wed	14	10 26	15 63	9
18	Thur	15	11 ·28	16 69	10
19	Fri	16	12 30	17 73	11
20	Sat	17	13 28	18 73	12
21	Sun	18	14 25	19 ·72	13
22	Mon.	19	P 20	20 69	14
23	Tues	20	1 18	21 65	15
24	Wed.	21	2 05 3 95	22 60	16
25	Thur	22	4 ·85	23 53	17
26	Fri	23	5 75	24 46	18
27	Sat	24	6 65	25 39	19
28	Sun	25	7 56	26 33	20
29	Mon.	26	8 47	27 ·27	21
30	Tues	27	9 38	1 21	22
31	Wed.	28	10 30	2 17	23
—32	Thur	29	11 24	3 14	24
1	Fri	30	12 20	4 13	25

Naksh:—1 Aśvin 2 Bhar 3 Krit. 4. Rohi. 5. Mrig 6. Ardrā 7. Punar. 8 Push 9 Aśleah. 10 Magh. 11. P. Phal. 12. U. Phal. 25. P. Bhad 26. U Bhad 27. Rev

A.D 1475. A—Amāvāsyā. P—Paurnimā.

Kollam 651, Commences { N. Malabar—Aug. S. Malabar—July

Hijra 880. Commences May 7

Vikrama 1532. Bengal San. 881 (N. Cycle) Śubhakrit

SOLAR reckoning / LUNAR reckoning

July — Manmatha Karkataka—Ādi; Śrāvana (Śukla, Bahula); H 880 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	13	18	5	14	26
3	SUN	2	14	18	6	16	27
4	Mon	3	—A	21	7	21	28
5	Tues	4	1	25	8	28	—29
6	Wed.	5	2	31	9	36	1
7	Thur	6	3	38	10	47	2
8	Fri	7	4	46	11	58	3
9	Sat	8	5	54	12	68	4
10	SUN	9	6	62	13	78	5
11	Mon	10	7	69	14	87	6
12	Tues.	11	8	74	15	95	7
13	Wed	12	9	77			8
14	Thur	13	10	78	16	01	9
15	Fri	14	11	76	17	04	10
16	Sat	15	12	73	18	05	11
17	SUN	16	13	68	19	04	12
18	Mon	17	14	62	20 / 21	03 / 99	13
19	Tues	18	P	54	22	93	14
20	Wed	19	1	44	23	87	15
21	Thur	20	2	34	24	80	16
22	Fri	21	3	24	25	74	17
23	Sat	22	4	14	26	67	18
24	SUN	23	5 / 6	04 / 94	27	61	19
25	Mon	24	7	86	1	55	20
26	Tues	25	8	79	2	50	21
27	Wed	26	9	73	3	47	22
28	Thur	27	10	69	4	46	23
29	Fri	28	11	67	5	46	24
30	Sat	29	12	67	6	48	25
—31	SUN	30	13	70	7	52	26
1	Mon	31	14	74	8	58	27

Aug. — Manmatha Simha—Āvani; Bhādrapada (Śukla, Bahula); H 880 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues	1	—A	80	9	67	28
3	Wed	2	1	87	10	77	29
4	Thur	3	2	95	11	87	—30
5	Fri	4			12	98	1
6	Sat	5	3	04			2
7	SUN	6	4	12	13	08	3
8	Mon	7	5	18	14	18	4
9	Tues	8	6	23	15	26	5
10	Wed	9	7	27	16	32	6
11	Thur	10	8	28	17	36	7
12	Fri	11	9	27	18	37	8
13	Sat	12	10	24	19	37	9
14	SUN	13	11	19	20	36	10
15	Mon	14	12	12	21	32	11
16	Tues.	15	13 / 14	04 / 95	22	27	12
17	Wed	16	P	85	23	21	13
18	Thur	17	1	75	24	15	14
19	Fri	18	2	65	25	08	15
20	Sat	19	3	55	26 / 27	01 / 94	16
21	SUN	20	4	45	1	88	17
22	Mon	21	5	37	2	83	18
23	Tues	22	6	30	3	80	19
24	Wed	23	7	24	4	78	20
25	Thur	24	8	21	5	78	21
26	Fri	25	9	19	6	·79	22
27	Sat	26	10	20	7	83	23
28	SUN	27	11	22	8	90	24
29	Mon	28	12	27	9	98	25
30	Tues	29	13	33			26
—31	Wed.	30	14	40	10	07	27
1	Thur.	31	—A	48	11	17	28

Sep — Manmatha Kanyā—Purattāśi; Adhika Āśvina (Śukla, Bahula); H 880 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Fri	1	1	57	12	28	—29
3	Sat	2	2	65	13	39	1
4	SUN	3	3	72	14	49	2
5	Mon	4	4	77	15	·57	3
6	Tues	5	5	80	16	63	4
7	Wed	6	6	81	17	67	5
8	Thur	7	7	80	18	70	6
9	Fri	8	8	77	19	70	7
10	Sat	9	9	73	20	69	8
11	SUN	10	10	67	21	65	9
12	Mon	11	11	59	22	60	10
13	Tues	12	12	50	23	54	11
14	Wed	13	13	40	24	49	12
15	Thur	14	14	30	25	42	13
16	Fri ○	15	P	20	26	35	14
17	Sat	16	1	10	27	28	15
18	SUN	17	2 / 3	00 / 92	1	22	16
19	Mon	18	4	85	2	17	17
20	Tues	19	5	80	3	13	18
21	Wed	20	6	76	4	11	19
22	Thur	21	7	74	5	10	20
23	Fri	22	8	76	6	11	21
24	Sat	23	9	79	7	15	22
25	SUN	24	10	83	8	21	23
26	Mon	25	11	89	9	28	24
27	Tues	26	12	97	10	37	25
28	Wed	27			11	47	26
29	Thur	28	13	05	12	58	27
—30	Fri	29	14	18	13	69	28
1	Sat ●	30	—A	21	14	79	29

Oct — Manmatha Tulā—Aippaśi; Nija Āśvina (Śukla, Bahula); H 880 Jamada'l ākhir

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	SUN	1	1	28	15	87	—30
3	Mon	2	2	34	16	94	1
4	Tues	3	3	37			2
5	Wed	4	4	39	17	00	3
6	Thur	5	5	38	18	02	4
7	Fri	6	6	35	19	03	5
8	Sat	7	7	31	20 / 21	01 / 98	6
9	SUN	8	8	24	22	94	7
10	Mon	9	9	16	23	89	8
11	Tues	10	10 / 11	07 / 98	24	83	9
12	Wed	11	12	89	25	76	10
13	Thur.	12	13	79	26	69	11
14	Fri	13	14	69	27	62	12
15	Sat	14	P	59	1	56	13
16	SUN	15	1	51	2	51	14
17	Mon	16	2	44	3	46	15
18	Tues	17	3	39	4	43	16
19	Wed	18	4	36	5	42	17
20	Thur	19	5	35	6	44	18
21	Fri	20	6	37	7	47	19
22	Sat	21	7	37	8	52	20
23	SUN	22	8	42	9	58	21
24	Mon	23	9	49	10	67	22
25	Tues	24	10	57	11	78	23
26	Wed	25	11	65	12	88	24
27	Thur	26	12	74	13	99	25
28	Fri	27	13	82			26
29	Sat	28	14	90	14	09	27
—30	SUN	29	—A	96	15	18	28
1	Mon	30	1	98	16	25	—29
2	Tues	31	2	99	17	31	1

Nov — Manmatha Vṛśchika—Kārttigai; Kārttika (Śukla, Bahula); H 880 Rajab

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Wed	1	3	98	18	34	2
4	Thur	2	4	96	19	35	3
5	Fri	3	5	92	20	34	4
6	Sat	4	6	86	21	31	5
7	SUN	5	7	78	22	28	6
8	Mon	6	8	69	23	23	7
9	Tues	7	9	60	24	16	8
10	Wed	8	10	50	25	10	9
11	Thur	9	11	40	26 / 27	03 / 96	10
12	Fri	10	12	31	1	90	11
13	Sat	11	13	22	2	84	12
14	SUN	12	14	14	3	79	13
15	Mon	13	P	07	4	76	14
16	Tues	14	1 / 2	02 / 98	5	76	15
17	Wed	15	3	97	6	78	16
18	Thur	16	4	97	7	78	17
19	Fri	17			8	82	18
20	Sat	18	5	00	9	89	19
21	SUN	19	6	05	10	98	20
22	Mon	20	7	12			21
23	Tues	21	8	20	11	08	22
24	Wed	22	9	28	12	18	23
25	Thur	23	10	37	13	29	24
26	Fri	24	11	45	14	39	25
27	Sat	25	12	52	15	48	26
28	SUN	26	13	58	16	57	27
29	Mon	27	14	62	17	62	28
—30	Tues	28	—A	64	18	66	29
1	Wed	29	1	62	19	67	—30
2	Thur	30	2	60	20	67	1

Dec — Manmatha Dhanus—Mārgaḻi; Mārgaśirsha (Śukla, Bahula); H 880 Sha'bān

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Fri	1	3	56	21	65	2
4	Sat	2	4	50	22	61	3
5	SUN	3	5	42	23	56	4
6	Mon	4	6	33	24	50	5
7	Tues.	5	7	24	25	43	6
8	Wed	6	8	14	26	37	7
9	Thur	7	9 / 10	04 / 95	27	30	8
10	Fri	8	11	86	1	24	9
11	Sat	9	12	78	2	18	10
12	SUN	10	13	71	3	13	11
13	Mon	11	14	66	4	10	12
14	Tues	12	P	63	5	08	13
15	Wed	13	1	62	6	08	14
16	Thur	14	2	62	7	10	15
17	Fri	15	3	65	8	13	16
18	Sat	16	4	70	9	19	17
19	SUN	17	5	77	10	28	18
20	Mon	18	6	85	11	38	19
21	Tues	19	7	93	12	48	20
22	Wed	20			13	58	21
23	Thur	21	8	02	14	69	22
24	Fri	22	9	10	15	79	23
25	Sat	23	10	17	16	87	24
26	SUN	24	11	23	17	93	25
27	Mon	25	12	27	18	97	26
28	Tues	26	13	28	19	99	27
—29	Wed	27	14	28			28
1	Thur	28	—A	25	20 / 21	00 / 98	—29
2	Fri	29	1	20	22	95	1
3	Sat	30	2	14	23	90	2
4	SUN	31	3 / 4	07 / 98	24	84	3

13. Hasta. 14. Chit 15 Svāti 16 Viśāk 17 Anur 18. Jyesh 19 Mūla. 20 P Ash 21. U Ash 22 Śrav 23. Dhani 24 Śatab

A.D 1476 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) — **Śaka 1398.** — **Kaliyuga 4577**

Solar Eclipse ● — **(Surya Sid.) March 26·91** — **(8 Cycle) Durmukha**

Lunar Eclipse ○ — **(Arya Sid.) March 26 84**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — Solar: Manmatha. Makara—Tai. Lunar: Sukla / Paushe / Bahula / Sukla. Muhammadan: H 880 Ramazan

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon	1	5	88	25	78	4
6	Tues	2	6	78	26	71	5
7	Wed	3	7	69	27	64	6
8	Thur	4	8	60	1	57	7
9	Fri	5	9	51	2	51	8
10	Sat	6	10	42	3	47	9
11	Sun	7	11	35	4	43	10
12	Mon	8	12	30	5	41	11
13	Tues	9	13	27	6	40	12
14	Wed	10	14	26	7	41	13
15	Thur	11	P	27	8	45	14
16	Fri	12	1	29	9	51	15
17	Sat	13	2	33	10	58	16
18	Sun	14	3	40	11	67	17
19	Mon	15	4	48	12	78	18
20	Tues	16	5	57	13	88	19
21	Wed	17	6	36			20
22	Thur	18	7	74	14	00	21
23	Fri	19	8	81	15	09	22
24	Sat	20	9	87	16	18	23
25	Sun	21	10	90	17	24	24
26	Mon	22	11	91	18	29	25
27	Tues	23	12	91	19	32	26
28	Wed	24	13	88	20	33	27
29	Thur	25	14	84	21	31	28
—30	Fri	26	—A	78	22	28	29
1	Sat	27	1	70	23	23	—30
2	Sun	28	2	61	24	18	1
3	Mon	29	3	51	25	12	2
4	Tues	30	4	41	26 27	05 98	3
5	Wed	31	5	32	1	91	4

Feb — Solar: Manmatha Kumbha—Māsi. Lunar: Adhika Phālguna / Bahula. Muhammadan: H 880 Shawwāl

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur	1	6	23	2	85	5
7	Fri	2	7	14	3	80	6
8	Sat	3	8 9	05 98	4	76	7
9	Sun	4	10	93	5	73	8
10	Mon	5	11	90	6	72	9
11	Tues	6	12	88	7	73	10
12	Wed	7	13	89	8	77	11
13	Thur	8	14	91	9	82	12
14	Fri	9	P	96	10	89	13
15	Sat	10			11	98	14
16	Sun	11	1	02			15
17	Mon	12	2	10	12	07	16
18	Tues	13	3	19	13	19	17
19	Wed	14	4	27	14	30	18
20	Thur	15	5	35	15	40	19
21	Fri	16	6	42	16	48	20
22	Sat	17	7	48	17	55	21
23	Sun	18	8	51	18	61	22
24	Mon	19	9	54	19	64	23
25	Tues	20	10	52	20	65	24
26	Wed	21	11	49	21	64	25
27	Thur	22	12	45	22	61	26
28	Fri	23	13	38	23	57	27
—29	Sat	24	14	30	24	52	28
1	Sun ●	25	—A	21	25	46	—29
2	Mon	26	1	11	26	39	1
3	Tues	27	2 3	01 91	27	32	2
4	Wed	28	4	82	1	25	3
5	Thur	29	5	78	2	19	4

March — Solar: Manmatha Mīna—Panguni. Lunar: Sukla / Nija Phālguna / Bahula. Muhammadan: H 880 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Fri	1	6	65	3	14	5
7	Sat	2	7	58	4	09	6
8	Sun	3	8	53	5	06	7
9	Mon	4	9	49	6	04	8
10	Tues	5	10	48	7	06	9
11	Wed	6	11	48	8	08	10
12	Thur	7	12	50	9	13	11
13	Fri	8	13	55	10	19	12
14	Sat	9	14	61	11	28	13
15	Sun ○	10	P	69	12	38	14
16	Mon	11	1	77	13	49	15
17	Tues	12	2	86	14	59	16
18	Wed	13	3	94	15	70	17
19	Thur	14			16	79	18
20	Fri	15	4	00	17	86	19
21	Sat	16	5	05	18	92	20
22	Sun	17	6	09	19	96	21
23	Mon	18	7	11	20	97	22
24	Tues	19	8	09	21	96	23
25	Wed	20	9	06	22	94	24
26	Thur	21	10 11	01 95	23	91	25
27	Fri	22	12	87	24	86	26
28	Sat	23	13	78	25	80	27
29	Sun	24	14	68	26	73	28
30	Mon	25	—A	58	27	66	29
—31	Tues	26	1	48	1	60	—30
1	Wed	27	2	38	2	53	1
2	Thur	28	3	29	3	47	2
3	Fri	29	4	20	4	42	3
4	Sat	30	5	13	5	39	4
5	Sun	31	6	08	6	38	5

April — Solar: Durmukha Mēsha—Chittrai. Lunar: Sukla / Chaitra / Bahula / Sukla. Muhammadan: H 880 Zi-l hijja

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon	1	7	04	7	38	6
7	Tues	2	8	03	8	40	7
8	Wed	3	9	03	9	44	8
9	Thur	4	10	05	10	50	9
10	Fri	5	11	09	11	59	10
11	Sat	6	12	15	12	68	11
12	Sun	7	13	23	13	79	12
13	Mon	8	14	31	14	89	13
14	Tues	9	P	41			14
15	Wed	10	1	49	15	00	15
16	Thur	11	2	56	16	09	16
17	Fri	12	3	60	17	18	17
18	Sat	13	4	63	18	24	18
19	Sun	14	5	64	19	27	19
20	Mon	15	6	62	20	29	20
21	Tues	16	7	59	21	29	21
22	Wed	17	8	54	22	28	22
23	Thur	18	9	47	23	24	23
24	Fri	19	10	40	24	19	24
25	Sat	20	11	31	25	13	25
26	Sun	21	12	21	26	07	26
27	Mon	22	13	10	27 1	01 94	27
28	Tues	23	14 A	00 90	2	87	28
29	Wed	24	1	81	3	81	29
30	Thur	25	2	72	4	75	—30
—31	Fri	26	3	65	5	73	1
1	Sat	27	4	59	6	70	2
2	Sun	28	5	55	7	70	3
3	Mon	29	6	54	8	71	4
4	Tues	30	7	54	9	75	5

May — Solar: Durmukha Vrishabha—Vaigāsi. Lunar: Vaiśākha / Bahula / Sukla. Muhammadan: H 881 Muharram

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	8	57	10	81	6
6	Thur	2	9	61	11	89	7
7	Fri	3	10	67	12	98	8
8	Sat	4	11	74			9
9	Sun	5	12	83	13	08	10
10	Mon	6	13	92	14	19	11
11	Tues	7	14	99	15	29	12
12	Wed	8			16	40	13
13	Thur	9	P	05	17	48	14
14	Fri	10	1	10	18	55	15
15	Sat	11	2	14	19	59	16
16	Sun	12	3	14	20	61	17
17	Mon	13	4	13	21	62	18
18	Tues	14	5	10	22	61	19
19	Wed	15	6 7	04 97	23	58	20
20	Thur	16	8	89	24	53	21
21	Fri	17	9	80	25	47	22
22	Sat	18	10	70	26	41	23
23	Sun	19	11	60	27	34	24
24	Mon	20	12	50	1	27	25
25	Tues	21	13	40	2	20	26
26	Wed	22	14	30	3	14	27
27	Thur	23	—A	21	4	10	28
28	Fri	24	1	14	5	06	29
29	Sat	25	2	08	6	03	30
30	Sun	26	3	05	7	02	1
—31	Mon	27	4	03	8	03	2
1	Tues	28	5	08	9	06	3
2	Wed	29	6	05	10	12	4
3	Thur.	30	7	09	11	19	5
4	Fri	31	8	15	12	28	6

June — Solar: Durmukha Mithuna—Āni. Lunar: Jyeshtha / Bahula / Sukla. Muhammadan: H 881 Safar

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	9	23	13	38	7
6	Sun	2	10	32	14	49	8
7	Mon	3	11	40	15	60	9
8	Tues	4	12	48	16	70	10
9	Wed	5	13	54	17	79	11
10	Thur	6	14	58	18	86	12
11	Fri	7	P	61	19	90	13
12	Sat	8	1	62	20	94	14
13	Sun	9	2	61	21	95	15
14	Mon	10	3	57	22	94	16
15	Tues	11	4	52	23	91	17
16	Wed	12	5	45	24	86	18
17	Thur	13	6	37	25	82	19
18	Fri	14	7	28	26	75	20
19	Sat	15	8	18	27	68	21
20	Sun	16	9 10	08 97	1	61	22
21	Mon	17	11	87	2	54	23
22	Tues	18	12	78	3	48	24
23	Wed	19	13	69	4	43	25
24	Thur.	20	14	62	5	39	26
25	Fri	21	—A	56	6	36	27
26	Sat	22	1	52	7	34	28
27	Sun	23	2	50	8	35	—29
28	Mon	24	3	51	9	38	1
29	Tues	25	4	53	10	43	2
30	Wed.	26	5	57	11	50	3
31	Thur	27	6	63	12	58	4
—32	Fri	28	7	71	13	68	5
1	Sat	29	8	79	14	80	6
2	Sun	30	9	87	15	90	7

Naksh —1 Aśvin. 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6. Ardrā. 7 Punar 8 Push. 9 Aslesh. 10. Magh 11. P Phal 12. U Phal 25 P. Bhad. 26 U Bhad 27 Rev

A.D. 1476
A—Amâvâsyâ
P—Paurnimâ.

Kollam 652, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 881. Commences **April 26**

Vikrama 1533
Bengal San. 882.
(N Cycle) Śobhana

Column headings (each panel): SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment. Muhammadan year, month and day.

July — Solar: *Durmukha* **Karkataka—Ādi**; Lunar: **Āshādha**, *Bahula*, *Sukla*; Muhammadan: *H 881 Rabī-al awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	10	95			8
4	Tues	2			16	00	9
5	Wed	3	11	02	17	09	10
6	Thur	4	12	06	18	16	11
7	Fri	5	13	09	19	23	12
8	Sat	6	14	11	20	26	13
9	SUN	7	P	08	21	27	14
10	Mon	8	1	05	22	26	15
11	Tues	9	2 3	00 94	23	24	16
12	Wed	10	4	86	24	20	17
13	Thur	11	5	76	25	15	18
14	Fri	12	6	67	26	09	19
15	Sat	13	7	56	27 1	02 95	20
16	SUN	14	8	45	2	88	21
17	Mon	15	9	35	3	82	22
18	Tues	16	10	26	4	77	23
19	Wed	17	11	17	5	72	24
20	Thur	18	12	10	6	68	25
21	Fri	19	13	05	7	67	26
22	Sat	20	14 A	01 99	8	68	27
23	SUN	21	1	99	9	70	28
24	Mon	22			10	74	29
25	Tues	23	2	01	11	80	—30
26	Wed	24	3	06	12	88	1
27	Thur	25	4	12	13	99	2
28	Fri	26	5	20			3
29	Sat	27	6	28	14	09	4
30	SUN	28	7	37	15	20	5
—31	Mon	29	8	45	16	30	6
1	Tues	30	9	51	17	39	7
2	Wed	31	10	55	18	48	8

Aug — Solar: *Durmukha* **Simha—Āvaṇi**; Lunar: **Śrāvaṇa**, *Bahula*, *Sukla*, **Bhād**; Muhammadan: *H 881 Rabī-al ākhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Thur	1	11	58	19	54	9
4	Fri	2	12	60	20	58	10
5	Sat	3	13	58	21	59	11
6	SUN	4	14	55	22	59	12
7	Mon	5	P	50	23	57	13
8	Tues	6	1	48	24	54	14
9	Wed	7	2	35	25	49	15
10	Thur	8	3	26	26	43	16
11	Fri	9	4	16	27	36	17
12	Sat	10	5 6	06 96	1	29	18
13	SUN	11	7	86	2	23	19
14	Mon	12	8	76	3	16	20
15	Tues	13	9	68	4	10	21
16	Wed	14	10	61	5	05	22
17	Thur	15	11	56	6	01	23
18	Fri	16	12	52	7	00	24
19	Sat.	17	13	51	8	00	25
20	SUN	18	14	51	9	01	26
21	Mon	19	A	53	10	05	27
22	Tues	20	1	57	11	11	28
23	Wed	21	2	68	12	20	—29
24	Thur	22	3	71	13	29	1
25	Fri.	23	4	80	14	39	2
26	Sat	24	5	89	15	50	3
27	SUN	25	6	97	16	60	4
28	Mon	26			17	70	5
29	Tues	27	7	04	18	79	6
30	Wed	28	8	08	19	85	7
—31	Thur	29	9	09	20	89	8
1	Fri.	30	10	13	21	91	9
2	Sat	31	11	11	22	91	10

Sep — Solar: *Durmukha* **Kanyā—Purattāśi**; Lunar: **Bhādrapada**, *Bahula*, *Sukla*; Muhammadan: *H 881 Jamāda'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	SUN	1	12	07	23	91	11
4	Mon	2	13 14	02 96	24	87	12
5	Tues ○	3	P	88	25	82	13
6	Wed	4	1	79	26	76	14
7	Thur	5	2	69	27	70	15
8	Fri	6	3	59	1	64	16
9	Sat	7	4	49	2	57	17
10	SUN.	8	5	39	3	50	18
11	Mon	9	6	31	4	44	19
12	Tues	10	7	23	5	38	20
13	Wed	11	8	16	6	35	21
14	Thur	12	9	10	7	33	22
15	Fri	13	10	06	8	32	23
16	Sat	14	11	05	9	33	24
17	SUN	15	12	05	10	36	25
18	Mon	16	13	08	11	43	26
19	Tues	17	14	13	12	50	27
20	Wed	18	—A	20	13	59	28
21	Thur	19	1	27	14	69	29
22	Fri	20	2	35	15	80	—30
23	Sat	21	3	44	16	90	1
24	SUN	22	4	53			2
25	Mon	23	5	60	17	01	3
26	Tues	24	6	65	18	09	4
27	Wed	25	7	68	19	16	5
28	Thur	26	8	69	20	21	6
29	Fri	27	9	68	21	28	7
30	Sat	28	10	65	22	25	8
—31	SUN	29	11	60	23	23	9
1	Mon	30	12	58	24	20	10

Oct. — Solar: *Durmukha* **Tulā—Aippaśi**; Lunar: **Āśvina**, *Bahula*, *Sukla*; Muhammadan: *H 881 Jamāda'l ākhir*, *H 881 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	13	45	25	16	11
3	Wed	2	14	36	26	10	12
4	Thur	3	P	27	27 1	05 98	13
5	Fri	4	1	17	2	91	14
6	Sat	5	2 3	07 97	3	84	15
7	SUN	6	4	89	4	77	16
8	Mon	7	5	81	5	73	17
9	Tues	8	6	74	6	68	18
10	Wed	9	7	68	7	65	19
11	Thur	10	8	65	8	64	20
12	Fri	11	9	64	9	65	21
13	Sat	12	10	64	10	68	22
14	SUN	13	11	67	11	74	23
15	Mon	14	12	72	12	80	24
16	Tues	15	13	79	13	89	25
17	Wed	16	14	87	14	99	26
18	Thur	17	—A	96			27
19	Fri	18			15	09	28
20	Sat	19	1	05	16	21	—29
21	SUN	20	2	13	17	31	1
22	Mon	21	3	19	18	40	2
23	Tues	22	4	24	19	47	3
24	Wed	23	5	28	20	52	4
25	Thur	24	6	29	21	56	5
26	Fri	25	7	28	22	57	6
27	Sat	26	8	25	23	56	7
28	SUN	27	9	20	24	53	8
29	Mon	28	10	14	25	49	9
—30	Tues	29	11 12	06 97	26	45	10
1	Wed	30	13	88	27	38	11
2	Thur	31	14	79	1	32	12

Nov — Solar: *Durmukha* **Vriśchika—Kārttigai**; Lunar: **Kārttika**, *Bahula*, *Sukla*, **Mārgaśīrsha**; Muhammadan: *H 881 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	P	69	2	24	13
4	Sat	2	1	59	3	17	14
5	SUN	3	2	50	4	12	15
6	Mon	4	3	42	5	06	16
7	Tues	5	4	36	6 7	01 98	17
8	Wed	6	5	30	8	97	18
9	Thur	7	6	27	9	97	19
10	Fri	8	7	26			20
11	Sat	9	8	27	10	00	21
12	SUN	10	9	29	11	04	22
13	Mon	11	10	34	12	11	23
14	Tues	12	11	41	13	19	24
15	Wed	13	12	49	14	29	25
16	Thur	14	13	58	15	40	26
17	Fri	15	14	67	16	51	27
18	Sat	16	—A	75	17	61	28
19	SUN	17	1	82	18	70	* 29
20	Mon	18	2	87	19	78	—30
21	Tues	19	3	90	20	84	1
22	Wed	20	4	92	21	88	2
23	Thur	21	5	91	22	89	3
24	Fri	22	6	88	23	89	4
25	Sat	23	7	83	24	86	5
26	SUN	24	8	77	25	83	6
27	Mon	25	9	69	26	78	7
28	Tues	26	10	60	27	72	8
—29	Wed	27	11	51	1	65	9
1	Thur	28	12	42	2	58	10
2	Fri	29	13	32	3	51	11
3	Sat	30	14	22	4	46	12

Dec — Solar: *Durmukha* **Dhanus—Mārgaḷi**; Lunar: *Bahula*, *Sukla*, **Pausha**; Muhammadan: *H 881 Sha'bān*, *H 881 Ramazān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	SUN	1	P	13	5	40	13
5	Mon	2	1	06	6	35	14
6	Tues	3	2 3	00 95	7	31	15
7	Wed	4	4	91	8	29	16
8	Thur	5	5	89	9	30	17
9	Fri	6	6	91	10	32	18
10	Sat	7	7	94	11	35	19
11	SUN	8	8	99	12	41	20
12	Mon	9			13	49	21
13	Tues	10	9	06	14	60	22
14	Wed	11	10	14	15	70	23
15	Thur	12	11	22	16	81	24
16	Fri	13	12	31	17	91	25
17	Sat	14	13	40			26
18	SUN	15	14	47	18	00	27
19	Mon	16	—A	52	19	09	28
20	Tues	17	1	55	20	15	—29
21	Wed	18	2	37	21	19	1
22	Thur	19	3	35	22	21	2
23	Fri	20	4	53	23	21	3
24	Sat	21	5	48	24	20	4
25	SUN	22	6	42	25	17	5
26	Mon	23	7	34	26	12	6
27	Tues	24	8	25	27 1	06 99	7
28	Wed	25	9	16	2	92	8
—29	Thur	26	10 11	07 97	3	86	9
1	Fri	27	12	87	4	79	10
2	*Sat	28	13	78	5	73	11
3	SUN	29	14	71	6	68	12
4	Mon	30	P	64	7	64	13
5	Tues	31	1	59	8	63	14

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19. Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D. 1477   **Mésha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ●   **(Surya Sid.) March 27 16.**   **Śaka 1399.**   **Kaliyuga 4578.**
Lunar Eclipse. ○   **(Arya Sid.) March 27 09**   **(S. Cycle) Hemalamba.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan. (Durmukha, Makara—Tai; Pausha: Bahula, Sukla; Māgha; H 881 Ramazān; H 881 Shawwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Wed	1	2	56	9	62	15
7	Thur	2	3	55	10	63	16
8	Fri	3	4	55	11	67	17
9	Sat	4	5	58	12	72	18
10	SUN	5	6	68	13	81	19
11	Mon	6	7	70	14	90	20
12	Tues	7	8	78			21
13	Wed	8	9	87	15	00	22
14	Thur	9	10	96	16	10	23
15	Fri	10			17	21	24
16	Sat	11	11	04	18	32	25
17	SUN	12	12	11	19	40	26
18	Mon	13	13	17	20	46	27
19	Tues	14	14	20	21	51	28
20	Wed	15	—A	21	22	58	29
21	Thur	16	1	19	23	54	—30
22	Fri	17	2	17	24	53	1
23	Sat	18	3	12	25	50	2
24	SUN	19	4 5	06 98	26	45	3
25	Mon	20	6	89	27	40	4
26	Tues	21	7	80	1	33	5
27	Wed	22	8	70	2	27	6
28	Thur	23	9	60	3	20	7
29	Fri	24	10	50	4	13	8
—30	Sat	25	11	42	5	07	9
1	SUN	26	12	33	6 7	01 98	10
2	Mon	27	13	27	8	95	11
3	Tues.	28	14	22	9	94	12
4	Wed	29	P	19	10	95	13
5	Thur	30	1	18	11	98	14
6	Fri	31	2	18			15

Feb (Durmukha, Kumbha—Māsi; Bahula; Sukla; Phāl.; H 881 Zi-l-ka'da)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Sat	1	3	21	12	04	16
8	SUN	2	4	26	13	11	17
9	Mon	3	5	33	14	20	18
10	Tues.	4	6	41	15	30	19
11	Wed	5	7	49	16	40	20
12	Thur	6	8	58	17	51	21
13	Fri	7	9	66	18	62	22
14	Sat	8	10	73	19	70	23
15	SUN	9	11	78	20	77	24
16	Mon	10	12	81	21	82	25
17	Tues	11	13	83	22	85	26
18	Wed	12	14	81	23	87	27
19	Thur	13	—A	78	24	86	28
20	Fri	14	1	73	25	88	—29
21	Sat	15	2	67	26	79	1
22	SUN	16	3	59	27	73	2
23	Mon	17	4	50	1	68	3
24	Tues	18	5	41	2	61	4
25	Wed	19	6	31	3	54	5
26	Thur	20	7	21	4	47	6
27	Fri	21	8	11	5	40	7
28	Sat	22	9 10	02 94	6	36	8
29	SUN	23	11	87	7	31	9
—30	Mon	24	12	82	8	28	10
1	Tues	25	13	79	9	26	11
2	Wed	26	14	77	10	27	12
3	Thur	27	P	77	11	30	13
4	Fri	28	1	81	12	35	14

March. (Durmukha, Mīna—Panguni; Phālguna: Bahula, Sukla; Chaitra; H 881 Zi-l-ka'da; H 881 Zi-l-hijja)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	2	86	13	41	15
6	SUN	2	3	98	14	50	16
7	Mon	3			15	59	17
8	Tues	4	4	01	16	70	18
9	Wed	5	5	09	17	82	19
10	Thur	6	6	17	18	92	20
11	Fri	7	7	25			21
12	Sat	8	8	32	19	01	22
13	SUN	9	9	37	20	08	23
14	Mon	10	10	40	21	13	24
15	Tues	11	11	41	22	18	25
16	Wed	12	12	40	23	19	26
17	Thur	13	13	37	24	18	27
18	Fri	14	14	32	25	16	28
19	Sat	15	—A	25	26	12	29
20	SUN	16	1	17	27	08	—30
21	Mon	17	2 3	08 98	1 2	02 95	1
22	Tues	18	4	88	3	88	2
23	Wed	19	5	78	4	81	3
24	Thur	20	6	68	5	75	4
25	Fri	21	7	59	6	69	5
26	Sat	22	8	51	7	64	6
27	SUN	23	9	43	8	61	7
28	Mon	24	10	38	9	59	8
29	Tues	25	11	35	10	59	9
—30	Wed	26	12	33	11	62	10
1	Thur	27	13	34	12	66	11
2	Fri	28	14	37	13	72	12
3	Sat	29	P	41	14	80	13
4	SUN	30	1	47	15	89	14
5	Mon	31	2	55			15

April (Hemalamba, Mēsha—Chittrai; Bahula; Sukla; Vaiśākha; H 882 Muharram)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Tues	1	3	64	16	01	16
7	Wed	2	4	73	17	11	17
8	Thur	3	5	81	18	22	18
9	Fri	4	6	87	19	31	19
10	Sat	5	7	92	20	39	20
11	SUN	6	8	94	21	46	21
12	Mon	7	9	95	22	49	22
13	Tues	8	10	94	23	51	23
14	Wed	9	11	91	24	51	24
15	Thur	10	12	86	25	49	25
16	Fri	11	13	79	26	46	26
17	Sat	12	14	70	27	41	27
18	SUN	13	—A	61	1	35	28
19	Mon	14	1	51	2	29	—29
20	Tues	15	2	41	3	21	1
21	Wed	16	3	31	4	15	2
22	Thur	17	4	21	5	09	3
23	Fri	18	5	11	6 7	03 97	4
24	Sat	19	6 7	03 96	8	94	5
25	SUN	20	8	91	9	91	6
26	Mon	21	9	88	10	92	7
27	Tues	22	10	85	11	93	8
28	Wed	23	11	86	12	97	9
29	Thur	24	12	89			10
30	Fri	25	13	94	13	03	11
—31	Sat	26			14	10	12
1	SUN	27	14	00	15	20	13
2	Mon	28	P	07	16	30	14
3	Tues.	29	1	16	17	41	15
4	Wed	30	2	24	18	·52	16

May (Hemalamba, Vrishabha—Vaigāsi; Bahula; Sukla; Jyeshtha; H 882 Muharram; H 882 Śafar)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Thur	1	3	31	19	61	17
6	Fri	2	4	38	20	70	18
7	Sat	3	5	43	21	77	19
8	SUN	4	6	46	22	81	20
9	Mon	5	7	47	23	83	21
10	Tues	6	8	45	24	83	22
11	Wed	7	9	41	25	83	23
12	Thur	8	10	36	26	79	24
13	Fri	9	11	29	27	75	25
14	Sat	10	12	21	1	69	26
15	SUN	11	13	11	2	62	27
16	Mon	12	14 A	01 91	3	55	28
17	Tues	13	1	81	4	49	29
18	Wed	14	2	71	5	42	—30
19	Thur	15	3	61	6	36	1
20	Fri	16	4	53	7	31	2
21	Sat	17	5	46	8	27	3
22	SUN	18	6	41	9	25	4
23	Mon	19	7	37	10	24	5
24	Tues	20	8	36	11	25	6
25	Wed	21	9	36	12	28	7
26	Thur	22	10	38	13	33	8
27	Fri	23	11	43	14	41	9
28	Sat	24	12	49	15	50	10
29	SUN	25	13	56	16	60	11
30	Mon	26	14	65	17	71	12
—31	Tues	27	P	74	18	81	13
1	Wed	28	1	81	19	92	14
2	Thur	29	2	87			15
3	Fri	30	3	92	20	01	16
4	Sat	31	4	94	21	08	17

June (Hemalamba, Mithuna—Āni; Bahula; Sukla; Āshādha; H 882 Rabi-ul awwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	SUN	1	5	95	22	13	18
6	Mon	2	6	93	23	15	19
7	Tues	3	7	90	24	17	20
8	Wed	4	8	84	25	16	21
9	Thur	5	9	77	26	13	22
10	Fri	6	10	69	27	08	23
11	Sat	7	11	59	1 2	03 96	24
12	SUN	8	12	49	3	90	25
13	Mon	9	13	39	4	83	26
14	Tues	10	14	29	5	76	27
15	Wed	11	—A	19	6	70	28
16	Thur	12	1	10	7	64	—29
17	Fri	13	2 3	02 94	8	61	1
18	Sat	14	4	89	9	58	2
19	SUN	15	5	85	10	56	3
20	Mon	16	6	83	11	57	4
21	Tues	17	7	83	12	60	5
22	Wed	18	8	86	13	65	6
23	Thur	19	9	90	14	72	7
24	Fri	20	10	96	15	80	8
25	Sat	21			16	90	9
26	SUN	22	11	04			10
27	Mon	23	12	12	17	01	11
28	Tues	24	13	21	18	12	12
29	Wed	25	14	29	19	22	13
30	Thur	26	P	35	20	31	14
31	Fri	27	1	39	21	38	15
—32	Sat	28	2	42	22	44	16
1	SUN	29	3	43	23	47	17
2	Mon	30	4	41	24	49	18

Naksh —1 Aśvin. 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1477.
A—Amāvāsya.
P—Paurnimā.

Kollam 653, Commences { **N Malabar—Aug.** / **S. Malabar—July.**

Hijra 882. Commences **April 15.**

Vikrama 1534.
Bengal San. 883.
(N. Cycle) Krodhin.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Notes
	July.							
3	Tues	1	5	87	25	48	19	Bahula; H 882 Rabi' ul awwal
4	Wed	2	6	82	26	46	20	
5	Thur	3	7	25	27	42	21	
6	Fri	4	8	17	1	36	22	
7	Sat	5	9 10	08 98	2	31	23	
8	Sun	6	11	87	3	24	24	
9	Mon	7	12	77	4	17	25	
10	Tues	8	13	67	5	10	26	
11	Wed	9	14	58	6 7	03 99	27	Hemalamba Karkataka—Ādi
12	Thur	10	—A	49	8	94	28	
13	Fri	11	1	42	9	90	29	
14	Sat	12	2	36	10	89	—30	
15	Sun	13	3	32	11	89	1	
16	Mon	14	4	31	12	92	2	
17	Tues	15	5	31	13	96	3	Sukla
18	Wed	16	6	34			4	
19	Thur	17	7	38	14	02	5	
20	Fri	18	8	45	15	10	6	
21	Sat	19	9	53	16	20	7	H 882 Rabi-ul akhir
22	Sun	20	10	62	17	31	8	
23	Mon	21	11	70	18	42	9	
24	Tues	22	12	77	19	52	10	Śrāvana
25	Wed	23	13	83	20	62	11	
26	Thur	24	14	88	21	69	12	
27	Fri	25	P	92	22	75	13	
28	Sat	26	1	92	23	80	14	
29	Sun	27	2	90	24	81	15	
30	Mon	28	3	86	25	81	16	
—31	Tues	29	4	81	26	79	17	
1	Wed	30	5	74	27	75	18	
2	Thur	31	6	66	1	71	19	
	Aug							
3	Fri	1	7	57	2	65	20	Bahula
4	Sat	2	8	47	3	58	21	
5	Sun	3	9	37	4	51	22	
6	Mon	4	10	27	5	44	23	
7	Tues	5	11	17	6	38	24	
8	Wed	6	12 13	07 99	7	32	25	
9	Thur	7	14	92	8	27	26	
10	Fri	8	—A	87	9	23	27	
11	Sat	9	1	84	10	21	28	
12	Sun	10	2	82	11	22	—29	Hemalamba Simha—Āvani
13	Mon.	11	3	82	12	23	1	
14	Tues	12	4	85	13	27	2	
15	Wed	13	5	90	14	33	3	Sukla
16	Thur	14	6	96	15	41	4	
17	Fri	15			16	50	5	
18	Sat	16	7	04	17	61	6	H 882 Jamāda'l awwal
19	Sun	17	8	13	18	72	7	
20	Mon	18	9	21	19	82	8	
21	Tues	19	10	29	20	92	9	
22	Wed	20	11	35			10	Bhādrapada
23	Thur	21	12	39	21	00	11	
24	Fri	22	13	43	22	07	12	
25	Sat	23	14	43	23	11	13	
26	Sun	24	P	42	24	13	14	
27	Mon	25	1	39	25	13	15	
28	Tues	26	2	34	26	11	16	
29	Wed	27	3	27	27	09	17	Bahula
30	Thur	28	4	19	1 2	04 98	18	
31	Fri	29	5	10	3	92	19	
—32	Sat	30	6 7	00 90	4	85	20	
1	Sun	31	8	79	5	79	21	

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Notes
	Sep.							
2	Mon	1	9	69	6	72	22	Bahula
3	Tues	2	10	60	7	66	23	
4	Wed	3	11	52	8	60	24	
5	Thur.	4	12	45	9	56	25	
6	Fri	5	13	40	10	54	26	
7	Sat	6	14	37	11	54	27	
8	Sun	7	—A	35	12	55	28	
9	Mon	8	1	36	13	58	29	
10	Tues	9	2	39	14	64	—30	
11	Wed	10	3	44	15	71	1	
12	Thur	11	4	50	16	81	2	
13	Fri	12	5	58	17	91	3	Hemalamba Kanyā—Purattāsi
14	Sat	13	6	67			4	
15	Sun	14	7	75	18	02	5	Sukla
16	Mon	15	8	83	19	12	6	
17	Tues	16	9	92	20	22	7	
18	Wed	17	10	95	21	31	8	
19	Thur	18	11	98	22	38	9	
20	Fri	19	12	99	23	43	10	H 882 Jamāda'l akhir
21	Sat	20	13	97	24	45	11	
22	Sun	21	14	94	25	46	12	Āśvina
23	Mon	22	P	90	26	45	13	
24	Tues	23	1	83	27	42	14	
25	Wed	24	2	75	1	38	15	
26	Thur	25	3	66	2	32	16	
27	Fri	26	4	56	3	26	17	
28	Sat	27	5	46	4	20	18	
29	Sun	28	6	36	5	13	19	Bahula
—30	Mon	29	7	26	6 7	06 99	20	
1	Tues	30	8	17	8	94	21	
	Oct							
2	Wed	1	9	09	9	89	22	
3	Thur	2	10 11	08 98	10	87	23	
4	Fri	3	12	95	11	86	24	
5	Sat	4	13	93	12	87	25	
6	Sun	5	14	94	13	90	26	
7	Mon	6	—A	97	14	95	27	
8	Tues	7					28	
9	Wed	8	1	02	15	02	—29	
10	Thur	9	2	08	16	11	1	
11	Fri	10	3	16	17	21	2	Hemalamba Tulā—Aippasi
12	Sat	11	4	25	18	31	3	
13	Sun.	12	5	34	19	42	4	Sukla
14	Mon	13	6	42	20	53	5	
15	Tues	14	7	49	21	64	6	
16	Wed	15	8	54	22	69	7	
17	Thur	16	9	57	23	74	8	
18	Fri	17	10	58	24	77	9	
19	Sat	18	11	57	25	79	10	
20	Sun	19	12	54	26	78	11	
21	Mon	20	13	49	27	75	12	Kārtika; H 882 Rajab
22	Tues	21	14	42	1	71	13	
23	Wed	22	P	34	2	66	14	
24	Thur	23	1	26	3	59	15	
25	Fri	24	2	17	4	53	16	
26	Sat	25	3 4	07 97	5	46	17	
27	Sun.	26	5	87	6	39	18	Bahula
28	Mon	27	6	78	7	33	19	
29	Tues	28	7	70	8	27	20	
—30	Wed	29	8	63	9	23	21	
1	Thur	30	9	59	10	20	22	
2	Fri	31	10	56	11	19	23	

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Notes
	Nov							
3	Sat	1	11	55	12	19	24	
4	Sun	2	12	56	13	21	25	
5	Mon	3	13	59	14	27	26	
6	Tues	4	14	64	15	33	27	
7	Wed	5	—A	71	16	41	28	
8	Thur	6	1	79	17	51	29	
9	Fri	7	2	87	18	61	—30	
10	Sat	8	3	97	19	73	1	Hemalamba. Vṛśchika—Kārttigai
11	Sun	9			20	83	2	
12	Mon	10	4	05	21	92	3	
13	Tues	11	5	12			4	Sukla
14	Wed	12	6	17	22	00	5	
15	Thur	13	7	20	23	05	6	
16	Fri	14	8	21	24	10	7	
17	Sat	15	9	19	25	11	8	
18	Sun	16	10	16	26	11	9	
19	Mon	17	11	12	27	08	10	
20	Tues	18	12 13	06 98	1 2	04 99	11	
21	Wed	19	14	89	3	94	12	Mārgaśirsha; H 882 Sha'bān
22	Thur	20	P	79	4	87	13	
23	Fri	21	1	69	5	82	14	
24	Sat	22	2	59	6	73	15	
25	Sun	23	3	50	7	67	16	
26	Mon	24	4	42	8	62	17	
27	Tues	25	5	34	9	57	18	
28	Wed	26	6	27	10	53	19	
—29	Thur	27	7	22	11	51	20	
1	Fri	28	8	19	12	51	21	Bahula
2	Sat	29	9	18	13	54	22	
3	Sun	30	10	19	14	58	23	
	Dec							
4	Mon	1	11	23	15	63	24	
5	Tues	2	12	28	16	71	25	
6	Wed	3	13	35	17	81	26	
7	Thur	4	14	43	18	92	27	
8	Fri	5	—A	51			28	
9	Sat	6	1	60	19	03	—29	
10	Sun	7	2	69	20	13	1	Hemalamba. Dhanus—Mārgali
11	Mon	8	3	76	21	22	2	
12	Tues	9	4	81	22	30	3	
13	Wed	10	5	85	23	36	4	Sukla
14	Thur	11	6	85	24	41	5	
15	Fri	12	7	84	25	43	6	
16	Sat	13	8	81	26	43	7	
17	Sun	14	9	76	27	41	8	
18	Mon	15	10	70	1	38	9	
19	Tues	16	11	62	2	34	10	
20	Wed	17	12	54	3	28	11	
21	Thur	18	13	44	4	21	12	Pausha; H 882 Ramazān
22	Fri	19	14	34	5	14	13	
23	Sat	20	P	24	6	07	14	
24	Sun	21	1	14	7 8	01 95	15	
25	Mon	22	2 3	05 98	9	90	16	
26	Tues	23	4	92	10	86	17	Bahula
27	Wed	24	5	87	11	83	18	
28	Thur	25	6	85	12	84	19	
29	Fri.	26	7	83	13	85	20	
—30	Sat	27	8	83	14	89	21	
1	Sun	28	9	87	15	94	22	
2	Mon	29	10	92			23	
3	Tues	30	11	99	16	02	24	
4	Wed	31			17	12	25	

13 Hasta. 14. Chit. 15 Svāti. 16. Viśāk. 17. Anur 18 Jyesh. 19 Mula. 20. P Ash 21 U Ash 22. Srav. 23. Dhani 24 Satab.

A D. 1478. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27·42** **Śaka 1400** **Kaliyuga 4579**
Lunar Eclipse. ○ **(Arya Sid) March 27·35** **(S Cycle) Vilamba**

SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Hemalamba Makara—Tai; Māgha (Sukla, Bahula); H 882 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	12 07	18 22	26
6	Fri. 2	13 16	19 32	27
7	Sat 3	14 25	20 43	28
8	SUN 4	—A 33	21 53	29
9	Mon 5	1 40	22 61	—30
10	Tues 6	2 45	23 68	1
11	Wed 7	3 48	24 73	2
12	Thur 8	4 49	25 75	3
13	Fri 9	5 48	26 76	4
14	Sat. 10	6 45	27 74	5
15	SUN 11	7 41	1 72	6
16	Mon 12	8 34	2 67	7
17	Tues 13	9 26	3 61	8
18	Wed 14	10 17	4 55	9
19	Thur 15	{11 08 {12 98	5 48	10
20	Fri 16	13 88	6 42	11
21	Sat 17	14 79	7 35	12
22	SUN ○ 18	P 70	8 29	13
23	Mon 19	1 62	9 23	14
24	Tues 20	2 56	10 19	15
25	Wed 21	3 51	11 17	16
26	Thur 22	4 48	12 16	17
27	Fri 23	5 46	13 17	18
28	Sat 24	6 47	14 20	19
—29	SUN 25	7 50	15 25	20
1	Mon 26	8 56	16 32	21
2	Tues 27	9 63	17 42	22
3	Wed 28	10 71	18 52	23
4	Thur 29	11 79	19 62	24
5	Fri 30	12 88	20 73	25
6	Sat 31	13 96	21 83	26

Feb — Hemalamba Kumbha—Māsi; Phālguna (Sukla, Bahula); H 882 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	SUN 1		22 92	27
8	Mon 2	14 03	23 99	28
9	Tues 3	—A 08		—29
10	Wed 4	1 11	24 04	1
11	Thur 5	2 12	25 07	2
12	Fri 6	3 11	26 08	3
13	Sat 7	4 08	27 08	4
14	SUN 8	{5 03 {6 96	1 05	5
15	Mon 9	7 88	2 01} ·3 95}	6
16	Tues 10	8 79	4 89	7
17	Wed 11	9 70	5 88	8
18	Thur 12	10 60	6 76	9
19	Fri 13	11 60	7 69	10
20	Sat 14	12 40	8 62	11
21	SUN 15	13 31	9 57	12
22	Mon 16	14 23	10 53	13
23	Tues 17	P 17	11 50	14
24	Wed 18	1 12	12 48	15
25	Thur 19	2 09	13 49	16
26	Fri 20	3 07	14 51	17
27	Sat 21	4 09	15 ·56	18
28	SUN 22	5 12	16 63	19
29	Mon 23	6 17	17 72	20
—30	Tues 24	7 23	18 81	21
1	Wed 25	8 31	19 92	22
2	Thur 26	9 39		23
3	Fri 27	10 47	20 03	24
4	Sat 28	11 55	21 14	25

March — Hemalamba Mīna—Panguni; Chaitra (Sukla, Bahula); H 882 Zi-l hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	SUN 1	12 62	22 23	26
6	Mon 2	13 68	23 30	27
7	Tues 3	14 71	24 35	28
8	Wed 4	—A 72	25 39	29
9	Thur 5	1 70	26 41	—30
10	Fri 6	2 67	27 40	1
11	Sat 7	3 62	1 38	2
12	SUN 8	4 55	2 34	3
13	Mon 9	5 47	3 29	4
14	Tues 10	6 38	4 23	5
15	Wed 11	7 28	5 17	6
16	Thur 12	8 18	6 10	7
17	Fri 13	{9 08 {10 98	7 03} 8 96}	8
18	Sat 14	11 89	9 90	9
19	SUN 15	12 81	10 86	10
20	Mon 16	13 75	11 ·83	11
21	Tues 17	14 70	12 81	12
22	Wed 18	P 66	13 81	13
23	Thur 19	1 65	14 83	14
24	Fri 20	2 66	15 88	15
25	Sat 21	3 68	16 94	16
26	SUN 22	4 73		17
27	Mon 23	5 79	17 02	18
28	Tues 24	6 87	18 11	19
29	Wed 25	7 95	19 22	20
—30	Thur 26		20 33	21
1	Fri 27	8 04	21 44	22
2	Sat 28	9 12	22 53	23
3	SUN 29	10 19	23 61	24
4	Mon 30	11 23	24 67	25
5	Tues 31	12 26	25 71	26

April. — Vilamba Mēsha—Chittirai; Vaiśākha (Sukla, Bahula); H 883 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	13 27	26 73	27
7	Thur 2	14 25	27 73	28
8	Fri 3	—A 22	1 71	—29
9	Sat 4	1 16	2 67	1
10	SUN 5	2 09	3 62	2
11	Mon 6	{3 01 {4 92	4 57	3
12	Tues 7	5 82	5 51	4
13	Wed 8	6 72	6 43	5
14	Thur 9	7 62	7 36	6
15	Fri 10	8 52	8 30	7
16	Sat 11	9 43	9 25	8
17	SUN 12	10 34	10 19	9
18	Mon 13	11 27	11 16	10
19	Tues 14	12 22	12 13	11
20	Wed 15	13 19	13 13	12
21	Thur 16	14 18	14 15	13
22	Fri 17	P 18	15 19	14
23	Sat 18	1 21	16 25	15
24	SUN 19	2 26	17 32	16
25	Mon 20	3 33	18 41	17
26	Tues 21	4 40	19 53	18
27	Wed 22	5 48	20 63	19
28	Thur 23	6 57	21 74	20
29	Fri 24	7 64	22 83	21
30	Sat 25	8 70	23 91	22
—31	SUN 26	9 75	24 99	23
1	Mon 27	10 79		24
2	Tues 28	11 78	25 03	25
3	Wed 29	12 76	26 05	26
4	Thur 30	13 73	27 05	27

May — Vilamba Vrishabha—Vaigāsi; Jyeshtha (Sukla, Bahula); H. 883 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	14 68	1 04	28
6	Sat 2	—A 61	2 00} 3 97}	29
7	SUN 3	1 52	4 91	—30
8	Mon 4	2 43	5 84	1
9	Tues 5	3 33	6 77	2
10	Wed 6	4 23	7 70	3
11	Thur 7	5 13	8 64	4
12	Fri. 8	{6 02 {7 ·93	9 58	5
13	Sat 9	8 85	10 53	6
14	SUN 10	9 78	11 49	7
15	Mon 11	10 72	12 46	8
16	Tues 12	11 69	13 46	9
17	Wed 13	12 67	14 47	10
18	Thur 14	13 68	15 50	11
19	Fri 15	14 71	16 55	12
20	Sat 16	P 76	17 63	13
21	SUN 17	1 82	18 72	14
22	Mon 18	2 89	19 82	15
23	Tues 19	3 98	20 93	16
24	Wed 20			17
25	Thur 21	4 06	21 04	18
26	Fri 22	5 13	22 13	19
27	Sat 23	6 19	23 22	20
28	SUN 24	7 24	24 30	21
29	Mon 25	8 27	25 34	22
30	Tues 26	9 27	26 37	23
31	Wed 27	10 26	27 38	24
—32	Thur 28	11 22	1 37	25
1	Fri 29	12 17	2 35	26
2	Sat 30	13 09	3 30	27
3	SUN 31	{14 01 {A 92	4 25	28

June — Vilamba Mithuna—Āni; Āshādha (Sukla, Bahula); H 883 Rabi ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	1 82	5 18	—29
5	Tues 2	2 72	6 11	1
6	Wed. 3	3 61	7 05} 8 98}	2
7	Thur 4	4 51	9 92	3
8	Fri 5	5 41	10 86	4
9	Sat 6	6 33	11 82	5
10	SUN 7	7 26	12 ·80	6
11	Mon 8	8 21	13 78	7
12	Tues 9	9 18	14 79	8
13	Wed 10	10 16	15 82	9
14	Thur 11	11 17	16 86	10
15	Fri 12	12 19	17 94	11
16	Sat 13	13 24		12
17	SUN 14	14 30	18 02	13
18	Mon 15	P 38	19 13	14
19	Tues 16	1 47	20 23	15
20	Wed 17	2 55	21 33	16
21	Thur. 18	3 62	22 43	17
22	Fri 19	4 68	23 53	18
23	Sat 20	5 72	24 60	19
24	SUN 21	6 75	25 66	20
25	Mon 22	7 75	26 69	21
26	Tues 23	8 73	27 70	22
27	Wed 24	9 69	1 70	23
28	Thur 25	10 64	2 68	24
29	Fri 26	11 57	3 63	25
30	Sat 27	12 49	4 58	26
—31	SUN 28	13 39	5 52	27
1	Mon 29	14 29	6 46	28
2	Tues 30	—A 19	7 39	29

Naksh —1 Asvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrā 7. Punar 8. Push. 9 Aślesh. 10 Magh. 11 P Phal 12 U Phal, 25. P Bhad 26. U. Bhad. 27. Rev

A.D. 1478.
A—Amāvāsyā.
P—Paurnimā.

Kollam 654. Commences { **N. Malabar—Aug.** / **S. Malabar—July.**

Hijra 883. Commences **April 4.**

Vikrama 1535
Bengal San. 884
(N Cycle) Viśvāvasu

July — SOLAR reckoning: Vilamba Karkataka—Ādi. LUNAR reckoning: Adhika Śrāvana (Śukla, Bahula). Muhammadan: H 883 Rabi-ul akhir.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Wed	1	1 2	09 99	8	32	—30
4	Thur	2	3	89	9	25	1
5	Fri	3	4	81	10	20	2
6	Sat	4	5	74	11	16	3
7	SUN	5	6	69	12	12	4
8	Mon	6	7	65	13	11	5
9	Tues	7	8	63	14	11	6
10	Wed	8	9	65	15	13	7
11	Thur	9	10	67	16	17	8
12	Fri	10	11	72	17	24	9
13	Sat	11	12	78	18	33	10
14	SUN	12	13	86	19	42	11
15	Mon	13	14	94	20	53	12
16	Tues	14			21	63	13
17	Wed ○	15	P	02	22	74	14
18	Thur	16	1	10	23	84	15
19	Fri	17	2	16	24	91	16
20	Sat	18	3	21	25	97	17
21	SUN	19	4	23			18
22	Mon	20	5	24	26	01	19
23	Tues	21	6	21	27	03	20
24	Wed.	22	7	17	1	03	21
25	Thur	23	8	12	2 3	01 97	22
26	Fri	24	9 10	06 98	4	92	23
27	Sat	25	11	88	5	87	24
28	SUN	26	12	78	6	80	25
29	Mon	27	13	67	7	73	26
30	Tues	28	14	57	8	66	27
31	Wed ●	29	—A	47	9	59	28
—32	Thur	30	1	38	10	54	—29
1	Fri	31	2	30	11	49	1

Aug — SOLAR reckoning: Vilamba Simha—Āvani. LUNAR reckoning: Nija Śrāvana (Śukla, Bahula), Śukla. Muhammadan: H 883 Jamāda'l awwal.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	3	23	12	45	2
3	SUN	2	4	18	13	43	3
4	Mon	3	5	15	14	43	4
5	Tues	4	6	14	15	44	5
6	Wed	5	7	15	16	49	6
7	Thur	6	8	17	17	55	7
8	Fri	7	9	22	18	63	8
9	Sat	8	10	28	19	73	9
10	SUN	9	11	36	20	82	10
11	Mon	10	12	45	21	94	11
12	Tues	11	13	53			12
13	Wed	12	14	60	22	04	13
14	Thur	13	P	66	23	14	14
15	Fri	14	1	71	24	22	15
16	Sat	15	2	74	25	28	16
17	SUN	16	3	75	26	33	17
18	Mon	17	4	73	27	35	18
19	Tues	18	5	70	1	35	19
20	Wed	19	6	64	2	33	20
21	Thur	20	7	57	3	30	21
22	Fri	21	8	49	4	26	22
23	Sat	22	9	40	5	20	23
24	SUN	23	10	30	6	14	24
25	Mon	24	11	20	7	07	25
26	Tues	25	12	10	8 9	00 93	26
27	Wed	26	13 14	00 91	10	88	27
28	Thur	27	—A	83	11	82	28
29	Fri	28	1	76	12	78	29
30	Sat	29	2	71	13	76	—30
—31	SUN	30	3	68	14	75	1
1	Mon	31	4	66	15	77	2

Sep — SOLAR reckoning: Vilamba Kanyā—Purattāśi. LUNAR reckoning: Bhādrapada (Śukla, Bahula). Muhammadan: H 883 Jamāda'l ākhir.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues	1	5	67	16	80	3
3	Wed	2	6	70	17	86	4
4	Thur	3	7	75	18	93	5
5	Fri	4	8	81			6
6	Sat	5	9	89	19	02	7
7	SUN	6	10	98	20	13	8
8	Mon	7			21	24	9
9	Tues	8	11	07	22	34	10
10	Wed	9	12	15	23	44	11
11	Thur	10	13	21	24	52	12
12	Fri	11	14	26	25	60	13
13	Sat	12	P	29	26	65	14
14	SUN	13	1	29	27	67	15
15	Mon	14	2	27	1	68	16
16	Tues	15	3	23	2	66	17
17	Wed	16	4	18	3	64	18
18	Thur	17	5	12	4	60	19
19	Fri	18	6 7	04 95	5	54	20
20	Sat	19	8	85	6	48	21
21	SUN	20	9	75	7	41	22
22	Mon	21	10	65	8	33	23
23	Tues	22	11	56	9	28	24
24	Wed	23	12	47	10	21	25
25	Thur	24	13	39	11	16	26
26	Fri	25	14	33	12	11	27
27	Sat	26	—A	27	13	08	28
28	SUN	27	1	24	14	08	—29
29	Mon	28	2	23	15	09	1
—30	Tues	29	3	24	16	12	2
1	Wed	30	4	27	17	17	3

Oct — SOLAR reckoning: Vilamba Tulā—Aippaśi. LUNAR reckoning: Āśvina (Śukla, Bahula), Śukla. Muhammadan: H 883 Rajab.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Thur	1	5	32	18	23	4
3	Fri	2	6	39	19	33	5
4	Sat	3	7	48	20	43	6
5	SUN	4	8	57	21	54	7
6	Mon	5	9	65	22	64	8
7	Tues	6	10	72	23	74	9
8	Wed	7	11	79	24	84	10
9	Thur	8	12	84	25	91	11
10	Fri	9	13	87	26	96	12
11	Sat	10	14	87	27	99	13
12	SUN	11	P	86			14
13	Mon	12	1	83	1 2	00 99	15
14	Tues	13	2	77	3	97	16
15	Wed	14	3	70	4	93	17
16	Thur	15	4	62	5	88	18
17	Fri	16	5	54	6	81	19
18	Sat.	17	6	45	7	74	20
19	SUN	18	7	35	8	68	21
20	Mon	19	8	25	9	61	22
21	Tues	20	9	15	10	55	23
22	Wed	21	10 11	06 99	11	49	24
23	Thur	22	12	93	12	44	25
24	Fri	23	13	88	13	42	26
25	Sat	24	14	85	14	40	27
26	SUN	25	—A	83	15	41	28
27	Mon	26	1	85	16	43	29
28	Tues	27	2	88	17	48	—30
29	Wed	28	3	93	18	55	1
—30	Thur	29			19	63	2
1	Fri	30	4	00	20	73	3
2	Sat	31	5	08	21	83	4

Nov — SOLAR reckoning: Vilamba Vṛiśchika—Kārttigai. LUNAR reckoning: Kārttika (Śukla, Bahula). Muhammadan: H 883 Sha'bān.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	SUN	1	6	18	22	94	5
4	Mon	2	7	26			6
5	Tues	3	8	34	23	04	7
6	Wed	4	9	41	24	14	8
7	Thur	5	10	46	25	22	9
8	Fri	6	11	49	26	27	10
9	Sat	7	12	49	27	31	11
10	SUN	8	13	48	1	32	12
11	Mon	9	14	45	2	33	13
12	Tues	10	P	40	3	30	14
13	Wed	11	1	33	4	26	15
14	Thur	12	2	25	5	21	16
15	Fri	13	3	17	6	15	17
16	Sat	14	4 5	07 97	7	09	18
17	SUN	15	6	87	8 9	02 95	19
18	Mon	16	7	78	10	88	20
19	Tues	17	8	69	11	82	21
20	Wed	18	9	62	12	79	22
21	Thur	19	10	56	13	75	23
22	Fri	20	11	51	14	73	24
23	Sat	21	12	48	15	73	25
24	SUN	22	13	46	16	75	26
25	Mon	23	14	48	17	80	27
26	Tues	24	—A	51	18	86	28
27	Wed	25	1	57	19	93	—29
28	Thur	26	2	64			1
29	Fri	27	3	72	20	03	2
—30	Sat	28	4	81	21	13	3
1	SUN	29	5	90	22	24	4
2	Mon	30	6	98	23	35	5

Dec — SOLAR reckoning: Vilamba Dhanus—Mārgali. LUNAR reckoning: Mārgaśirsha (Śukla, Bahula), Śukla. Muhammadan: H 883 Ramazān.

Cyclic sidereal year, month and day	Week-day, English month	day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Tues	1			24	44	6
4	Wed	2	7	05	25	52	7
5	Thur	3	8	10	26	58	8
6	Fri	4	9	13	27	62	9
7	Sat	5	10	14	1	65	10
8	SUN	6	11	12	2	65	11
9	Mon	7	12	09	3	63	12
10	Tues	8	13 14	04 97	4	60	13
11	Wed	9	P	89	5	55	14
12	Thur	10	1	81	6	50	15
13	Fri	11	2	72	7	43	16
14	Sat	12	3	62	8	36	17
15	SUN	13	4	52	9	29	18
16	Mon	14	5	42	10	22	19
17	Tues	15	6	33	11	17	20
18	Wed	16	7	26	12	12	21
19	Thur	17	8	20	13	08	22
20	Fri	18	9	15	14	05	23
21	Sat	19	10	12	15	05	24
22	SUN	20	11	11	16	06	25
23	Mon	21	12	13	17	11	26
24	Tues	22	13	16	18	16	27
25	Wed	23	14	22	19	24	28
26	Thur	24	A	29	20	33	29
27	Fri	25	1	37	21	43	—30
28	Sat	26	2	46	22	54	1
—29	SUN	27	3	55	23	65	2
1	Mon	28	4	63	24	75	3
2	Tues	29	5	69	25	83	4
3	Wed	30	6	74	26	89	5
4	Thur	31	7	77	27	95	6

A.D. 1479.
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 68
(Arya Sid.) March 27 61

Śaka 1401

Kaliyuga 4580
(S. Cycle) Vikârin.

Jan–Feb. Solar: Vilamba Makara—Tai; Vilamba Kumbha—Mâsi. Lunar: Pausha (P), Bahula, Sukla; Mâgha (P), Bahula, Sukla. Muhammadan: H 883 Shawwal; H 883 Zi-l ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Fri 1	8 ·78	1 97	7
6	Sat 2	9 77	2 98	8
7	SUN 3	10 74	3 96	9
8	Mon 4	11 68	4 93	10
9	Tues. 5	12 61	5 89	11
10	Wed 6	13 53	6 83	12
11	Thur 7	14 45	7 77	13
12	Fri ○ 8	P 36	8 70	14
13	Sat 9	1 26	9 63	15
14	SUN 10	2 16	10 57	16
15	Mon 11	{ 3 06 / 4 97	11 51	17
16	Tues 12	5 90	12 46	18
17	Wed 13	6 84	13 41	19
18	Thur 14	7 79	14 38	20
19	Fri 15	8 76	15 37	21
20	Sat 16	9 76	16 39	22
21	SUN 17	10 77	17 42	23
22	Mon 18	11 81	18 47	24
23	Tues 19	12 86	19 54	25
24	Wed 20	13 93	20 63	26
25	Thur 21		21 74	27
26	Fri 22	14 01	22 84	28
27	Sat 23	—A 09	23 95	29
28	SUN 24	1 18		1
—29	Mon 25	2 26	24 05	2
1	Tues 26	3 33	25 13	3
2	Wed 27	4 38	26 21	4
3	Thur 28	5 40	27 26	5
4	Fri 29	6 41	1 29	6
5	Sat 30	7 40	2 30	7
6	SUN 31	8 37	3 29	8
	Feb			
7	Mon 1	9 31	4 27	9
8	Tues 2	10 24	5 23	10
9	Wed 3	11 16	6 17	11
10	Thur 4	{ 12 07 / 13 98	7 11	12
11	Fri 5	14 88	8 04 / 9 97 }	13
12	Sat 6	P 78	10 91	14
13	SUN 7	1 68	11 84	15
14	Mon 8	2 60	12 79	16
15	Tues 9	3 52	13 74	17
16	Wed 10	4 46	14 71	18
17	Thur 11	5 41	15 70	19
18	Fri 12	6 38	16 71	20
19	Sat 13	7 37	17 73	21
20	SUN 14	8 38	18 78	22
21	Mon 15	9 41	19 84	23
22	Tues 16	10 46	20 94	24
23	Wed 17	11 53		25
24	Thur 18	12 61	21 04	26
25	Fri 19	13 70	22 14	27
26	Sat 20	14 79	23 25	28
27	SUN 21	A 87	24 35	29
28	Mon 22	1 93	25 45	—30
29	Tues 23	2 ·98	26 52	1
—30	Wed 24		27 57	2
1	Thur 25	3 01	1 61	3
2	Fri 26	4 01	2 62	4
3	Sat 27	{ 5 00 / 6 ·96	3 62	5
4	SUN 28	7 90	4 60	6

March–April. Solar: Vilamba Mîna—Panguni; Vikârin Mêsha—Chittirai. Lunar: Phâlguna (P), Bahula, Sukla; Chaitra (P), Bahula, Sukla. Muhammadan: H 883 Zi-l hijja; H 884 Muharram; H 884 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
5	Mon 1	8 84	5 56	7
6	Tues 2	9 76	6 51	8
7	Wed 3	10 67	7 44	9
8	Thur 4	11 57	8 38	10
9	Fri 5	12 47	9 32	11
10	Sat 6	13 37	10 24	12
11	SUN 7	14 27	11 18	13
12	Mon 8	P 19	12 12	14
13	Tues 9	1 11	13 07	15
14	Wed 10	2 05	14 05	16
15	Thur 11	{ 3 00 / 4 97	15 08	17
16	Fri 12	5 95	16 03	18
17	Sat 13	6 96	17 05	19
18	SUN 14		18 09	20
19	Mon 15	7 00	19 16	21
20	Tues 16	8 05	20 24	22
21	Wed 17	9 12	21 33	23
22	Thur 18	10 19	22 44	24
23	Fri 19	11 28	23 54	25
24	Sat 20	12 37	24 66	26
25	SUN 21	13 45	25 75	27
26	Mon 22	14 51	26 88	28
27	Tues. 23	—A 55	27 89	29
28	Wed. 24	1 57	1 92	—30
29	Thur 25	2 58	2 94	1
30	Fri 26	3 56	3 95	2
—31	Sat 27	4 52	4 93	3
1	SUN 28	5 47	5 89	4
2	Mon 29	6 40	6 84	5
3	Tues 30	7 32	7 78	6
4	Wed 31	8 28	8 72	7
	April			
5	Thur 1	9 13	9 65	8
6	Fri 2	{ 10 03 / 11 93	10 58	9
7	Sat 3	12 83	11 52	10
8	SUN 4	13 78	12 45	11
9	Mon 5	14 66	13 41	12
10	Tues 6	P 59	14 38	13
11	Wed 7	1 54	15 36	14
12	Thur 8	2 51	16 35	15
13	Fri 9	3 49	17 36	16
14	Sat 10	4 51	18 41	17
15	SUN 11	5 54	19 47	18
16	Mon 12	6 59	20 54	19
17	Tues 13	7 65	21 63	20
18	Wed 14	8 72	22 74	21
19	Thur 15	9 81	23 85	22
20	Fri 16	10 90	24 96	23
21	Sat 17	11 98		24
22	SUN 18		25 05	25
23	Mon 19	12 04	26 13	26
24	Tues 20	13 08	27 20	27
25	Wed 21	14 10	1 24	28
26	Thur 22	A 10	2 27	29
27	Fri 23	1 09	3 27	—30
28	Sat 24	{ 2 05 / 3 99	4 26	1
29	SUN 25	4 92	5 22	2
30	Mon 26	5 84	6 18	3
—31	Tues 27	6 74	7 13	4
1	Wed 28	7 64	8 06 / 9 99 }	5
2	Thur 29	8 54	10 92	6
3	Fri 30	9 44	11 85	7

May–June. Solar: Vikârin Vrishabha—Vaigâsi; Vikârin Mithuna—Âni. Lunar: Vaisâkha (P), Bahula, Sukla; Jyeshtha (P), Bahula, Sukla; Âsh. Muhammadan: H 884 Safar; H 884 Rabi-ul avval.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
4	Sat. 1	10 84	12 80	8
5	SUN 2	11 25	13 75	9
6	Mon 3	12 17	14 71	10
7	Tues 4	13 10	15 68	11
8	Wed 5	14 05	16 67	12
9	Thur 6	P 02	17 69	13
10	Fri 7	1 00	18 73	14
11	Sat 8	2 01	19 77	15
12	SUN 9	3 04	20 85	16
13	Mon 10	4 09	21 93	17
14	Tues 11	5 16		18
15	Wed 12	6 24	22 03	19
16	Thur 13	7 32	23 15	20
17	Fri 14	8 40	24 26	21
18	Sat 15	9 47	25 35	22
19	SUN 16	10 53	26 44	23
20	Mon 17	11 58	27 51	24
21	Tues 18	12 60	1 56	25
22	Wed 19	13 60	2 59	26
23	Thur 20	14 58	3 60	27
24	Fri 21	—A 54	4 58	28
25	Sat 22	1 48	5 56	—29
26	SUN 23	2 41	6 52	1
27	Mon 24	3 33	7 47	2
28	Tues 25	4 23	8 40	3
29	Wed 26	5 13	9 33	4
30	Thur 27	{ 6 03 / 7 93	10 26	5
—31	Fri 28	8 83	11 20	6
1	Sat 29	9 73	12 14	7
2	SUN 30	10 65	13 08	8
3	Mon 31	11 58	14 04	9
	June			
4	Tues 1	12 58	15 01 / 16 99 }	10
5	Wed 2	13 50		11
6	Thur 3	14 49	17 01	12
7	Fri 4	P 49	18 04	13
8	Sat 5	1 52	19 08	14
9	SUN 6	2 57	20 15	15
10	Mon 7	3 64	21 23	16
11	Tues 8	4 72	22 34	17
12	Wed 9	5 80	23 45	18
13	Thur 10	6 88	24 55	19
14	Fri 11	7 95	25 65	20
15	Sat 12		26 74	21
16	SUN 13	8 01	27 82	22
17	Mon 14	9 06	1 88	23
18	Tues 15	10 08	2 91	24
19	Wed 16	11 08	3 92	25
20	Thur 17	12 06	4 91	26
21	Fri 18	{ 13 03 / 14 97	5 90	27
22	Sat 19	—A 90	6 85	28
23	SUN 20	1 81	7 80	29
24	Mon 21	2 71	8 74	—30
25	Tues 22	3 61	9 67	1
26	Wed 23	4 51	10 61	2
27	Thur 24	5 40	11 54	3
28	Fri 25	6 30	12 47	4
29	Sat 26	7 21	13 41	5
30	SUN 27	8 13	14 37	6
31	Mon 28	9 06	15 33	7
—32	Tues 29	{ 10 01 / 11 98	16 33	8
1	Wed 30	12 96	17 33	9

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4. Rohi. 5 Mṛig 6. Ardrā 7 Punar 8 Push. 9 Aślesh 10 Magh. 11 P Phal 12 U Pha
25. P. Bhad 26. U. Bhad 27 Rev

A.D. 1479. A—Amāvāsyā. P—Paurnimā. | Kollam 655, Commences { N. Malabar—Aug, S. Malabar—July } | Hijra 884. Commences March 25. | Vikrama 1536. Bengal San. 885. (N. Cycle) Parābhava.

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan day
		July								
	2	Thur	1		13	97	18	35		10
	3	Fri	2				19	39		11
	4	Sat	3	Āshādha.	14	01	20	46		12
	5	SUN ○	4		P	06	21	55		13
	6	Mon	5		1	12	22	64		14
	7	Tues	6		2	20	23	75		15
	8	Wed	7		3	28	24	85		16
	9	Thur	8		4	·86	25	95		17
	10	Fri	9		5	44				18
	11	Sat	10		6	50	26	06	H 884 Rabī-ul ākhir	19
Vikārin Karkataka—Ādi	12	SUN	11	Bahula	7	54	27	13		20
	13	Mon	12		8	56	1	19		21
	14	Tues	13		9	56	2	23		22
	15	Wed	14		10	54	3	24		23
	16	Thur	15		11	50	4	25		24
	17	Fri	16		12	44	5	23		25
	18	Sat	17		13	37	6	19		26
	19	SUN	18		14	29	7	14		27
	20	Mon	19		—A	19	8	08		28
	21	Tues	20		1 / 2	09 / 99	9 / 10	01 / 95		—29
	22	Wed	21		3	89	11	88		1
	23	Thur	22		4	79	12	81		2
	24	Fri	23		5	70	13	75		3
	25	Sat	24		6	62	14	70		4
	26	SUN	25	Sukla	7	56	15	67		5
	27	Mon	26		8	51	16	65		6
	28	Tues	27		9	47	17	65		7
	29	Wed	28		10	45	18	66		8
	30	Thur	29		11	46	19	70		9
	—31	Fri	30		12	50	20	77		10
	1	Sat	31		13	55	21	85		11
		Aug								
	2	SUN	1		14	61	22	94		12
	3	Mon	2	Śrāvana.	P	69				13
	4	Tues	3		1	78	23	04		14
	5	Wed	4		2	86	24	15		15
	6	Thur	5		3	93	25	26	H 884 Jamāda'l awwal	16
	7	Fri	6		4	99	26	36		17
	8	Sat	7				27	44		18
	9	SUN	8		5	03	1	50		19
	10	Mon	9		6	06	2	54		20
	11	Tues	10		7	06	3	57		21
	12	Wed	11		8 / 9	05 / 99	4	57		22
	13	Thur	12	Bahula.	10	95	5	55		23
Vikārin Simha—Āvani.	14	Fri	13		11	88	6	52		24
	15	Sat	14		12	80	7	47		25
	16	SUN	15		13	70	8	41		26
	17	Mon	16		14	60	9	36		27
	18	Tues	17		—A	50	10	29		28
	19	Wed	18		1	40	11	22		29
	20	Thur	19		2	31	12	15		—30
	21	Fri	20		3	21	13	08		1
	22	Sat	21	Sukla.	4	13	14	04		2
	23	SUN	22		5	06	15 / 16	00 / 98		3
	24	Mon	23		6 / 7	01 / 99	17	97		4
	25	Tues.	24		8	97	18	98		5
	26	Wed	25		9	99			H 884 Jamāda'l ākhir	6
	27	Thur	26				19	02		7
	28	Fri	27		10	02	20	·08		8
	29	Sat	28	Bhād	11	07	21	15		9
	30	SUN	29		12	14	22	24		10
	—31	Mon	30		13	22	23	34		11
	1	Tues	31		14	31	24	46		12

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan day
		Sep								
	2	Wed	1		P	89	25	56		13
	3	Thur	2	Bhādrapada	1	46	26	66		14
	4	Fri	3		2	52	27	74		15
	5	Sat	4		3	57	1	81		16
	6	SUN	5		4	59	2	86		17
	7	Mon	6		5	59	3	89		18
	8	Tues.	7		6	58	4	90		19
	9	Wed	8		7	54	5	88		20
	10	Thur	9		8	49	6	85		21
	11	Fri	10	Bahula	9	42	7	81	H 884 Jamāda'l ākhir	22
	12	Sat.	11		10	34	8	76		23
	13	SUN	12		11	24	9	69		24
	14	Mon.	13		12	14	10	62		25
Vikārin Kanyā—Purattāśi	15	Tues	14		13 / 14	04 / 94	11	55		26
	16	Wed.	15		—A	85	12	48		27
	17	Thur	16		1	76	13	43		28
	18	Fri	17		2	68	14	38		—29
	19	Sat	18		3	61	15	33		1
	20	SUN	19		4	56	16	30		2
	21	Mon	20		5	54	17	29		3
	22	Tues	21	Sukla	6	52	18	31		4
	23	Wed	22		7	·55	19	34		5
	24	Thur	23		8	59	20	39		6
	25	Fri.	24		9	64	21	46		7
	26	Sat	25		10	70	22	54		8
	27	SUN	26		11	78	23	65		9
	28	Mon	27		12	86	24	76		10
	29	Tues	28		13	·95	25	86		11
	30	Wed	29				26	96		12
	—31	Thur	30		14	03				13
		Oct								
	1	Fri	1		P	09	27	·05		14
	2	Sat	2	Āśvina.	1	14	1	12	H 884 Rajab	15
	3	SUN	3		2	16	2	18		16
	4	Mon	4		3	17	3	21		17
	5	Tues	5		4	16	4	22		18
	6	Wed	6		5	12	5	21		19
	7	Thur	7		6	07	6	18		20
	8	Fri	8		7 / 8	00 / 92	7	15		21
	9	Sat	9		9	83	8	10		22
Vikārin. Tulā—Aippaśi	10	SUN	10	Bahula	10	73	9 / 10	03 / 96		23
	11	Mon	11		11	63	11	89		24
	12	Tues	12		12	53	12	83		25
	13	Wed	13		13	43	13	77		26
	14	Thur	14		14	35	14	71		27
	15	Fri	15		—A	27	15	66		28
	16	Sat	16		1	20	16	63		29
	17	SUN	17		2	16	17	61		—30
	18	Mon	18		3	13	18	·63		1
	19	Tues	19		4	13	19	65		2
	20	Wed	20		5	14	20	70		3
	21	Thur	21	Sukla	6	17	21	76		4
	22	Fri	22		7	22	22	84		5
	23	Sat	23		8	29	23	95	H 884 Sha'ban	6
	24	SUN	24		9	38				7
	25	Mon	25		10	47	24	05		8
	26	Tues	26	Kārtika.	11	56	25	16		9
	27	Wed	27		12	68	26	26		10
	28	Thur	28		13	69	27	35		11
	—29	Fri	29		14	74	1	44		12
	1	Sat	30		P	77	2	49		13
	2	SUN	31		1	78	3	53		14

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan day
		Nov								
	3	Mon	1		2	76	4	54		15
	4	Tues	2		3	·73	5	54		16
	5	Wed	3		4	68	6	52		17
	6	Thur	4		5	61	7	48		18
	7	Fri	5		6	53	8	·43		19
	8	Sat	6	Bahula	7	45	9	37	H 884 Sha'bān	20
	9	SUN	7		8	36	10	30		21
	10	Mon	8		9	26	11	24		22
	11	Tues	9		10	16	12	17		23
	12	Wed	10		11 / 12	06 / 97	13	10		24
	13	Thur	11		13	89	14	04		25
Vikārin Vriśchika—Kārttigai	14	Fri	12		14	83	15 / 16	00 / 96		26
	15	Sat	13		—A	79	17	95		27
	16	SUN	14		1	76	18	95		28
	17	Mon	15		2	75	19	97		—29
	18	Tues	16		3	76				1
	19	Wed	17	Sukla	4	80	20	01		2
	20	Thur	18		5	86	21	07		3
	21	Fri	19		6	98	22	15		4
	22	Sat	20				23	25		5
	23	SUN	21		7	01	24	35		6
	24	Mon	22	Mārgaśirsha	8	10	25	46		7
	25	Tues	23		9	19	26	56		8
	26	Wed	24		10	27	27	66		9
	27	Thur	25		11	34	1	74		10
	28	Fri	26		12	38	2	80		11
	29	Sat	27		13	41	3	84		12
	—30	SUN	28		14	42	4	86		13
	1	Mon	29		P	40	5	87		14
	2	Tues	30		1	37	6	85		15
		Dec								
	3	Wed	1		2	32	7	82		16
	4	Thur	2		3	25	8	77	H 884 Ramazān	17
	5	Fri	3		4	17	9	71		18
	6	Sat	4		5 / 6	08 / 99	10	64		19
	7	SUN	5		7	89	11	58		20
	8	Mon	6		8	79	12	51		21
	9	Tues	7	Bahula	9	70	13	44		22
	10	Wed	8		10	61	14	38		23
Vikārin Dhanus—Mārgali	11	Thur	9		11	54	15	33		24
	12	Fri	10		12	48	16	30		25
	13	Sat	11		13	43	17	27		26
	14	SUN	12		14	40	18	27		27
	15	Mon ●	13		—A	40	19	28		28
	16	Tues	14		1	41	20	32		29
	17	Wed	15		2	45	21	38		—30
	18	Thur	16		3	51	22	46		1
	19	Fri	17		4	58	23	55		2
	20	Sat	18	Sukla	5	·66	24	65		3
	21	SUN	19		6	75	25	76		4
	22	Mon	20		7	83	26	87		5
	23	Tues	21		8	91	27	97		6
	24	Wed	22		9	98				7
	25	Thur	23				1	05	H 884 Shawwāl	8
	26	Fri	24	Pausha	10	03	2	11		9
	27	Sat	25		11	06	3	16		10
	28	SUN	26		12	06	4	19		11
	—29	Mon.	27		13	05	5	20		12
	1	Tues ○	28		14 / P	02 / 96	6	18		13
	2	Wed	29		1	89	7	15		14
	3	Thur	30		2	81	8	10		15
	4	Fri	31		3	78	9 / 10	04 / 99		16

13. Hasta 14 Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla 20 P. Ash 21. U Ash 22. Śrav 23 Dhani 24 Śatab.

A D 1480
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid) March 26·94
(Arya Sid) March 26 87

Śaka 1402

Kaliyuga 4581.
(S. Cycle) Śārvari

Solar month: *Vikārin* **Makara—Tai.** Tithi: *Bahula*, *Sukla*, **Māgha**. Muhammadan: *H 884 Shawwāl*, *H 884 Zi l ka'da*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Sat 1	4 63	11 92	17
6	SUN 2	5 53	12 85	18
7	Mon 3	6 43	13 78	19
8	Tues 4	7 34	14 72	20
9	Wed 5	8 25	15 67	21
10	Thur 6	9 17	16 ·68	22
11	Fri 7	10 11	17 60	23
12	Sat 8	11 07	18 59	24
13	SUN 9	12 05	19 60	25
14	Mon 10	13 04	20 64	26
15	Tues 11	14 06	21 69	27
16	Wed 12	—A 09	22 76	28
17	Thur 13	1 15	23 85	—29
18	Fri 14	2 22	24 95	1
19	Sat 15	3 30		2
20	SUN 16	4 39	25 06	3
21	Mon 17	5 48	26 17	4
22	Tues 18	6 56	27 27	5
23	Wed 19	7 62	1 35	6
24	Thur 20	8 66	2 42	7
25	Fri 21	9 69	3 47	8
26	Sat 22	10 70	4 51	9
27	SUN 23	11 69	5 52	10
28	Mon 24	12 65	6 51	11
29	Tues 25	13 60	7 48	12
—30	Wed 26	14 53	8 44	13
1	Thur 27	P 45	9 39	14
2	Fri 28	1 36	10 33	15
3	Sat 29	2 26	11 26	16
4	SUN 30	3 16	12 19	17
5	Mon 31	{4 06 / 5 97}	13 12	18
	Feb			
6	Tues 1	6 88	14 06	19
7	Wed 2	7 80	{15 00 / 16 96}	20
8	Thur 3	8 74	17 93	21
9	Fri 4	9 70	18 91	22
10	Sat 5	10 68	19 98	23
11	SUN 6	11 66	20 95	24
12	Mon 7	12 68		25
13	Tues 8	13 71	21 00	26
14	Wed 9	14 77	22 07	27
15	Thur 10	A 84	23 15	28
16	Fri 11	1 92	24 26	29
17	Sat 12		25 36	—30
18	SUN 13	2 01	26 47	1
19	Mon 14	3 09	27 57	2
20	Tues 15	4 17	1 66	3
21	Wed 16	5 23	2 73	4
22	Thur 17	6 27	3 79	5
23	Fri 18	7 30	4 83	6
24	Sat 19	8 32	5 84	7
25	SUN 20	9 30	6 83	8
26	Mon 21	10 26	7 81	9
27	Tues 22	11 20	8 78	10
28	Wed 23	12 13	9 73	11
29	Thur 24	{13 05 / 14 96}	10 66	12
—30	Fri 25	P 86	11 60	13
1	Sat 26	1 76	12 53	14
2	SUN 27	2 66	13 46	15
3	Mon 28	3 57	14 40	16
4	Tues 29	4 48	15 34	17

Feb — Solar month: *Vikārin* **Kumbha—Māsi.** Tithi: *Bahula*, *Sukla*, **Phālguna**. Muhammadan: *H 884 Zi-l-hijja*

March–April — Solar month: *Vikārin* **Mīna—Panguni**; *Śārvari* **Mēsha—Chittirai**. Tithi: *Bahula*, *Sukla*, **Chaitra.**, **Vaiśākha**. Muhammadan: *H 884 Zi-l-hijja*, *H 885 Muharram*, *H 885 Śafar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Wed 1	5 40	16 29	18
6	Thur 2	6 34	17 26	19
7	Fri 3	7 30	18 25	20
8	Sat 4	8 27	19 25	21
9	SUN 5	9 25	20 27	22
10	Mon 6	10 26	21 31	23
11	Tues 7	11 30	22 37	24
12	Wed 8	12 36	23 45	25
13	Thur 9	13 43	24 55	26
14	Fri 10	14 51	25 66	27
15	Sat 11	—A 59	26 77	28
16	SUN 12	1 68	27 87	—29
17	Mon 13	2 76	1 96	1
18	Tues 14	3 82		2
19	Wed 15	4 86	2 05	3
20	Thur 16	5 88	3 11	4
21	Fri 17	6 89	4 14	5
22	Sat 18	7 87	5 16	6
23	SUN 19	8 83	6 16	7
24	Mon 20	9 78	7 15	8
25	Tues 21	10 70	8 11	9
26	Wed 22	11 62	9 06	10
27	Thur 23	12 52	{10 00 / 11 93}	11
28	Fri 24	13 42	12 87	12
29	Sat 25	14 32	13 80	13
—30	SUN 26	P 22	14 74	14
1	Mon 27	1 12	15 67	15
2	Tues 28	{2 03 / 3 95}	16 62	16
3	Wed 29	4 89	17 59	17
4	Thur 30	5 85	18 ·57	18
5	Fri 31	6 82	19 57	19
	April			
6	Sat 1	7 81	20 58	20
7	SUN 2	8 82	21 62	21
8	Mon 3	9 85	22 68	22
9	Tues 4	10 90	23 76	23
10	Wed 5	11 97	24 85	24
11	Thur 6		25 96	25
12	Fri 7	12 05		26
13	Sat 8	13 13	26 06	27
14	SUN 9	14 22	27 17	28
15	Mon 10	—A 30	1 27	29
16	Tues 11	1 36	2 35	—30
17	Wed 12	2 39	3 42	1
18	Thur 13	3 41	4 46	2
19	Fri 14	4 42	5 48	3
20	Sat 15	5 40	6 49	4
21	SUN 16	6 37	7 48	5
22	Mon 17	7 31	8 44	6
23	Tues 18	8 23	9 40	7
24	Wed 19	9 14	10 34	8
25	Thur 20	{10 05 / 11 95}	11 28	9
26	Fri 21	12 85	12 21	10
27	Sat 22	13 75	13 14	11
28	SUN 23	14 65	14 07	12
29	Mon 24	P 56	{15 01 / 16 96}	13
30	Tues 25	1 48	17 92	14
—31	Wed 26	2 42	18 90	15
1	Thur 27	3 37	19 ·89	16
2	Fri 28	4 33	20 90	17
3	Sat 29	5 32	21 93	18
4	SUN 30	6 33	22 99	19

May–June — Solar month: *Śārvari* **Vrishabha—Vaigāsi**; *Śārvari* **Mithuna—Āni**. Tithi: *Bahula*, *Sukla*, **Jyeshtha**, **Āshādha.** Muhammadan: *H 885 Śafar*, *H 885 Rabī-ul awwal*, *H 885 Rabī-ul ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Mon 1	7 37		20
6	Tues 2	8 42	23 07	21
7	Wed 3	9 49	24 15	22
8	Thur 4	10 56	25 25	23
9	Fri 5	11 65	26 36	24
10	Sat 6	12 73	27 48	25
11	SUN 7	13 80	1 57	26
12	Mon 8	14 86	2 66	27
13	Tues 9	—A 90	3 73	28
14	Wed 10	1 93	4 77	—29
15	Thur 11	2 92	5 81	1
16	Fri 12	3 91	6 82	2
17	Sat 13	4 87	7 80	3
18	SUN 14	5 81	8 77	4
19	Mon 15	6 73	9 73	5
20	Tues 16	7 64	10 67	6
21	Wed 17	8 54	11 62	7
22	Thur 18	9 44	12 55	8
23	Fri 19	10 34	13 48	9
24	Sat 20	11 24	14 41	10
25	SUN 21	12 14	15 35	11
26	Mon 22	{13 05 / 14 97}	16 30	12
27	Tues 23	P 91	17 26	13
28	Wed 24	1 86	18 23	14
29	Thur 25	2 83	19 21	15
30	Fri 26	3 81	20 22	16
—31	Sat 27	4 81	21 26	17
1	SUN 28	5 85	22 30	18
2	Mon 29	6 90	23 37	19
3	Tues 30	7 97	24 46	20
4	Wed 31		25 55	21
	June			
5	Thur 1	8 05	26 67	22
6	Fri 2	9 14	27 77	23
7	Sat 3	10 22	1 88	24
8	SUN 4	11 29	2 96	25
9	Mon 5	12 35		26
10	Tues 6	13 38	3 04	27
11	Wed 7	14 40	4 10	28
12	Thur ● 8	—A 40	5 13	29
13	Fri 9	1 39	6 14	—30
14	Sat 10	2 35	7 13	1
15	SUN 11	3 29	8 11	2
16	Mon 12	4 21	9 06	3
17	Tues 13	5 12	{10 02 / 11 96}	4
18	Wed 14	{6 02 / 7 92}	12 89	5
19	Thur 15	8 82	13 82	6
20	Fri 16	9 72	14 75	7
21	Sat 17	10 62	15 69	8
22	SUN 18	11 53	16 63	9
23	Mon 19	12 45	17 59	10
24	Tues 20	13 38	18 55	11
25	Wed 21	14 33	19 54	12
26	Thur ○ 22	P 30	20 55	13
27	Fri 23	1 28	21 57	14
28	Sat 24	2 30	22 61	15
29	SUN 25	3 34	23 68	16
30	Mon 26	4 39	24 76	17
31	Tues 27	5 45	25 86	18
—32	Wed 28	6 53	26 97	19
1	Thur 29	7 62		20
2	Fri 30	8 70	27 07	21

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6. Ardrā 7 Punar 8. Push 9 Aslesh 10 Magh 11. P Phal 12. U. Phal, 25 P Bhad 26 U Bhad 27 Rev.

A.D 1480.
A—Amāvāsyā
P—Paurnimā

Kollam 656, Commences {**N Malabr—Aug** / **S. Malabar—July**

Hijra 885. Commences **March 13**

Vikrama 1537.
Bengal San. 886
(N Cycle) Plavanga.

Solar month (Cyclic sidereal): Śārvari Karkataka—Ādi (July 1 – July 31); Śārvari Simha—Āvani (Aug 1 – Aug 31). Lunar months: Śrāvana (Sukla, Bahula); Bhādrapada (Sukla, Bahula). Muhammadan: H 885 Jamada'l awwal; H 885 Jamada'l ākhir.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	July						
3	Sat	1	9	77	1	18	22
4	SUN	2	10	83	2	27	23
5	Mon	3	11	87	3	34	24
6	Tues	4	12	88	4	41	25
7	Wed	5	13	88	5	45	26
8	Thur	6	14	87	6	46	27
9	Fri	7	—A	82	7	46	28
10	Sat	8	1	76	8	44	—29
11	SUN	9	2	69	9	41	1
12	Mon	10	3	61	10	36	2
13	Tues	11	4	51	11	30	3
14	Wed	12	5	41	12	23	4
15	Thur	13	6	31	13	16	5
16	Fri	14	7	20	14	10	6
17	Sat	15	8	10	15 16	03 97	7
18	SUN	16	9 10	01 93	17	92	8
19	Mon	17	11	86	18	88	9
20	Tues	18	12	82	19	87	10
21	Wed	19	13	79	20	87	11
22	Thur	20	14	77	21	89	12
23	Fri	21	P	78	22	92	13
24	Sat	22	1	81	23	98	14
25	SUN	23	2	87			15
26	Mon	24	3	94	24	07	16
27	Tues	25			25	16	17
28	Wed	26	4	02	26	26	18
29	Thur	27	5	10	27	37	19
30	Fri	28	6	18	1	47	20
—31	Sat	29	7	26	2	57	21
1	SUN	30	8	32	3	66	22
2	Mon	31	9	36	4	72	23
	Aug						
3	Tues	1	10	38	5	76	24
4	Wed	2	11	88	6	78	25
5	Thur	3	12	86	7	78	26
6	Fri	4	13	83	8	77	27
7	Sat	5	14	27	9	74	28
8	SUN	6	—A	19	10	69	29
9	Mon	7	1	10	11	63	—30
10	Tues	8	2 3	01 91	12	57	1
11	Wed	9	4	81	13	51	2
12	Thur	10	5	71	14	43	3
13	Fri	11	6	61	15	37	4
14	Sat	12	7	51	16	30	5
15	SUN	13	8	43	17	25	6
16	Mon	14	9	37	18	22	7
17	Tues	15	10	33	19	20	8
18	Wed	16	11	30	20	19	9
19	Thur	17	12	29	21	20	10
20	Fri	18	13	30	22	23	11
21	Sat	19	14	33	23	29	12
22	SUN	20	P	38	24	37	13
23	Mon	21	1	45	25	46	14
24	Tues	22	2	53	26	56	15
25	Wed	23	3	62	27	67	16
26	Thur	24	4	71	1	77	17
27	Fri	25	5	79	2	88	18
28	Sat	26	6	85	3	96	19
29	SUN	27	7	89			20
30	Mon	28	8	90	4	03	21
—31	Tues	29	9	91	5	08	22
1	Wed.	30	10	89	6	10	23
2	Thur	31	11	86	7	12	24

Solar month (Cyclic sidereal): Śārvari Kanyā—Purattāsi (Sep 1 – Sep 30); Śārvari Tulā—Aippasi (Oct 1 – Oct 31). Lunar months: Āśvina (Sukla, Bahula); Kārtika (Sukla, Bahula). Muhammadan: H 885 Rajab; H 885 Sha'ban.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Sep						
3	Fri	1	12	80	8	10	25
4	Sat	2	13	72	9	07	26
5	SUN	3	14	63	10 11	03 97	27
6	Mon	4	—A	54	12	91	28
7	Tues	5	1	44	13	84	—29
8	Wed	6	2	34	14	77	1
9	Thur	7	3	24	15	70	2
10	Fri	8	4	15	16	64	3
11	Sat	9	5 6	06 98	17	60	4
12	SUN	10	7	92	18	55	5
13	Mon	11	8	87	19	52	6
14	Tues	12	9	84	20	51	7
15	Wed	13	10	84	21	52	8
16	Thur	14	11	85	22	55	9
17	Fri	15	12	89	23	61	10
18	Sat	16	13	94	24	68	11
19	SUN	17			25	76	12
20	Mon	18	14	01	26	86	13
21	Tues	19	P	09	27	97	14
22	Wed	20	1	17			15
23	Thur	21	2	26	1	08	16
24	Fri	22	3	34	2	18	17
25	Sat	23	4	41	3	27	18
26	SUN	24	5	45	4	34	19
27	Mon	25	6	47	5	39	20
28	Tues	26	7	47	6	43	21
29	Wed	27	8	45	7	44	22
30	Thur	28	9	41	8	43	23
—31	Fri	29	10	35	9	40	24
1	Sat	30	11	28	10	36	25
	Oct						
2	SUN	1	12	20	11	32	26
3	Mon	2	13	11	12	25	27
4	Tues	3	14 A	02 92	13	18	28
5	Wed	4	1	82	14	11	29
6	Thur	5	2	72	15 16	04 98	—30
7	Fri	6	3	64	17	93	1
8	Sat	7	4	56	18	88	2
9	SUN	8	5	50	19	85	3
10	Mon	9	6	45	20	83	4
11	Tues	10	7	43	21	84	5
12	Wed	11	8	43	22	87	6
13	Thur	12	9	44	23	92	7
14	Fri	13	10	48	24	98	8
15	Sat	14	11	53			9
16	SUN	15	12	60	25	06	10
17	Mon	16	13	68	26	16	11
18	Tues	17	14	78	27	27	12
19	Wed	18	P	86	1	38	13
20	Thur	19	1	93	2	48	14
21	Fri	20	2	99	3	57	15
22	Sat	21			4	65	16
23	SUN	22	3	04	5	71	17
24	Mon	23	4	08	6	75	18
25	Tues	24	5	07	7	76	19
26	Wed	25	6	06	8	76	20
27	Thur	26	7 8	02 96	9	73	21
28	Fri	27	9	89	10	69	22
29	Sat	28	10	81	11	65	23
—30	SUN	29	11	72	12	59	24
1	Mon	30	12	63	13	52	25
2	Tues	31	13	58	14	45	26

Solar month (Cyclic sidereal): Śārvari Vriśchika—Kārttigai (Nov 1 – Nov 29); Śārvari Dhanus—Mārgaḻi (Nov 30 – Dec 30). Lunar months: Mārgaśirsha (Sukla, Bahula); Pausha (Sukla, Bahula). Muhammadan: H 885 Ramazan; H 885 Shawwal.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Nov						
3	Wed	1	14	43	15	38	27
4	Thur	2	—A	34	16	32	28
5	Fri	3	1	25	17	26	—29
6	Sat	4	2	17	18	21	1
7	SUN	5	3	11	19	18	2
8	Mon	6	4	07	20	16	3
9	Tues	7	5	05	21	17	4
10	Wed	8	6	04	22	19	5
11	Thur	9	7	07	23	23	6
12	Fri	10	8	10	24	29	7
13	Sat	11	9	15	25	36	8
14	SUN	12	10	22	26	47	9
15	Mon	13	11	31	27	57	10
16	Tues	14	12	40	1	68	11
17	Wed	15	13	48	2	78	12
18	Thur	16	14	56	3	88	13
19	Fri	17	P	63	4	96	14
20	Sat	18	1	68			15
21	SUN	19	2	70	5	02	16
22	Mon	20	3	70	6	06	17
23	Tues	21	4	68	7	08	18
24	Wed	22	5	64	8	08	19
25	Thur	23	6	59	9	06	20
26	Fri	24	7	58	10 11	04 99	21
27	Sat	25	8	45	12	98	22
28	SUN	26	9	36	13	86	23
—29	Mon	27	10	26	14	79	24
1	Tues	28	11	16	15	73	25
2	Wed	29	12 13	07 98	16	66	26
3	Thur	30	14	89	17	60	27
	Dec						
4	Fri	1	—A	81	18	55	28
5	Sat	2	1	75	19	51	29
6	SUN	3	2	71	20	49	—30
7	Mon	4	3	69	21	49	1
8	Tues	5	4	68	22	50	2
9	Wed	6	5	71	23	54	3
10	Thur	7	6	75	24	59	4
11	Fri	8	7	80	25	68	5
12	Sat	9	8	87	26	77	6
13	SUN	10	9	95	27	87	7
14	Mon	11		..	1	98	8
15	Tues	12	10	04			9
16	Wed	13	11	13	2	08	10
17	Thur	14	12	21	3	18	11
18	Fri	15	13	28	4	27	12
19	Sat	16	14	32	5	33	13
20	SUN	17	P	35	6	38	14
21	Mon	18	1	35	7	40	15
22	Tues	19	2	33	8	42	16
23	Wed	20	3	29	9	40	17
24	Thur	21	4	24	10	37	18
25	Fri	22	5	17	11	32	19
26	Sat	23	6	10	12	26	20
27	SUN	24	7 8	01 91	13	20	21
28	Mon	25	9	81	14	14	22
29	Tues	26	10	71	15	07	23
—30	Wed	27	11	62	16 17	00 93	24
1	Thur	28	12	53	18	88	25
2	Fri	29	13	46	19	85	26
3	Sat	30	14	40	20	82	27
4	SUN	31	—A	.6	21	81	28

13 Hasta. 14 Chit 15 Svāti 16. Viśāk 17 Anur. 18 Jyesh 19. Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1481. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4582.**

Solar Eclipse. ● **(Surya Sid.) March 27 20** **Śaka 1403.** **(S. Cycle) Plava.**

Lunar Eclipse. ○ **(Arya Sid.) March 27·13**

Jan — Śārvari Makara—Tai; Sukla / Māgha / Bahula; H 885 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	1 38	22 82	—29
6	Tues 2	2 34	23 85	1
7	Wed 3	3 35	24 91	2
8	Thur 4	4 38	25 98	3
9	Fri 5	5 44		4
10	Sat 6	6 51	26 07	5
11	SUN 7	7 59	27 17	6
12	Mon 8	8 68	1 27	7
13	Tues 9	9 77	2 39	8
14	Wed 10	10 85	3 49	9
15	Thur 11	11 91	4 57	10
16	Fri 12	12 96	5 64	11
17	Sat 13	13 99	6 69	12
18	SUN 14	14 99	7 73	13
19	Mon 15	P 97	8 74	14
20	Tues 16	1 93	9 73	15
21	Wed 17	2 88	10 70	16
22	Thur 18	3 81	11 65	17
23	Fri 19	4 73	12 60	18
24	Sat 20	5 64	13 55	19
25	SUN 21	6 55	14 48	20
26	Mon 22	7 45	15 41	21
27	Tues 23	8 35	16 34	22
28	Wed 24	9 25	17 27	23
—29	Thur 25	10 17	18 22	24
1	Fri 26	11 10	19 18	25
2	Sat 27	{12 08 / 13 99}	20 15	26
3	SUN 28	14 96	21 13	27
4	Mon 29	—A 97	22 14	28
5	Tues 30	1 98	23 17	29
6	Wed 31		24 22	—30

Feb — Śārvari Kumbha—Māsi; Sukla / Phālguna / Bahula; H 885 Zi-l hijja

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Thur 1	2 02	25 29	1
8	Fri 2	3 07	26 37	2
9	Sat 3	4 14	27 47	3
10	SUN 4	5 22	1 58	4
11	Mon 5	6 31	2 69	5
12	Tues 6	7 40	3 79	6
13	Wed 7	8 48	4 88	7
14	Thur 8	9 54	5 95	8
15	Fri 9	10 58		9
16	Sat 10	11 61	6 01	10
17	SUN 11	12 61	7 05	11
18	Mon 12	13 59	8 06	12
19	Tues 13	14 55	9 05	13
20	Wed 14	P 49	{10 03 / 11 99}	14
21	Thur 15	1 42	12 95	15
22	Fri 16	2 34	13 88	16
23	Sat 17	3 25	14 81	17
24	SUN 18	4 16	15 74	18
25	Mon 19	{5 06 / 6 96}	16 67	19
26	Tues 20	7 86	17 62	20
27	Wed 21	8 78	18 56	21
28	Thur 22	9 70	19 51	22
29	Fri 23	10 64	20 48	23
—30	Sat 24	11 59	21 46	24
1	SUN 25	12 56	22 47	25
2	Mon 26	13 56	23 49	26
3	Tues 27	14 57	24 53	27
4	Wed 28	—A 61	25 59	28

March — Śārvari Mīna—Panguni; Sukla / Chaitra / Bahula; H 886 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	1 67	26 67	—29
6	Fri 2	2 74	27 77	1
7	Sat 3	3 82	1 88	2
8	SUN 4	4 91	2 99	3
9	Mon 5	5 99		4
10	Tues 6		3 09	5
11	Wed 7	6 06	4 18	6
12	Thur 8	7 12	5 26	7
13	Fri 9	8 17	6 33	8
14	Sat 10	9 20	7 37	9
15	SUN 11	10 19	8 38	10
16	Mon 12	11 17	9 38	11
17	Tues 13	12 13	10 36	12
18	Wed 14	13 07	11 32	13
19	Thur 15	{14 00 / P 93}	12 28	14
20	Fri 16	1 83	13 22	15
21	Sat 17	2 73	14 15	16
22	SUN 18	3 63	15 08	17
23	Mon 19	4 53	{16 02 / 17 95}	18
24	Tues 20	5 43	18 89	19
25	Wed 21	6 35	19 84	20
26	Thur 22	7 27	20 80	21
27	Fri 23	8 20	21 79	22
28	Sat 24	9 15	22 79	23
29	SUN 25	10 13	23 80	24
—30	Mon 26	11 12	24 84	25
1	Tues 27	12 14	25 90	26
2	Wed 28	13 17	26 97	27
3	Thur 29	14 22		28
4	Fri 30	—A 29	27 08	29
5	Sat 31	1 37	1 18	—30

April — Plava Mēsha—Chittirai; Sukla / Vaiśākha / Bahula; H 886 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1	2 46	2 28	1
7	Mon 2	3 54	3 39	2
8	Tues 3	4 61	4 48	3
9	Wed 4	5 67	5 57	4
10	Thur 5	6 71	6 64	5
11	Fri 6	7 74	7 68	6
12	Sat 7	8 73	8 70	7
13	SUN 8	9 71	9 70	8
14	Mon 9	10 67	10 70	9
15	Tues 10	11 62	11 66	10
16	Wed 11	12 55	12 62	11
17	Thur 12	13 46	13 56	12
18	Fri 13	14 36	14 49	13
19	Sat 14	P 26	15 43	14
20	SUN 15	1 16	16 36	15
21	Mon 16	{2 06 / 3 96}	17 29	16
22	Tues 17	4 87	18 23	17
23	Wed 18	5 79	19 18	18
24	Thur 19	6 73	20 13	19
25	Fri 20	7 69	21 12	20
26	Sat 21	8 66	22 11	21
27	SUN 22	9 64	23 12	22
28	Mon 23	10 66	24 15	23
29	Tues 24	11 70	25 20	24
30	Wed 25	12 75	26 29	25
—31	Thur 26	13 81	27 38	26
1	Fri 27	14 88	1 48	27
2	Sat 28	- A 97	2 58	28
3	SUN 29		3 69	—29
4	Mon 30	1 06	4 80	1

May — Plava Vrishabha—Vaigāsi; Sukla / Jyeshtha / Bahula; H 886 Rabi ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues 1	2 14	5 88	2
6	Wed 2	3 17	6 95	3
7	Thur 3	4 23	7 99	4
8	Fri 4	5 25		5
9	Sat 5	6 25	8 02	6
10	SUN 6	7 23	9 04	7
11	Mon 7	8 18	{10 02 / 11 99}	8
12	Tues 8	9 12	12 95	9
13	Wed 9	{10 05 / 11 97}	13 89	10
14	Thur 10	12 87	14 84	11
15	Fri 11	13 77	15 77	12
16	Sat 12	14 66	16 70	13
17	SUN 13	P 56	17 63	14
18	Mon 14	1 46	18 57	15
19	Tues 15	2 37	19 51	16
20	Wed 16	3 29	20 48	17
21	Thur 17	4 23	21 45	18
22	Fri 18	5 18	22 43	19
23	Sat 19	6 15	23 44	20
24	SUN 20	7 14	24 47	21
25	Mon 21	8 16	25 52	22
26	Tues 22	9 19	26 59	23
27	Wed 23	10 24	27 68	24
28	Thur 24	11 31	1 77	25
29	Fri 25	12 39	2 88	26
30	Sat 26	13 47		27
—31	SUN 27	14 55	3 00	28
1	Mon 28	—A 62	4 10	29
2	Tues 29	1 68	5 18	—30
3	Wed 30	2 72	6 26	1
4	Thur 31	3 74	7 31	2

June — Plava Mithuna—Āni; Sukla / Adhika Āshādha / Bahula; H 886 Rabi ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	4 73	8 35	3
6	Sat 2	5 71	9 36	4
7	SUN 3	6 67	10 35	5
8	Mon 4	7 60	11 33	6
9	Tues 5	8 52	12 28	7
10	Wed 6	9 44	13 23	8
11	Thur 7	10 34	14 18	9
12	Fri 8	11 24	15 11	10
13	Sat 9	12 14	{16 04 / 17 96}	11
14	SUN 10	{13 04 / 14 94}	18 90	12
15	Mon 11	P 84	19 85	13
16	Tues 12	1 76	20 81	14
17	Wed 13	2 70	21 77	15
18	Thur 14	3 66	22 76	16
19	Fri 15	4 68	23 76	17
20	Sat 16	5 62	24 79	18
21	SUN 17	6 63	25 83	19
22	Mon 18	7 66	26 90	20
23	Tues 19	8 71	27 98	21
24	Wed 20	9 78		22
25	Thur 21	10 86	1 07	23
26	Fri 22	11 94	2 19	24
27	Sat 23		3 29	25
28	SUN 24	12 ·03	4 40	26
29	Mon 25	13 10	5 49	27
30	Tues 26	14 16	6 56	28
31	Wed 27	—A 19	7 63	—29
—32	Thur 28	1 21	8 67	1
1	Fri 29	2 21	9 68	2
2	Sat 30	3 18	10 68	3

Naksh —1 Aśvini 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12. U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D. 1481.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 657, Commences { **N. Malabar—Aug.** / **S. Malabar—July.**

Hijra 886. Commences **March 2**

Vikrama 1538.
Bengal San. 887.
(N. Cycle) Kilaka.

SOLAR reckoning: Plava Karkataka—Adi (July); Plava Simha—Âvani (Aug). LUNAR reckoning: Nija Âshâdha (Sukla, Bahula); Śrâvana (Sukla, Bahula, Sukla). Muhammadan: H 886 Jamâda'l awwal; H 886 Jamâda'l âkhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Sun	1	4	14	11	65	4
4	Mon	2	5	08	12	62	5
5	Tues	3	6 / 7	01 / 92	13	58	6
6	Wed	4	8	82	14	51	7
7	Thur	5	9	72	15	45	8
8	Fri	6	10	61	16	38	9
9	Sat	7	11	51	17	31	10
10	Sun	8	12	42	18	25	11
11	Mon	9	13	33	19	19	12
12	Tues	10	14	25	20	14	13
13	Wed	11	P	19	21	10	14
14	Thur	12	1	14	22	08	15
15	Fri	13	2	11	23	09	16
16	Sat	14	3	10	24	11	17
17	Sun	15	4	11	25	14	18
18	Mon	16	5	15	26	20	19
19	Tues	17	6	20	27	28	20
20	Wed	18	7	27	1	38	21
21	Thur	19	8	35	2	49	22
22	Fri	20	9	43	3	59	23
23	Sat	21	10	51	4	70	24
24	Sun	22	11	58	5	79	25
25	Mon	23	12	64	6	87	26
26	Tues	24	13	68	7	94	27
27	Wed	25	14	71	8	98	28
28	Thur	26	—A	70			29
29	Fri	27	1	68	9	00	—30
30	Sat	28	2	63	10 / 11	00 / 98	1
31	Sun	29	3	57	12	96	2
—32	Mon	30	4	50	13	91	3
1	Tues	31	5	41	14	85	4
	Aug						
2	Wed	1	6	32	15	79	5
3	Thur	2	7	22	16	71	6
4	Fri	3	8	12	17	65	7
5	Sat	4	9 / 10	01 / 91	18	59	8
6	Sun	5	11	83	19	52	9
7	Mon	6	12	75	20	47	10
8	Tues	7	13	69	21	43	11
9	Wed	8	14	64	22	42	12
10	Thur	9	P	62	23	41	13
11	Fri	10	1	61	24	42	14
12	Sat	11	2	61	25	45	15
13	Sun	12	3	65	26	51	16
14	Mon	13	4	71	27	59	17
15	Tues	14	5	78	1	68	18
16	Wed	15	6	86	2	78	19
17	Thur.	16	7	95	3	89	20
18	Fri	17			4	99	21
19	Sat	18	8	03			22
20	Sun	19	9	10	5	09	23
21	Mon	20	10	15	6	19	24
22	Tues	21	11	19	7	25	25
23	Wed	22	12	22	8	30	26
24	Thur	23	13	21	9	32	27
25	Fri	24	14	19	10	33	28
26	Sat	25	—A	15	11	32	—29
27	Sun	26	1	09	12	29	1
28	Mon	27	2 / 3	02 / 94	13	25	2
29	Tues	28	4	85	14	19	3
30	Wed	29	5	75	15	12	4
—31	Thur	30	6	65	16 / 17	06 / 99	5
1	Fri	31	7	54	18	92	6

SOLAR reckoning: Plava Kanyâ—Puraṭṭâśi (Sep); Plava Tulâ—Aippaśi (Oct). LUNAR reckoning: Bhâdrapada (Sukla, Bahula, Sukla); Âśvina (Bahula, Sukla). Muhammadan: H 886 Rajab; H 886 Sha'bân; H 886 Ramazân.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Sat	1	8	44	19	86	7
3	Sun	2	9	35	20	80	8
4	Mon	3	10	27	21	77	9
5	Tues	4	11	22	22	74	10
6	Wed	5	12	17	23	73	11
7	Thur	6	13	15	24	74	12
8	Fri	7	14	14	25	77	13
9	Sat	8	P	16	26	82	14
10	Sun	9	1	19	27	90	15
11	Mon	10	2	25	1	98	16
12	Tues	11	3	32			17
13	Wed	12	4	40	2	08	18
14	Thur	13	5	49	3	19	19
15	Fri	14	6	57	4	29	20
16	Sat	15	7	65	5	40	21
17	Sun	16	8	71	6	49	22
18	Mon	17	9	75	7	56	23
19	Tues	18	10	77	8	61	24
20	Wed	19	11	76	9	64	25
21	Thur	20	12	75	10	66	26
22	Fri	21	13	71	11	65	27
23	Sat	22	14	65	12	62	28
24	Sun	23	—A	58	13	58	29
25	Mon	24	1	50	14	52	—30
26	Tues	25	2	41	15	47	1
27	Wed	26	3	31	16	40	2
28	Thur	27	4	21	17	33	3
29	Fri	28	5	11	18	26	4
—30	Sat	29	6 / 7	01 / 92	19	20	5
1	Sun	30	8	85	20	14	6
	Oct						
2	Mon	1	9	79	21	10	7
3	Tues	2	10	75	22	07	8
4	Wed	3	11	73	23	05	9
5	Thur	4	12	72	24	06	10
6	Fri	5	13	74	25	08	11
7	Sat	6	14	77	26	14	12
8	Sun	7	P	83	27	20	13
9	Mon	8	1	90	1	28	14
10	Tues	9	2	98	2	38	15
11	Wed	10			3	49	16
12	Thur	11	3	07	4	60	17
13	Fri	12	4	16	5	70	18
14	Sat	13	5	24	6	79	19
15	Sun	14	6	30	7	87	20
16	Mon	15	7	34	8	92	21
17	Tues	16	8	36	9	97	22
18	Wed	17	9	36	10	98	23
19	Thur	18	10	35	11	98	24
20	Fri	19	11	31	12	95	25
21	Sat	20	12	25	13	91	26
22	Sun	21	13	17	14	87	27
23	Mon	22	14	09	15	81	28
24	Tues	23	A / 1	01 / 91	16	74	—29
25	Wed	24	2	81	17	67	1
26	Thur	25	3	71	18	60	2
27	Fri	26	4	61	19	53	3
28	Sat	27	5	53	20	48	4
29	Sun	28	6	46	21	43	5
—30	Mon	29	7	40	22	40	6
1	Tues	30	8	36	23	38	7
2	Wed	31	9	34	24	38	8

SOLAR reckoning: Plava Vriśchika—Kârttigai (Nov); Plava Dhanus—Mârgaḻi (Dec). LUNAR reckoning: Kârttika (Bahula, Sukla); Mârgaśirsha (Bahula, Sukla); Pausha. Muhammadan: H 886 Ramazân; H 886 Shawwâl; H 886 Zi'l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Thur.	1	10	34	25	41	9
4	Fri	2	11	35	26	45	10
5	Sat	3	12	39	27	51	11
6	Sun	4	13	45	1	59	12
7	Mon	5	14	52	2	68	13
8	Tues	6	P	61	3	79	14
9	Wed	7	1	70	4	90	15
10	Thur	8	2	79			16
11	Fri	9	3	86	5	00	17
12	Sat	10	4	92	6	10	18
13	Sun	11	5	96	7	17	19
14	Mon	12	6	98	8	24	20
15	Tues	13	7	99	9	28	21
16	Wed	14	8	97	10	30	22
17	Thur	15	9	93	11	30	23
18	Fri	16	10	88	12	28	24
19	Sat	17	11	81	13	24	25
20	Sun	18	12	72	14	21	26
21	Mon	19	13	63	15	15	27
22	Tues	20	14	54	16	08	28
23	Wed ●	21	—A	44	17 / 18	01 / 94	29
24	Thur	22	1	34	19	88	—30
25	Fri	23	2	25	20	82	1
26	Sat	24	3	17	21	77	2
27	Sun	25	4	10	22	73	3
28	Mon	26	5	04	23	70	4
—29	Tues	27	6 / 7	00 / 97	24	71	5
1	Wed	28	8	97	25	72	6
2	Thur	29	9	99	26	76	7
3	Fri	30			27	81	8
	Dec						
4	Sat	1	10	03	1	89	9
5	Sun	2	11	08	2	99	10
6	Mon	3	12	16			11
7	Tues	4	13	25	3	09	12
8	Wed	5	14	34	4	20	13
9	Thur	6	P	42	5	30	14
10	Fri	7	1	50	6	40	15
11	Sat	8	2	57	7	49	16
12	Sun	9	3	61	8	55	17
13	Mon	10	4	64	9	61	18
14	Tues	11	5	63	10	62	19
15	Wed	12	6	61	11	63	20
16	Thur	13	7	58	12	61	21
17	Fri	14	8	52	13	59	22
18	Sat	15	9	45	14	54	23
19	Sun	16	10	37	15	48	24
20	Mon	17	11	28	16	42	25
21	Tues	18	12	19	17	35	26
22	Wed	19	13 / 14	09 / 99	18	29	27
23	Thur	20	—A	89	19	22	28
24	Fri	21	1	81	20	15	—29
25	Sat	22	2	74	21	10	1
26	Sun	23	3	69	22	06	2
27	Mon	24	4	65	23	04	3
28	Tues	25	5	63	24	03	4
29	Wed	26	6	62	25	04	5
—30	Thur	27	7	63	26	07	6
1	Fri	28	8	67	27	12	7
2	Sat	29	9	73	1	20	8
3	Sun	30	10	81	2	29	9
4	Mon	31	11	89	3	39	10

A.D. 1482
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·46. **Śaka 1404** **Kaliyuga 4583.**
(Arya Sid.) March 27 39. **(S Cycle) Śubhakrit.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Plava Makara—Tai; Pausha (Bahula, Sukla); H 886 Zi-l ka'da

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	12	99	4	·49	11
6	Wed	2			5	60	12
7	Thur	3	13	07	6	70	13
8	Fri	4	14	14	7	80	14
9	Sat	5	P	20	8	86	15
10	SUN	6	1	25	9	91	16
11	Mon	7	2	28	10	94	17
12	Tues	8	3	27	11	95	18
13	Wed	9	4	26	12	95	19
14	Thur	10	5	22	13	92	20
15	Fri	11	6	16	14	87	21
16	Sat	12	7	09	15	82	22
17	SUN	13	8 / 9	01 / 92	16	76	23
18	Mon	14	10	82	17	70	24
19	Tues	15	11	72	18	63	25
20	Wed	16	12	62	19	56	26
21	Thur	17	13	54	20	49	27
22	Fri	18	14	45	21	43	28
23	Sat	19	A	37	22	40	29
24	SUN	20	1	32	23	37	30
25	Mon	21	2	28	24	35	1
26	Tues	22	3	26	25	36	2
27	Wed	23	4	25	26	38	3
28	Thur	24	5	27	27	44	4
29	Fri	25	6	31	1	51	5
1	Sat	26	7	37	2	59	6
2	SUN	27	8	44	3	69	7
3	Mon	28	9	52	4	79	8
4	Tues	29	10	61	5	90	9
5	Wed	30	11	70			10
6	Thur	31	12	78	6	01	11

Feb — Plava Kumbha—Māsi; Māgha (Bahula, Sukla); H 886 Zi-l hijja; H 887 Muharram

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Fri	1	13	84	7	10	12
8	Sat	2	14	88	8	17	13
9	SUN	3	P	90	9	23	14
10	Mon	4	1	89	10	26	15
11	Tues	5	2	88	11	28	16
12	Wed	6	3	84	12	27	17
13	Thur	7	4	78	13	25	18
14	Fri	8	5	71	14	21	19
15	Sat	9	6	63	15	15	20
16	SUN	10	7	54	16	10	21
17	Mon	11	8	44	17 / 18	03 / 96	22
18	Tues	12	9	34	19	89	23
19	Wed	13	10	24	20	83	24
20	Thur	14	11	15	21	78	25
21	Fri	15	12 / 13	06 / 99	22	73	26
22	Sat	16	14	93	23	70	27
23	SUN	17	A	89	24	68	28
24	Mon	18	1	87	25	68	29
25	Tues	19	2	86	26	70	30
26	Wed	20	3	88	27	75	1
27	Thur	21	4	91	1	81	2
28	Fri	22	5	97	2	89	3
29	Sat	23			3	99	4
30	SUN	24	6	·04			5
1	Mon	25	7	13	4	09	6
2	Tues	26	8	21	5	21	7
3	Wed	27	9	29	6	31	8
4	Thur	28	10	37	7	40	9

March — Plava Mīna—Panguni; Phālguna (Bahula, Sukla); H 887 Muharram

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Fri	1	11	43	8	48	10
6	Sat	2	12	48	9	54	11
7	SUN	3	13	50	10	59	12
8	Mon	4	14	50	11	60	13
9	Tues	5	P	48	12	60	14
10	Wed	6	1	43	13	58	15
11	Thur	7	2	37	14	54	16
12	Fri	8	3	30	15	50	17
13	Sat	9	4	22	16	44	18
14	SUN	10	5	13	17	37	19
15	Mon	11	6 / 7	03 / 93	18	30	20
16	Tues	12	8	82	19	23	21
17	Wed	13	9	73	20	17	22
18	Thur	14	10	64	21	11	23
19	Fri	15	11	57	22	06	24
20	Sat	16	12	51	23	02	25
21	SUN	17	13	47	24	00	26
22	Mon	18	14	44	25	00	27
23	Tues	19	A	44	26	02	28
24	Wed	20	1	45	27	06	29
25	Thur	21	2	48	1	12	30
26	Fri	22	3	54	2	19	1
27	Sat	23	4	61	3	29	2
28	SUN	24	5	69	4	40	3
29	Mon	25	6	78	5	50	4
30	Tues	26	7	86	6	61	5
1	Wed	27	8	93	7	70	6
2	Thur	28	9	99	8	79	7
3	Fri	29			9	86	8
4	Sat	30	10	03	10	90	9
5	SUN	31	11	05	11	92	10

April — Śubhakrit Mēsha—Chittirai; Chaitra (Bahula); Vaiśākha Śukla; H 887 Safar; H 887 Rabī-ul awwal

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Mon	1	12	05	12	92	11
7	Tues	2	13 / 14	03 / 99	13	91	12
8	Wed	3	P	93	14	88	13
9	Thur	4	1	85	15	84	14
10	Fri	5	2	76	16	78	15
11	Sat	6	3	67	17	71	16
12	SUN	7	4	57	18	64	17
13	Mon	8	5	47	19	57	18
14	Tues	9	6	37	20	51	19
15	Wed	10	7	27	21	45	20
16	Thur	11	8	18	22	40	21
17	Fri	12	9	10	23	35	22
18	Sat	13	10	04	24	33	23
19	SUN	14	11 / 12	00 / 97	25	33	24
20	Mon	15	13	97	26	34	25
21	Tues	16	14	98	27	37	26
22	Wed	17			1	42	27
23	Thur	18	A	01	2	50	28
24	Fri	19	1	06	3	60	29
25	Sat	20	2	13	4	70	1
26	SUN	21	3	22	5	80	2
27	Mon	22	4	30	6	91	3
28	Tues	23	5	38			4
29	Wed	24	6	45	7	01	5
30	Thur	25	7	51	8	10	6
31	Fri	26	8	55	9	17	7
1	Sat	27	9	58	10	21	8
2	SUN	28	10	56	11	24	9
3	Mon	29	11	54	12	25	10
4	Tues	30	12	50	13	23	11

May — Śubhakrit Vrishabha—Vaigāsi; Vaiśākha (Bahula, Sukla); H 887 Rabī-ul awwal

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Wed	1	13	44	14	21	12
6	Thur	2	14	37	15	17	13
7	Fri ○	3	P	27	16	11	14
8	Sat	4	1	18	17 / 18	05 / 98	15
9	SUN	5	2 / 3	08 / 97	19	92	16
10	Mon	6	4	87	20	85	17
11	Tues	7	5	77	21	78	18
12	Wed	8	6	69	22	73	19
13	Thur	9	7	61	23	68	20
14	Fri	10	8	54	24	66	21
15	Sat	11	9	50	25	65	22
16	SUN	12	10	47	26	66	23
17	Mon	13	11	46	27	69	24
18	Tues	14	12	47	1	73	25
19	Wed	15	13	51	2	81	26
20	Thur	16	14	57	3	90	27
21	Fri	17	A	64	4	99	28
22	Sat	18	1	72			29
23	SUN	19	2	81	5	10	30
24	Mon	20	3	88	6	21	1
25	Tues	21	4	95	7	32	2
26	Wed	22			8	40	3
27	Thur	23	5	01	9	48	4
28	Fri	24	6	04	10	53	5
29	Sat	25	7	07	11	56	6
30	SUN	26	8	05	12	57	7
31	Mon	27	9 / 10	03 / 98	13	57	8
32	Tues	28	11	92	14	54	9
1	Wed	29	12	85	15	50	10
2	Thur	30	13	76	16	45	11
3	Fri	31	14	67	17	39	12

June — Śubhakrit Mithuna—Āni; Jyeshtha (Bahula); Āshādha Śukla; H 887 Rabī-ul ākhir; H 887 Jamādā'l awwal

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	P	56	18	33	13
5	SUN	2	1	46	19	26	14
6	Mon	3	2	36	20	19	15
7	Tues	4	3	26	21	12	16
8	Wed	5	4	17	22	06	17
9	Thur	6	5	09	23 / 24	03 / 99	18
10	Fri	7	6 / 7	02 / 98	25	98	19
11	Sat	8	8	96	26	98	20
12	SUN	9	9	94			21
13	Mon	10	10	96	27	00	22
14	Tues	11			1	05	23
15	Wed	12	11	00	2	12	24
16	Thur	13	12	05	3	20	25
17	Fri	14	13	12	4	29	26
18	Sat	15	14	20	5*	40	27
19	SUN	16	A	29	6	50	28
20	Mon	17	1	37	7	62	29
21	Tues	18	2	43	8	71	1
22	Wed	19	3	48	9	78	2
23	Thur	20	4	51	10	84	3
24	Fri	21	5	54	11	88	4
25	Sat	22	6	53	12	90	5
26	SUN	23	7	51	13	90	6
27	Mon	24	8	47	14	87	7
28	Tues	25	9	41	15	84	8
29	Wed	26	10	33	16	78	9
30	Thur	27	11	24	17	73	10
31	Fri	28	12	14	18	67	11
1	Sat	29	13 / 14	04 / 94	19	60	12
2	SUN	30	P	84	20	58	13

Naksh — 1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8. Push 9 Aślesh 10 Magh 11 P Phal 12. U. Pha.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1482
A—Amāvāsyā.
P—Paurnimā.

Kollam 658, Commences { **N Malabar—Aug.** / **S. Malabar—July**

Hijra 887 Commences **Feb 20**

Vikrama 1539.
Bengal San. 888.
(N Cycle) Saumya.

July–August. SOLAR reckoning: Śubhakṛt Karkaṭaka—Āḍi; Śubhakṛt Simha—Āvaṇi. LUNAR reckoning: Āshāḍha, Bahula, Sukla, Śrāvaṇa, Bahula, Sukla, Bhādrapada; H 887 Jamāda'l awwal, H 887 Jamāda'l ākhir, H 887 Rajab.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Mon	1	1	74	21	46	14
4	Tues	2	2	65	22	41	15
5	Wed	3	3	57	23	36	16
6	Thur	4	4	50	24	32	17
7	Fri	5	5	46	25	30	18
8	Sat	6	6	43	26	30	19
9	SUN	7	7	42	27	33	20
10	Mon.	8	8	44	1	36	21
11	Tues.	9	9	48	2	42	22
12	Wed	10	10	53	3	50	23
13	Thur	11	11	60	4	59	24
14	Fri	12	12	68	5	70	25
15	Sat	13	13	76	6	81	26
16	SUN	14	14	84	7	92	27
17	Mon	15	—A	91		...	28
18	Tues	16	1	97	8	01	29
19	Wed	17			9	09	—30
20	Thur	18	2	00	10	15	1
21	Fri	19	3	02	11	20	2
22	Sat	20	4	02	12	22	3
23	SUN	21	{ 5 6	00 95	13	22	4
24	Mon	22	7	89	14	20	5
25	Tues	23	8	82	15	17	6
26	Wed	24	9	73	16	13	7
27	Thur	25	10	68	17	07	8
28	Fri	26	11	53	18 19	00 93 }	9
29	Sat	27	12	43	20	86	10
30	SUN	28	13	33	21	81	11
31	Mon	29	14	28	22	74	12
—32	Tues	30	P	14	23	69	13
1	Wed	31	1	07	24	65	14
	Aug						
2	Thur	1	{ 2 3	00 96	25	63	15
3	Fri	2	4	98	26	62	16
4	Sat	3	5	92	27	64	17
5	SUN	4	6	94	1	68	18
6	Mon	5	7	97	2	73	19
7	Tues	6			3	80	20
8	Wed	7	8	03	4	89	21
9	Thur	8	9	10			22
10	Fri	9	10	19	5	00	23
11	Sat	10	11	28	6	11	24
12	SUN	11	12	36	7	22	25
13	Mon	12	13	42	8	31	26
14	Tues	13	14	47	9	40	27
15	Wed	14	—A	51	10	47	28
16	Thur	15	1	53	11	52	—29
17	Fri	16	2	53	12	54	1
18	Sat	17	3	51	13	55	2
19	SUN	18	4	47	14	53	3
20	Mon	19	5	41	15	51	4
21	Tues	20	6	33	16	46	5
22	Wed	21	7	24	17	41	6
23	Thur	22	8	14	18	34	7
24	Fri	23	{ 9 10	04 94	19	27	8
25	Sat	24	11	84	20	21	9
26	SUN	25	12	75	21	14	10
27	Mon	26	13	67	22	08	11
28	Tues	27	14	59	23 24	02 98 }	12
29	Wed	28	P	53	25	95	13
30	Thur	29	1	49	26	95	14
—31	Fri	30	2	46	27	96	15
1	Sat	31	3	45	1	99	16

September–October. SOLAR reckoning: Śubhakṛt Kanyā—Puraṭṭāśi; Śubhakṛt Tulā—Aippasi. LUNAR reckoning: Bahula, Sukla, Āśvina, Bahula, Sukla, Kārttika; H 887 Rajab, H 887 Sha'ban, H 887 Ramazān.

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	SUN	1	4	46			17
3	Mon	2	5	50	2	04	18
4	Tues	3	6	56	3	11	19
5	Wed	4	7	63	4	20	20
6	Thur	5	8	72	5	30	21
7	Fri	6	9	81	6	41	22
8	Sat	7	10	89	7	51	23
9	SUN	8	11	96	8	61	24
10	Mon	9			9	71	25
11	Tues	10	12	02	10	78	26
12	Wed	11	13	06	11	83	27
13	Thur	12	14	07	12	86	28
14	Fri	13	—A	07	13	87	29
15	Sat	14	1	05	14	87	—30
16	SUN	15	{ 2 3	01 95	15	84	1
17	Mon	16	4	88	16	80	2
18	Tues	17	5	79	17	74	3
19	Wed	18	6	64	18	68	4
20	Thur	19	7	59	19	61	5
21	Fri	20	8	49	20	55	6
22	Sat	21	9	40	21	48	7
23	SUN	22	10	31	22	42	8
24	Mon	23	11	28	23	36	9
25	Tues	24	12	15	24	31	10
26	Wed	25	13	09	25	29	11
27	Thur	26	14	04	26	27	12
28	Fri	27	P	02	27	28	13
29	Sat	28	1	02	1	30	14
—30	SUN	29	2	03	2	35	15
1	Mon	30	3	07	3	42	16
	Oct						
2	Tues	1	4	13	4	50	17
3	Wed	2	5	21	5	60	18
4	Thur	3	6	29	6	71	19
5	Fri	4	7	38	7	81	20
6	Sat	5	8	47	8	92	21
7	SUN	6	9	54			22
8	Mon	7	10	60	9	01	23
9	Tues	8	11	64	10	09	24
10	Wed	9	12	66	11	14	25
11	Thur	10	13	65	12	18	26
12	Fri	11	14	64	13	20	27
13	Sat	12	—A	60	14	20	28
14	SUN	13	1	54	15	17	—29
15	Mon	14	2	47	16	13	1
16	Tues	15	3	39	17	08	2
17	Wed	16	4	29	18 19	02 96 }	3
18	Thur	17	5	19	20	89	4
19	Fri	18	{ 6 7	09 99	21	82	5
20	Sat	19	8	89	22	75	6
21	SUN	20	9	82	23	69	7
22	Mon	21	10	75	24	65	8
23	Tues	22	11	69	25	62	9
24	Wed	23	12	65	26	60	10
25	Thur	24	13	63	27	60	11
26	Fri	25	14	62	1	62	12
27	Sat ○	26	P	64	2	67	13
28	SUN	27	1	68	3	73	14
29	Mon	28	2	74	4	81	15
—30	Tues	29	3	82	5	90	16
1	Wed	30	4	90			17
2	Thur	31	5	·99	6	00	18

November–December. SOLAR reckoning: Śubhakṛt Vṛiśchika—Kārtigai; Śubhakṛt Dhanus—Mārgaḷi. LUNAR reckoning: Bahula, Sukla, Mārgaśīrsha, Bahula, Sukla, Pausha; H 887 Ramazān, H 887 Shawwal, H 887 Zi'l ka'da.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Fri	1			7	12	19
4	Sat	2	6	08	8	22	20
5	SUN	3	7	15	9	32	21
6	Mon	4	8	21	10	39	22
7	Tues	5	9	26	11	45	23
8	Wed	6	10	28	12	49	24
9	Thur	7	11	27	13	52	25
10	Fri	8	12	26	14	52	26
11	Sat	9	13	22	15	50	27
12	SUN	10	14	16	16	46	28
13	Mon ●	11	—A	09	17	42	29
14	Tues	12	{ 1 2	01 92	18	37	—30
15	Wed	13	3	82	19	30	1
16	Thur	14	4	72	20	23	2
17	Fri	15	5	62	21	16	3
18	Sat	16	6	53	22	09	4
19	SUN	17	7	44	23 24	04 99 }	5
20	Mon	18	8	37	25	95	6
21	Tues	19	9	32	26	92	7
22	Wed	20	10	28	27	92	8
23	Thur	21	11	26	1	94	9
24	Fri	22	12	25	2	98	10
25	Sat	23	13	27			11
26	SUN	24	14	32	3	03	12
27	Mon	25	P	38	4	11	13
28	Tues	26	1	46	5	20	14
29	Wed	27	2	55	6	30	15
—30	Thur	28	3	68	7	42	16
1	Fri	29	4	71	8	52	17
2	Sat	30	5	79	9	62	18
	Dec						
3	SUN	1	6	85	10	72	19
4	Mon	2	7	89	11	76	20
5	Tues	3	8	91	12	82	21
6	Wed	4	9	92	13	84	22
7	Thur	5	10	90	14	85	23
8	Fri	6	11	86	15	83	24
9	Sat	7	12	80	16	80	25
10	SUN	8	13	78	17	76	26
11	Mon	9	14	65	18	70	27
12	Tues	10	—A	56	19	64	28
13	Wed	11	1	46	20	57	—29
14	Thur	12	2	36	21	50	1
15	Fri	13	3	26	22	44	2
16	Sat	14	4	17	23	37	3
17	SUN	15	5	09	24	32	4
18	Mon	16	{ 6 7	02 96	25	28	5
19	Tues	17	8	92	26	25	6
20	Wed	18	9	90	27	25	7
21	Thur	19	10	91	1	26	8
22	Fri	20	11	92	2	29	9
23	Sat	21	12	96	3	34	10
24	SUN	22			4	41	11
25	Mon	23	13	02	5	50	12
26	Tues	24	14	10	6	61	13
27	Wed	25	P	19	7	72	14
28	Thur	26	1	28	8	82	15
—29	Fri	27	2	37	9	92	16
1	Sat	28	3	44			17
2	SUN	29	4	50	10	01	18
3	Mon.	30	5	54	11	08	19
4	Tues	31	6	56	12	13	20

A.D 1483. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)

Solar Eclipse ● **(Surya Sid.) March 27·72.** **Śaka 1405** **Kaliyuga 4584.**

Lunar Eclipse. ○ **(Arya Sid) March 27 65** **(S. Cycle) Śobhana**

Jan

Solar: Śubhakrit Makara—Tai. Lunar: Pausha, Bahula; Sukla; Māgha, Bahula. Muhammadan: H 887 Zi-l-ka'da; H 887 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day	English day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	7 56	18 16	21
6	Thur	2	8 55	14 17	22
7	Fri	3	9 51	15 16	23
8	Sat	4	10 44	16 14	24
9	SUN	5	11 37	17 09	25
10	Mon	6	12 29	18 04 / 19 97	26
11	Tues	7	13 20	20 90	27
12	Wed	8	14 11	21 84	28
13	Thur	9	A 01 / 1 91	22 77	29
14	Fri	10	2 81	23 71	—30
15	Sat	11	3 73	24 65	1
16	SUN	12	4 66	25 61	2
17	Mon	13	5 60	26 58	3
18	Tues	14	6 56	27 57	4
19	Wed	15	7 54	1 58	5
20	Thur	16	8 55	2 60	6
21	Fri	17	9 57	3 65	7
22	Sat	18	10 61	4 72	8
23	SUN	19	11 66	5 81	9
24	Mon	20	12 74	6 91	10
25	Tues	21	13 ·83		11
26	Wed	22	14 92	7 01	12
27	Thur	23		8 12	13
28	Fri	24	P 00	9 22	14
——29	Sat	25	1 07	10 32	15
1	SUN	26	2 13	11 39	16
2	Mon	27	3 18	12 45	17
3	Tues	28	4 20	13 48	18
4	Wed	29	5 19	14 49	19
5	Thur	30	6 17	15 49	20
6	Fri	31	7 13	16 47	21

Feb

Solar: Śubhakrit Kumbha—Māsi. Lunar: Sukla; Phālguna, Bahula. Muhammadan: H 888 Muharram.

Cyclic sidereal year, month and day	Week-day	English day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Sat	1	8 07	17 43	22
8	SUN	2	9 00 / 10 91	18 37	23
9	Mon	3	11 82	19 31	24
10	Tues.	4	12 73	20 25	25
11	Wed	5	13 63	21 18	26
12	Thur.	6	14 53	22 11	27
13	Fri	7	A 43	23 05 / 24 99	28
14	Sat	8	1 35	25 94	29
15	SUN	9	2 28	26 92	1
16	Mon	10	3 22	27 90	2
17	Tues	11	4 18	1 90	3
18	Wed	12	5 17	2 92	4
19	Thur	13	6 16	3 96	5
20	Fri	14	7 17		6
21	Sat	15	8 21	4 03	7
22	SUN	16	9 27	5 11	8
23	Mon	17	10 35	6 21	9
24	Tues	18	11 44	7 31	10
25	Wed	19	12 53	8 42	11
26	Thur	20	13 61	9 53	12
27	Fri	21	14 68	10 62	13
28	Sat	22	P 74	11 70	14
29	SUN	23	1 78	12 76	15
——30	Mon	24	2 80	13 80	16
1	Tues	25	3 79	14 82	17
2	Wed	26	4 77	15 82	18
3	Thur	27	5 72	16 80	19
4	Fri	28	6 66	17 76	20

March

Solar: Śubhakrit Mīna—Panguni. Lunar: Bahula; Sukla; Chaitra, Bahula. Muhammadan: H 888 Muharram; H 888 Safar.

Cyclic sidereal year, month and day	Week-day	English day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	7 59	18 71	21
6	SUN	2	8 51	19 65	22
7	Mon	3	9 42	20 59	23
8	Tues	4	10 32	21 52	24
9	Wed	5	11 22	22 45	25
10	Thur	6	12 12	23 38	26
11	Fri	7	13 03 / 14 94	24 32	27
12	Sat	8	A 86	25 28	28
13	SUN	9	1 81	26 24	29
14	Mon.	10	2 77	27 22	—30
15	Tues	11	3 75	1 22	1
16	Wed	12	4 74	2 23	2
17	Thur	13	5 76	3 28	3
18	Fri	14	6 80	4 34	4
19	Sat	15	7 86	5 41	5
20	SUN	16	8 93	6 51	6
21	Mon	17		7 61	7
22	Tues	18	9 01	8 73	8
23	Wed	19	10 10	9 88	9
24	Thur	20	11 18	10 93	10
25	Fri	21	12 25		11
26	Sat	22	13 31	11 01	12
27	SUN	23	14 35	12 07	13
28	Mon	24	P 36	13 12	14
29	Tues	25	1 35	14 14	15
30	Wed.	26	2 33	15 14	16
——31	Thur	27	3 29	16 13	17
1	Fri	28	4 23	17 ·09	18
2	Sat	29	5 15	18 04	19
3	SUN	30	6 07 / 7 97	19 00 / 20 93	20
4	Mon	31	8 87	21 86	21

April

Solar: Śobhana Mēsha—Chittrai. Lunar: Sukla; Vaiśākha, Bahula. Muhammadan: H 888 Rabī ul awwal.

Cyclic sidereal year, month and day	Week-day	English day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues	1	9 77	22 79	22
6	Wed	2	10 67	23 72	23
7	Thur	3	11 58	24 67	24
8	Fri	4	12 49	25 61	25
9	Sat	5	13 41	26 57	26
10	SUN	6	14 35	27 55	27
11	Mon	7	A 30	1 54	28
12	Tues.	8	1 29	2 56	—29
13	Wed	9	2 28	3 59	1
14	Thur	10	3 31	4 65	2
15	Fri	11	4 35	5 72	3
16	Sat	12	5 40	6 81	4
17	SUN	13	6 46	7 91	5
18	Mon	14	7 54		6
19	Tues	15	8 63	8 02	7
20	Wed	16	9 71	9 13	8
21	Thur	17	10 79	10 23	9
22	Fri	18	11 84	11 31	10
23	Sat	19	12 88	12 38	11
24	SUN	20	13 89	13 44	12
25	Mon	21	14 89	14 46	13
26	Tues	○22	P 86	15 47	14
27	Wed	23	1 82	16 45	15
28	Thur	24	2 75	17 42	16
29	Fri	25	3 67	18 39	17
30	Sat	26	4 59	19 33	18
——31	SUN	27	5 49	20 27	19
1	Mon	28	6 39	21 20	20
2	Tues	29	7 29	22 13	21
3	Wed	30	8 19	23 07	22

May.

Solar: Śobhana Vrishabha—Vaigāsi. Lunar: Sukla; Jyeshtha, Bahula. Muhammadan: H 888 Rabi-ul ākhir.

Cyclic sidereal year, month and day	Week-day	English day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur	1	9 09	24 00 / 25 95	23
5	Fri	2	10 00 / 11 93	26 90	24
6	Sat	3	12 87	27 87	25
7	SUN	4	13 82	1 87	26
8	Mon	5	14 80	2 88	27
9	Tues	6	—A 80	3 ·91	28
10	Wed	7	1 81	4 95	29
11	Thur	8	2 84		—30
12	Fri	9	3 90	5 02	1
13	Sat	10	4 97	6 11	2
14	SUN	11		7 22	3
15	Mon	12	5 05	8 32	4
16	Tues	13	6 14	9 43	5
17	Wed	14	7 22	10 53	6
18	Thur	15	8 28	11 62	7
19	Fri	16	9 33	12 70	8
20	Sat	17	10 37	13 75	9
21	SUN	18	11 39	14 78	10
22	Mon	19	12 38	15 79	11
23	Tues	20	13 35	16 78	12
24	Wed	21	14 31	17 76	13
25	Thur	22	P 25	18 ·72	14
26	Fri	23	1 ·17	19 67	15
27	Sat	24	2 08 / 3 98	20 61	16
28	SUN	25	4 88	21 54	17
29	Mon	26	5 78	22 48	18
30	Tues	27	6 68	23 41	19
——31	Wed.	28	7 58	24 34	20
1	Thur	29	8 49	25 28	21
2	Fri	30	9 41	26 ·24	22
3	Sat	31	10 35	27 20	23

June

Solar: Śobhana Mithuna—Āni. Lunar: Sukla; Āshādha, Bahula. Muhammadan: H 888 Jamādā'l awwal.

Cyclic sidereal year, month and day	Week-day	English day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN	1	11 31	1 20	24
5	Mon	2	12 28	2 20	25
6	Tues	3	13 28	3 22	26
7	Wed	4	14 30	4 26	27
8	Thur	5	—A 33	5 33	28
9	Fri	6	1 39	6 42	—29
10	Sat	7	2 46	7 51	1
11	SUN	8	3 54	8 62	2
12	Mon	9	4 62	9 73	3
13	Tues	10	5 70	10 83	4
14	Wed	11	6 77	11 ·93	5
15	Thur	12	7 82		6
16	Fri	13	8 86	12 00	7
17	Sat	14	9 87	13 06	8
18	SUN	15	10 86	14 10	9
19	Mon	16	11 83	15 11	10
20	Tues	17	12 79	16 12	11
21	Wed	18	13 73	17 09	12
22	Thur	19	14 65	18 06	13
23	Fri	20	P 56	19 00 / 20 94	14
24	Sat	21	1 46	21 89	15
25	SUN	22	2 36	22 82	16
26	Mon.	23	3 25	23 74	17
27	Tues	24	4 15	24 68	18
28	Wed	25	5 05 / 6 97	25 63	19
29	Thur	26	7 89	26 57	20
30	Fri.	27	8 83	27 54	21
31	Sat	28	9 78	1 52	22
——32	SUN	29	10 76	2 ·52	23
1	Mon	30	11 ·75	3 54	24

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mṛig 6 Ardrā 7 Punar 8 Push. 9 Aślesh 10 Magh 11. P. Phal 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A D 1483. A—Amāvāsyā. P—Paurnimā

Kollam 659, Commences { N Malabar—Aug; S. Malabar—July }

Hijra 888 Commences Feb. 9

Vikrama 1540. Bengal San 889 (N. Cycle) Sādhāraṇa

Solar: Karkaṭaka—Ādi (Śobhana); Lunar: Śrāvaṇa (Śukla, Bahula); H 888 Jamada'l ākhir

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	July						
2	Tues	1	12	77	4	07	25
3	Wed	2	13	81	5	64	26
4	Thu	3	14	87	6	72	27
5	Fri	4	—A	94	7	81	28
6	Sat	5			8	92	29
7	SUN	6	1	02			—30
8	Mon	7	2	10	9	02	1
9	Tues	8	3	18	10	14	2
10	Wed	9	4	25	11	22	3
11	Thur	10	5	31	12	31	4
12	Fri	11	6	34	13	37	5
13	Sat	12	7	35	14	41	6
14	SUN	13	8	34	15	44	7
15	Mon	14	9	32	16	44	8
16	Tues	15	10	27	17	42	9
17	Wed	16	11	21	18	39	10
18	Thur	17	12	13	19	34	11
19	Fri	18	13 14	04 94	20	28	12
20	Sat	19	P	84	21	22	13
21	SUN	20	1	74	22	15	14
22	Mon	21	2	64	23	08	15
23	Tues	22	3	54	24 25	01 95	16
24	Wed	23	4	45	26	91	17
25	Thu	24	5	37	27	87	18
26	Fri	25	6	31	1	85	19
27	Sat	26	7	27	2	84	20
28	SUN	27	8	25	3	85	21
29	Mon	28	9	24	4	90	22
30	Tues	29	10	27	5	95	23
—31	Wed	30	11	30			24
1	Thur	31	12	36	6	02	25

Solar: Siṃha—Āvaṇi (Śobhana); Lunar: Bhādrapada (Śukla, Bahula); H 888 Rajab

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Aug						
2	Fri	1	13	43	7	11	26
3	Sat	2	14	51	8	21	27
4	SUN	3	—A	60	9	83	28
5	Mon	4	1	68	10	44	-29
6	Tues	5	2	75	11	53	1
7	Wed.	6	3	80	12	62	2
8	Thur	7	4	83	13	68	3
9	Fri	8	5	85	14	74	4
10	Sat	9	6	84	15	76	5
11	SUN	10	7	82	16	77	6
12	Mon	11	8	78	17	75	7
13	Tues	12	9	71	18	72	8
14	Wed	13	10	63	19	67	9
15	Thur	14	11	54	20	63	10
16	Fri	15	12	45	21	56	11
17	Sat	16	13	35	22	49	12
18	SUN	17	14	25	23	42	13
19	Mon	18	P	15	24	35	14
20	Tues	19	1 2	06 97	25	30	15
21	Wed	20	3	89	26	24	16
22	Thur	21	4	83	27	20	17
23	Fri	22	5	79	1	17	18
24	Sat	23	6	77	2	16	19
25	SUN	24	7	76	3	18	20
26	Mon	25	8	79	4	21	21
27	Tues	26	9	83	5	26	22
28	Wed	27	10	89	6	33	23
29	Thur	28	11	96	7	41	24
30	Fri	29			8	52	25
—31	Sat	30	12	04	9	63	26
1	SUN	31	13	18	10	73	27

Solar: Kanyā—Purattāsi (Śobhana); Lunar: Āśvina (Śukla, Bahula); H 888 Sha'bān

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Sep						
2	Mon	1	14	21	11	83	28
3	Tues.	2	—A	28	12	92	29
4	Wed	3	1	33	13	99	—30
5	Thur	4	2	37			1
6	Fri	5	3	38	14	05	2
7	Sat	6	4	37	15	08	3
8	SUN	7	5	35	16	09	4
9	Mon	8	6	31	17	08	5
10	Tues	9	7	25	18	05	6
11	Wed	10	8	18	19 20	02 96	7
12	Thur	11	9 10	09 99	21	90	8
13	Fri	12	11	89	22	83	9
14	Sat	13	12	79	23	76	10
15	SUN	14	13	69	24	70	11
16	Mon	15	14	60	25	63	12
17	Tues	16	P	51	26	58	13
18	Wed	17	1	44	27	53	14
19	Thur	18	2	38	1	50	15
20	Fri	19	3	34	2	49	16
21	Sat	20	4	32	3	50	17
22	SUN	21	5	31	4	52	18
23	Mon	22	6	34	5	57	19
24	Tues	23	7	38	6	63	20
25	Wed	24	8	45	7	72	21
26	Thur	25	9	53	8	82	22
27	Fri	26	10	61	9	93	23
28	Sat	27	11	69			24
29	SUN	28	12	77	10	03	25
30	Mon	29	13	84	11	13	26
—31	Tues	30	14	90	12	22	27

Solar: Tulā—Aippaśi (Śobhana); Lunar: Kārttika (Śukla, Bahula); H 888 Ramazān

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Oct						
1	Wed	1	—A	94	13	31	28
2	Thur	2	1	95	14	36	—29
3	Fri	3	2	95	15	40	1
4	Sat	4	3	93	16	41	2
5	SUN	5	4	89	17	40	3
6	Mon	6	5	83	18	39	4
7	Tues	7	6	76	19	35	5
8	Wed	8	7	67	20	30	6
9	Thur	9	8	57	21	24	7
10	Fri	10	9	47	22	17	8
11	Sat	11	10	37	23	11	9
12	SUN	12	11	28	24 25	04 97	10
13	Mon	13	12	19	26	91	11
14	Tues	14	13	10	27	86	12
15	Wed ○	15	14 P	08 97	1	84	13
16	Thur	16	1	93	2	82	14
17	Fri	17	2	91	3	82	15
18	Sat	18	3	92	4	84	16
19	SUN	19	4	94	5	88	17
20	Mon	20	5	98	6	94	18
21	Tues	21					19
22	Wed	22	6	04	7	03	20
23	Thur	23	7	11	8	12	21
24	Fri	24	8	20	9	22	22
25	Sat	25	9	29	10	33	23
26	SUN	26	10	38	11	43	24
27	Mon	27	11	45	12	54	25
28	Tues	28	12	51	13	62	26
—29	Wed	29	13	55	14	67	27
1	Thur	30	14	56	15	71	28
2	Fri	31	—A	56	16	73	29

Solar: Vṛśchika—Kārttigai (Śobhana); Lunar: Mārgaśīrsha (Śukla, Bahula); H 888 Shawwal

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Nov						
3	Sat	1	1	54	17	74	—30
4	SUN	2	2	50	18	72	1
5	Mon	3	3	44	19	68	2
6	Tues	4	4	37	20	63	3
7	Wed	5	5	28	21	57	4
8	Thur	6	6	19	22	52	5
9	Fri	7	7 8	09 99	23	45	6
10	Sat	8	9	90	24	38	7
11	SUN	9	10	81	25	31	8
12	Mon	10	11	73	26	25	9
13	Tues	11	12	66	27	20	10
14	Wed	12	13	60	1	17	11
15	Thur	13	14	56	2	14	12
16	Fri	14	P	54	3	14	13
17	Sat	15	1	54	4	15	14
18	SUN	16	2	56	5	19	15
19	Mon	17	3	61	6	25	16
20	Tues	18	4	67	7	33	17
21	Wed	19	5	75	8	42	18
22	Thur	20	6	84	9	52	19
23	Fri	21	7	93	10	63	20
24	Sat	22			11	74	21
25	SUN	23	8	01	12	84	22
26	Mon	24	9	08	13	92	23
27	Tues	25	10	14	14	99	24
28	Wed	26	11	18			25
29	Thur	27	12	20	15	03	26
—30	Fri	28	13	20	16	06	27
1	Sat	29	14	17	17	06	28
2	SUN	30	—A	13	18	05	—29

Solar: Dhanus—Mārgaḻi (Śobhana); Lunar: Pausha (Śukla, Bahula); H 888 Zi l-ka'da

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Dec						
3	Mon	1	1	08	19 20	02 97	1
4	Tues	2	2 3	01 92	21	92	2
5	Wed	3	4	83	22	86	3
6	Thur	4	5	74	23	79	4
7	Fri	5	6	64	24	72	5
8	Sat	6	7	54	25	65	6
9	SUN	7	8	44	26	58	7
10	Mon	8	9	36	27	54	8
11	Tues	9	10	29	1	50	9
12	Wed	10	11	24	2	47	10
13	Thur	11	12	20	3	46	11
14	Fri	12	13	19	4	47	12
15	Sat	13	14	18	5	51	13
16	SUN	14	P	21	6	56	14
17	Mon	15	1	25	7	63	15
18	Tues	16	2	31	8	72	16
19	Wed	17	3	39	9	82	17
20	Thur	18	4	48	10	94	18
21	Fri	19	5	57			19
22	Sat	20	6	65	11	04	20
23	SUN	21	7	73	12	14	21
24	Mon	22	8	79	13	23	22
25	Tues	23	9	83	14	29	23
26	Wed	24	10	85	15	35	24
27	Thur	25	11	84	16	38	25
28	Fri	26	12	82	17	39	26
—29	Sat	27	13	78	18	38	27
1	SUN	28	14	72	19	35	28
2	Mon	29	—A	65	20	30	29
3	Tues	30	1	57	21	26	—30
4	Wed	31	2	48	22	19	1

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17. Anur 18. Jyesh 19. Mūla 20 P Ash 21. U Ash. 22 Śrav 23 Dhani 24 Śatab.

A.D 1484
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid) March 26 98
(Arya Sid) March 26 91

Śaka 1406

Kaliyuga 4585
(S Cycle) Krodhin

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	3 38	23 12	2
6	Fri 2	4 28	24 05 / 25 98	3
7	Sat 3	5 18	26 98	4
8	SUN 4	6 09	27 87	5
9	Mon 5	7 01 / 8 94	1 83	6
10	Tues 6	9 88	2 80	7
11	Wed 7	10 84	3 78	8
12	Thur 8	11 83	4 80	9
13	Fri 9	12 83	5 82	10
14	Sat 10	13 86	6 87	11
15	SUN 11	14 90	7 94	12
16	Mon 12	P 96		13
17	Tues 13		8 02	14
18	Wed 14	1 04	9 13	15
19	Thur 15	2 12	10 23	16
20	Fri 16	3 21	11 34	17
21	Sat 17	4 29	12 44	18
22	SUN 18	5 37	13 58	19
23	Mon 19	6 43	14 61	20
24	Tues 20	7 47	15 67	21
25	Wed 21	8 49	16 70	22
26	Thur 22	9 48	17 71	23
27	Fri 23	10 46	18 70	24
28	Sat 24	11 42	19 68	25
29	SUN 25	12 36	20 65	26
—30	Mon 26	13 29	21 59	27
1	Tues 27	14 21	22 53	28
2	Wed 28	—A 11	23 46	29
3	Thur 29	1 01 / 2 91	24 39	—30
4	Fri 30	3 81	25 33	1
5	Sat 31	4 72	26 27	2

(Sobhana Makara—Tai; Sukla; Mâgha; Bahula; H 888 Zi-l-hijja)

Feb

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1	5 64	27 21	3
7	Mon 2	6 57	1 16	4
8	Tues 3	7 51	2 12	5
9	Wed 4	8 47	3 12	6
10	Thur 5	9 46	4 14	7
11	Fri 6	10 45	5 14	8
12	Sat 7	11 48	6 18	9
13	SUN 8	12 52	7 24	10
14	Mon 9	13 58	8 33	11
15	Tues 10	14 65	9 43	12
16	Wed 11	P 74	10 53	13
17	Thur 12	1 83	11 64	14
18	Fri 13	2 91	12 74	15
19	Sat 14	3 98	13 83	16
20	SUN 15		14 92	17
21	Mon 16	4 04	15 98	18
22	Tues 17	5 08		19
23	Wed 18	6 09	16 02	20
24	Thur 19	7 09	17 03	21
25	Fri 20	8 07	18 03	22
26	Sat 21	9 03 / 10 97	19 02 / 20 98	23
27	SUN 22	11 89	21 93	24
28	Mon 23	12 81	22 87	25
29	Tues 24	13 71	23 80	26
—30	Wed 25	14 61	24 74	27
1	Thur 26	—A 51	25 67	28
2	Fri 27	1 41	26 60	29
3	Sat 28	2 32	27 51	—30
4	SUN 29	3 23	1 49	1

(Sobhana Kumbha—Mâsi; Sukla; Phâlguna; Bahula; H 889 Muharram)

March

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	4 16	2 46	2
6	Tues 2	5 11	3 44	3
7	Wed 3	6 07	4 44	4
8	Thur 4	7 05	5 45	5
9	Fri 5	8 05	6 49	6
10	Sat 6	9 07	7 56	7
11	SUN 7	10 11	8 64	8
12	Mon 8	11 17	9 73	9
13	Tues 9	12 24	10 83	10
14	Wed 10	13 33	11 94	11
15	Thur 11	14 42		12
16	Fri 12	P 50	12 04	13
17	Sat 13	1 57	13 15	14
18	SUN 14	2 62	14 23	15
19	Mon 15	3 66	15 29	16
20	Tues 16	4 67	16 33	17
21	Wed 17	5 67	17 35	18
22	Thur 18	6 64	18 36	19
23	Fri 19	7 60	19 35	20
24	Sat 20	8 54	20 31	21
25	SUN 21	9 47	21 26	22
26	Mon 22	10 38	22 21	23
27	Tues 23	11 28	23 15	24
28	Wed 24	12 17	24 08	25
29	Thur 25	13 07 / 14 97	25 01 / 26 94	26
—30	Fri 26	—A 88	27 88	27
1	Sat 27	1 80	1 83	28
2	SUN 28	2 72	2 79	—29
3	Mon 29	3 66	3 77	1
4	Tues 30	4 62	4 76	2
5	Wed 31	5 60	5 77	3

(Sobhana Mîna—Panguni; Sukla; Adhika Chaitra; Bahula; H 889 Safar)

April

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur 1	6 60	6 80	4
7	Fri 2	7 62	7 87	5
8	Sat 3	8 66	8 94	6
9	SUN 4	9 72		7
10	Mon 5	10 79	9 03	8
11	Tues 6	11 87	10 13	9
12	Wed 7	12 95	11 23	10
13	Thur 8		12 35	11
14	Fri 9	13 04	13 45	12
15	Sat 10	14 11	14 53	13
16	SUN 11	P 17	15 60	14
17	Mon 12	1 20	16 65	15
18	Tues 13	2 21	17 68	16
19	Wed 14	3 20	18 69	17
20	Thur 15	4 17	19 67	18
21	Fri 16	5 13	20 64	19
22	Sat 17	6 07	21 60	20
23	SUN 18	7 00 / 8 90	22 55	21
24	Mon 19	9 80	23 49	22
25	Tues 20	10 70	24 42	23
26	Wed 21	11 60	25 35	24
27	Thur 22	12 50	26 28	25
28	Fri 23	13 40	27 21	26
29	Sat 24	14 32	1 17	27
30	SUN 25	—A 25	2 12	28
—31	Mon 26	1 19	3 09	29
1	Tues 27	2 14	4 08	—30
2	Wed 28	3 12	5 09	1
3	Thur 29	4 09	6 13	2
4	Fri 30	5 13	7 17	3

(Krodhin Mêsha—Chittrai; Sukla; Nija Chaitra; Bahula; H 889 Rabi-ul awwal)

May.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	6 17	8 24	4
6	SUN 2	7 23	9 33	5
7	Mon 3	8 30	10 43	6
8	Tues 4	9 38	11 54	7
9	Wed 5	10 47	12 65	8
10	Thur 6	11 55	13 75	9
11	Fri 7	12 61	14 84	10
12	Sat 8	13 67	15 91	11
13	SUN 9	14 70	16 97	12
14	Mon 10	P 72		13
15	Tues 11	1 71	17 00	14
16	Wed 12	2 68	18 01	15
17	Thur 13	3 63	19 00 / 20 97	16
18	Fri 14	4 57	21 94	17
19	Sat 15	5 49	22 89	18
20	SUN 16	6 40	23 83	19
21	Mon 17	7 30	24 76	20
22	Tues 18	8 20	25 69	21
23	Wed 19	9 10	26 62	22
24	Thur 20	10 00 / 11 90	27 56	23
25	Fri 21	12 81	1 50	24
26	Sat 22	13 73	2 46	25
27	SUN 23	14 67	3 42	26
28	Mon 24	—A 63	4 41	27
29	Tues 25	1 61	5 42	28
30	Wed 26	2 60	6 44	29
—31	Thur 27	3 62	7 48	1
1	Fri 28	4 66	8 55	2
2	Sat 29	5 71	9 63	3
3	SUN 30	6 78	10 74	4
4	Mon 31	7 86	11 84	5

(Krodhin Vrishabha—Vaigâsi; Sukla; Vaisâkha; Bahula; H 889 Rabi-ul akhir)

June

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues 1	8 95	12 95	6
6	Wed 2			7
7	Thur 3	9 03	13 05	8
8	Fri 4	10 10	14 14	9
9	Sat 5	11 15	15 22	10
10	SUN 6	12 18	16 28	11
11	Mon 7	13 19	17 32	12
12	Tues 8	14 18	18 33	13
13	Wed 9	P 16	19 33	14
14	Thur 10	1 11	20 30	15
15	Fri 11	2 05 / 3 97	21 28	16
16	Sat 12	4 88	22 22	17
17	SUN 13	5 78	23 16	18
18	Mon 14	6 67	24 09	19
19	Tues 15	7 57	25 02 / 26 97	20
20	Wed 16	8 47	27 90	21
21	Thur 17	9 37	1 84	22
22	Fri 18	10 29	2 79	23
23	Sat 19	11 22	3 75	24
24	SUN. 20	12 15	4 74	25
25	Mon 21	13 10	5 74	26
26	Tues 22	14 08	6 76	27
27	Wed 23	—A 07	7 79	28
28	Thur 24	1 10	8 85	29
29	Fri 25	2 14	9 94	—30
30	Sat 26	3 20		1
31	SUN 27	4 27	10 03	2
—32	Mon 28	5 36	11 14	3
1	Tues 29	6 44	12 24	4
2	Wed 30	7 51	13 35	5

(Krodhin Mithuna—Âni; Sukla; Jyeshtha; Bahula; H 889 Jamada'l awwal)

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal 12 U Phal
25 P. Bhad 26 U Bhad 27 Rev

A.D. 1484. A—Amāvāsyā P—Paurnima. **Kollam 660,** Commences { N Malabar—Aug; S. Malabar—July } **Hijra 889** Commences Jan 30. **Vikrama 1541. Bengal San 890 (N. Cycle) Virodhakṛit.**

Column groups: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment) — Muhammadan year, month and day

Side labels: Krodhin Karkataka—Ādi; Krodhin Simha—Āvani. Āshādha Sukla, Bahula; Śrāvana Sukla, Bahula; Bhād. Sukla. H 889 Jamada'l akhir; H 889 Rajab; H 889 Sha'bān.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	July						
3	Thur	1	8	58	14	45	6
4	Fri	2	9	63	15	58	7
5	Sat	3	10	67	16	59	8
6	SUN	4	11	68	17	63	9
7	Mon	5	12	67	18	65	10
8	Tues	6	13	64	19	65	11
9	Wed	7	14	59	20	64	12
10	Thur	8	P	53	21	61	13
11	Fri	9	1	45	22	56	14
12	Sat	10	2	36	23	50	15
13	SUN	11	3	26	24	43	16
14	Mon	12	4	16	25	37	17
15	Tues	13	5 6	05 95	26	30	18
16	Wed	14	7	85	27	23	19
17	Thur	15	8	76	1	17	20
18	Fri	16	9	69	2	12	21
19	Sat	17	10	63	3	09	22
20	SUN	18	11	59	4	07	23
21	Mon	19	12	57	5	06	24
22	Tues	20	13	57	6	07	25
23	Wed	21	14	58	7	11	26
24	Thur	22	—A	62	8	17	27
25	Fri	23	1	68	9	21	28
26	Sat	24	2	76	10	33	—29
27	SUN	25	3	85	11	44	1
28	Mon	26	4	93	12	54	2
29	Tues	27			13	65	3
30	Wed	28	5	00	14	75	4
—31	Thur	29	6	07	15	84	5
1	Fri	30	7	12	16	90	6
2	Sat	31	8	16	17	95	7
	Aug						
3	SUN	1	9	17	18	97	8
4	Mon	2	10	16	19	99	9
5	Tues	3	11	13	20	97	10
6	Wed	4	12	09	21	94	11
7	Thur	5	13 14	02 94	22	89	12
8	Fri	6	P	85	23	84	13
9	Sat	7	1	75	24	78	14
10	SUN	8	2	66	25	71	15
11	Mon	9	3	55	26	64	16
12	Tues	10	4	45	27	57	17
13	Wed	11	5	35	1	51	18
14	Thur	12	6	27	2	46	19
15	Fri	13	7	20	3	42	20
16	Sat	14	8	14	4	39	21
17	SUN	15	9	10	5	38	22
18	Mon	16	10	08	6	39	23
19	Tues	17	11	08	7	43	24
20	Wed	18	12	10	8	48	25
21	Thur	19	13	15	9	55	26
22	Fri	20	14	20	10	63	27
23	Sat	21	—A	27	11	73	28
24	SUN	22	1	35	12	84	29
25	Mon	23	2	44	13	96	—30
26	Tues	24	3	53			1
27	Wed	25	4	60	14	05	2
28	Thur	26	5	65	15	14	3
29	Fri	27	6	68	16	21	4
30	Sat	28	7	69	17	26	5
—31	SUN	29	8	69	18	30	6
1	Mon	30	9	66	19	31	7
2	Tues	31	10	62	20	30	8

Side labels: Krodhin Kanyā—Purattāsi; Krodhin Tulā—Aippasi. Bhādrapada, Bahula, Sukla; Āśvina Bahula, Sukla; Kārttika. H 889 Sha'bān; H 889 Ramazān; H 889 Shawwāl.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Sep						
3	Wed	1	11	55	21	27	9
4	Thur	2	12	47	22	23	10
5	Fri	3	13	38	23	18	11
6	Sat	4	14	29	24	12	12
7	SUN	5	P	19	25 26	05 98	13
8	Mon	6	1 2	09 99	27	91	14
9	Tues	7	3	89	1	85	15
10	Wed	8	4	81	2	80	16
11	Thur	9	5	74	3	75	17
12	Fri	10	6	69	4	72	18
13	Sat	11	7	64	5	70	19
14	SUN	12	8	62	6	71	20
15	Mon	13	9	62	7	74	21
16	Tues	14	10	64	8	79	22
17	Wed	15	11	69	9	85	23
18	Thur	16	12	75	10	94	24
19	Fri	17	13	83			25
20	Sat	18	14	91	11	03	26
21	SUN	19			12	15	27
22	Mon ●	20	—A	00	13	25	28
23	Tues	21	1	08	14	35	—29
24	Wed	22	2	15	15	44	1
25	Thur	23	3	21	16	52	2
26	Fri	24	4	24	17	58	3
27	Sat	25	5	26	18	62	4
28	SUN	26	6	25	19	63	5
29	Mon	27	7	23	20	62	6
30	Tues	28	8	18	21	60	7
—31	Wed	29	9	11	22	57	8
1	Thur	30	10 11	03 95	23	52	9
	Oct						
2	Fri.	1	12	86	24	46	10
3	Sat	2	13	77	25	39	11
4	SUN	3	14	67	26	32	12
5	Mon ○	4	P	57	27	26	13
6	Tues	5	1	47	1	19	14
7	Wed	6	2	39	2	13	15
8	Thur	7	3	32	3	08	16
9	Fri	8	4	27	4	05	17
10	Sat	9	5	23	5	03	18
11	SUN	10	6	21	6	04	19
12	Mon	11	7	21	7	06	20
13	Tues	12	8	24	8	10	21
14	Wed	13	9	28	9	16	22
15	Thur	14	10	34	10	24	23
16	Fri	15	11	42	11	34	24
17	Sat	16	12	50	12	44	25
18	SUN	17	13	60	13	55	26
19	Mon	18	14	68	14	65	27
20	Tues	19	—A	75	15	75	28
21	Wed	20	1	80	16	84	29
22	Thur	21	2	83	17	90	—30
23	Fri	22	3	85	18	93	1
24	Sat	23	4	85	19	95	2
25	SUN	24	5	83	20	95	3
26	Mon	25	6	78	21	94	4
27	Tues	26	7	72	22	90	5
28	Wed	27	8	64	23	85	6
29	Thur	28	9	56	24	79	7
—30	Fri	29	10	47	25	73	8
1	Sat	30	11	37	26	66	9
2	SUN	31	12	27	27	60	10

Side labels: Krodhin Vrischika—Kārtigai; Krodhin Dhanus—Mārgali. Kārt. Bahula, Sukla; Mārgaśirsha Bahula, Sukla; Pausha. H 889 Shawwāl; H 889 Zi'l-ka'da; H 889 Zi'l-hijja.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Nov						
3	Mon	1	13	18	1	53	11
4	Tues	2	14	09	2	47	12
5	Wed	3	P 1	01 94	3	42	13
6	Thur	4	2	89	4	38	14
7	Fri	5	3	85	5	36	15
8	Sat	6	4	83	6	36	16
9	SUN	7	5	82	7	37	17
10	Mon	8	6	85	8	41	18
11	Tues	9	7	90	9	46	19
12	Wed	10	8	97	10	55	20
13	Thur	11			11	64	21
14	Fri	12	9	04	12	74	22
15	Sat	13	10	13	13	85	23
16	SUN	14	11	22	14	95	24
17	Mon	15	12	30			25
18	Tues	16	13	37	15	06	26
19	Wed	17	14	43	16	14	27
20	Thur	18	—A	47	17	21	28
21	Fri	19	1	48	18	25	—29
22	Sat	20	2	48	19	27	1
23	SUN	21	3	46	20	27	2
24	Mon	22	4	42	21	27	3
25	Tues	23	5	36	22	24	4
26	Wed	24	6	28	23	19	5
27	Thur	25	7	20	24	13	6
28	Fri	26	8	11	25	07	7
—29	Sat	27	9 10	01 91	26 27	00 93	8
1	SUN	28	11	81	1	87	9
2	Mon	29	12	72	2	80	10
3	Tues	30	13	64	3	75	11
	Dec						
4	Wed	1	14	57	4	72	12
5	Thur	2	P	52	5	69	13
6	Fri	3	1	49	6	68	14
7	Sat	4	2	47	7	69	15
8	SUN	5	3	46	8	72	16
9	Mon	6	4	50	9	78	17
10	Tues	7	5	55	10	85	18
11	Wed	8	6	61	11	94	19
12	Thur	9	7	69			20
13	Fri	10	8	78	12	04	21
14	Sat	11	9	87	13	15	22
15	SUN	12	10	95	14	26	23
16	Mon	13			15	36	24
17	Tues	14	11	02	16	45	25
18	Wed	15	12	07	17	51	26
19	Thur	16	13	11	18	56	27
20	Fri	17	14	12	19	59	28
21	Sat	18	—A	13	20	11	29
22	SUN	19	1	10	21	60	—30
23	Mon	20	2	06	22	57	1
24	Tues	21	3 4	·00 92	23	52	2
25	Wed	22	5	84	24	47	3
26	Thur	23	6	75	25	41	4
27	Fri	24	7	65	26	34	5
28	Sat	25	8	55	27	27	6
29	SUN.	26	9	46	1	20	7
—30	Mon	27	10	37	2	14	8
1	Tues	28	11	29	3	09	9
2	Wed	29	12	22	4	·05	10
3	Thur	30	13	16	5	02	11
4	Fri	31	14	13	6	00	12

13. Hasta. 14. Chit 15. Svāti 16 Viśak 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U. Ash 22 Srav 23 Dhani 24 Satab

A D 1485
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 24.
(Arya Sid) March 27 17

Śaka 1407. **Kaliyuga 4586.**
(S Cycle) Viśvâvasu

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Sat 1	Pausha P 11	7 01	13
6	Sun 2	1 12	8 04	14
7	Mon 3	2 14	9 09	15
8	Tues 4	3 19	10 16	16
9	Wed 5	4 25	11 24	17
10	Thur 6	5 33	12 34	18 H 889 Zil-hijja
11	Fri 7	Bahula 6 41	13 45	19
12 Krodhin Makara—Tai	Sat 8	7 51	14 56	20
13	Sun 9	8 59	15 66	21
14	Mon 10	9 66	16 75	22
15	Tues 11	10 72	17 82	23
16	Wed 12	11 76	18 88	24
17	Thur 13	12 77	19 92	25
18	Fri 14	13 77	20 93	26
19	Sat 15	14 74	21 92	27
20	Sun 16	—A 70	22 90	28
21	Mon 17	1 64	23 86	—29
22	Tues 18	2 57	24 81	1
23	Wed 19	3 48	25 75	2
24	Thur 20	Sukla 4 39	26 68	3
25	Fri 21	5 29	27 61	4
26	Sat 22	6 19	1 54	5
27	Sun 23	7 09	2 49	6
28	Mon 24	8 00 / 9 92	3 43	7 H 890 Muharram
—29	Tues 25	10 85	4 38	8
1	Wed 26	11 80	5 34	9
2	Thur 27	12 76	6 33	10
3	Fri 28	Mâgha 13 74	7 34	11
4	Sat 29	14 76	8 36	12
5	Sun 30	P 78	9 40	13
6	Mon 31	1 82	10 46	14
	Feb			
7	Tues 1	2 88	11 54	15
8	Wed 2	3 96	12 64	16
9	Thur 3		13 75	17
10	Fri 4	4 04	14 86	18
11	Sat 5	5 13	15 96	19
12 Krodhin Kumbha—Mâsi	Sun 6	Bahula 6 22		20
13	Mon 7	7 29	16 05	21
14	Tues 8	8 34	17 13	22
15	Wed 9	9 38	18 20	23
16	Thur 10	10 40	19 24	24
17	Fri 11	11 39	20 25	25
18	Sat 12	12 36	21 25	26
19	Sun 13	13 31	22 23	27
20	Mon 14	14 25	23 20	28
21	Tues 15	—A 18	24 15	29
22	Wed 16	1 09	25 09	—30
23	Thur 17	2 00 / 3 90	26 02 / 27 95	1
24	Fri 18	4 80	1 89	2
25	Sat 19	5 70	2 82	3 H 890 Safar
26	Sun 20	Sukla 6 61	3 76	4
27	Mon 21	7 53	4 71	5
28	Tues 22	8 16	5 67	6
29	Wed 23	9 40	6 65	7
—30	Thur 24	10 36	7 66	8
1	Fri 25	Phâl. 11 35	8 67	9
2	Sat 26	12 35	9 71	10
3	Sun 27	13 37	10 77	11
4	Mon 28	14 41	11 85	12

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Tues 1	Phâlguna P 47	12 95	13
6	Wed 2	1 55		14
7	Thur 3	2 64	13 05	15
8	Fri 4	3 73	14 16	16
9	Sat. 5	4 81	15 26	17
10	Sun 6	5 88	16 36	18 H 890 Safar
11	Mon 7	6 94	17 45	19
12	Tues 8	Bahula 7 97	18 51	20
13 Krodhin Mîna—Panguni	Wed 9	8 99	19 55	21
14	Thur. 10	9 97	20 57	22
15	Fri 11	10 95	21 57	23
16	Sat 12	11 90	22 57	24
17	Sun 13	12 84	23 53	25
18	Mon 14	13 76	24 48	26
19	Tues 15	14 67	25 42	27
20	Wed 16	—A 58	26 36	28
21	Thur 17	1 48	27 30	—29
22	Fri 18	2 38	1 23	1
23	Sat 19	Sukla 3 28	2 16	2
24	Sun 20	4 19	3 10	3
25	Mon 21	5 10	4 04	4
26	Tues 22	6 02 / 7 96	5 00 / 6 99	5
27	Wed 23	8 92	7 98	6 H 890 Rabi ul awwal
28	Thur 24	9 91	8 99	7
29	Fri 25	10 91		8
—30	Sat 26	11 93	9 02	9
1	Sun 27	12 97	10 08	10
2	Mon 28	Chaitra	11 16	11
3	Tues 29	13 04	12 25	12
4	Wed 30	14 11	13 35	13
5	Thur 31	P 19	14 45	14
	April			
6	Fri 1	1 28	15 56	15
7	Sat 2	2 36	16 67	16
8	Sun 3	3 43	17 75	17
9	Mon 4	4 48	18 82	18
10	Tues 5	5 52	19 87	19
11	Wed 6	Bahula 6 53	20 89	20
12	Thur 7	7 51	21 91	21
13	Fri 8	8 49	22 89	22
14	Sat 9	9 44	23 86	23
15 Viśvâvasu Mêsha—Chittrai	Sun 10	10 38	24 82	24
16	Mon 11	11 30	25 76	25
17	Tues 12	12 21	26 70	26
18	Wed 13	13 11	27 64	27
19	Thur 14	14 01 / A 91	1 57	28
20	Fri 15	1 81	2 50	29
21	Sat 16	2 71	3 43	—30
22	Sun 17	3 62	4 38	1
23	Mon 18	4 55	5 34	2
24	Tues 19	5 49	6 31	3
25	Wed 20	Sukla 6 46	7 30	4
26	Thur 21	7 44	8 31	5
27	Fri 22	8 44	9 34	6
28	Sat 23	9 45	10 40	7
29	Sun 24	10 49	11 46	8 H 890 Rabi-ul âkhir
30	Mon 25	11 55	12 55	9
—31	Tues 26	Vaiśâkha 12 63	13 65	10
1	Wed 27	13 72	14 75	11
2	Thur 28	14 80	15 87	12
3	Fri ○29	P 88	16 97	13
4	Sat 30	1 95		14

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Sun 1	Vaiśâk	17 06	15
6	Mon 2	2 00	18 13	16
7	Tues 3	3 04	19 18	17
8	Wed 4	4 04	20 22	18
9	Thur 5	5 03	21 23	19 H 890 Rabî ul âkhir
10	Fri 6	6 00 / 7 95	22 22	20
11	Sat 7	Bahula 8 88	23 19	21
12 Viśvâvasu Vrushabha—Vaigâsi	Sun 8	9 80	24 15	22
13	Mon 9	10 71	25 10	23
14	Tues 10	11 61	26 04 / 27 98	24
15	Wed 11	12 51	1 91	25
16	Thur 12	13 41	2 83	26
17	Fri 13	14 31	3 77	27
18	Sat 14	—A 21	4 72	28
19	Sun 15	1 12	5 67	—29
20	Mon 16	2 05 / 3 99	6 64	1
21	Tues 17	4 95	7 63	2
22	Wed 18	5 93	8 63	3
23	Thur 19	Sukla 6 94	9 66	4
24	Fri 20	7 96	10 70	5
25	Sat. 21	8 99	11 77	6 H 890 Jamâda'l awwal
26	Sun 22		12 85	7
27	Mon. 23	9 05	13 95	8
28	Tues 24	10 12		9
29	Wed 25	11 21	14 06	10
30	Thur 26	Jyeshtha. 12 29	15 17	11
—31	Fri 27	13 37	16 27	12
1	Sat 28	14 48	17 36	13
2	Sun 29	P 48	18 44	14
3	Mon 30	1 52	19 49	15
4	Tues 31	2 58	20 54	16
	June			
5	Wed 1	3 51	21 55	17
6	Thur 2	4 48	22 55	18
7	Fri 3	Bahula 5 44	23 52	19
8	Sat 4	6 37	24 48	20
9	Sun 5	7 29	25 44	21
10	Mon 6	8 19	26 38	22
11	Tues 7	9 09 / 10 99	27 31	23
12 Viśvâvasu Mithuna—Âni	Wed 8	11 89	1 24	24
13	Thur 9	12 79	2 17	25
14	Fri 10	13 69	3 12	26
15	Sat. 11	14 61	4 06	27
16	Sun 12	—A 53	5 01 / 6 97	28
17	Mon 13	1 47	7 95	29
18	Tues 14	Sukla 2 43	8 96	—30
19	Wed 15	3 41	9 98	1
20	Thur 16	4 41		2
21	Fri 17	5 43	10 01	3
22	Sat 18	6 47	11 07	4
23	Sun 19	7 52	12 15	5 H 890 Jamâda'l âkhir
24	Mon 20	8 59	13 25	6
25	Tues 21	9 68	14 36	7
26	Wed 22	10 77	15 46	8
27	Thur 23	Âshâdha 11 84	16 57	9
28	Fri 24	12 91	17 66	10
29	Sat. 25	13 97	18 74	11
30	Sun. 26		19 81	12
31	Mon 27	14 00	20 85	13
—32	Tues 28	P 01 / 1 99	21 87	14
1	Wed 29	2 96	22 87	15
2	Thur 30	3 91	23 85	16

Naksh —1 Asvin 2 Bhar 3 Kṛit 4. Rohi 5 Mṛig 6. Ardrâ 7 Punar 8. Push 9. Aślesh 10 Magh 11. P Phal 12 U Phal, 25. P Bhad 26 U Bhad 27 Rev

A.D. 1485. A—Amâvâsyâ P—Paurnimâ | **Kollam 661,** Commences { N. Malabar—Aug. / S. Malabar—July | **Hijra 890** Commences Jan. 18 | **Vikrama 1542** **Bengal San 891** **(N. Cycle) Paridhâvin.**

SOLAR reckoning / LUNAR reckoning

July

Visvavasu — Karkataka—Ādi; Bahula / Sukla / Śrāvaṇa; H 890 Jamada'l akhir / H 890 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	4 84	24 83	17
4	Sat 2	5 77	25 78	18
5	Sun 3	6 68	26 72	19
6	Mon 4	7 58	27 65	20
7	Tues 5	8 47	1 58	21
8	Wed 6	9 37	2 52	22
9	Thur 7	10 27	3 45	23
10	Fri 8	11 17	4 39	24
11	Sat 9	12 09	5 34	25
12	Sun 10	13 01 14 95	6 30	26
13	Mon 11	—A 91	7 29	27
14	Tues 12	1 90	8 28	28
15	Wed 13	2 89	9 29	—29
16	Thur 14	3 91	10 33	1
17	Fri 15	4 95	11 38	2
18	Sat 16		12 45	3
19	Sun 17	5 01	13 55	4
20	Mon 18	6 09	14 66	5
21	Tues 19	7 17	15 76	6
22	Wed 20	8 26	16 87	7
23	Thur 21	9 39	17 98	8
24	Fri 22	10 38		9
25	Sat 23	11 44	18 06	10
26	Sun 24	12 48	19 12	11
27	Mon 25	13 50	20 17	12
28	Tues 26	14 48	21 19	13
29	Wed 27	P 45	22 20	14
30	Thur 28	1 40	23 19	15
31	Fri 29	2 34	24 16	16
—32	Sat 30	3 26	25 11	17
1	Sun 31	4 16	26 06 27 99	18

Aug

Visvavasu — Simha—Āvaṇi; Bahula / Sukla / Bhādrapada; H 890 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	5 06 6 96	1 93	19
3	Tues 2	7 86	2 86	20
4	Wed 3	8 76	3 79	21
5	Thur 4	9 67	4 73	22
6	Fri 5	10 58	5 67	23
7	Sat 6	11 51	6 63	24
8	Sun 7	12 45	7 61	25
9	Mon 8	13 41	8 60	26
10	Tues 9	14 40	9 61	27
11	Wed 10	—A 40	10 64	28
12	Thur 11	1 42	11 69	29
13	Fri 12	2 46	12 77	—30
14	Sat 13	3 52	13 86	1
15	Sun 14	4 60	14 95	2
16	Mon 15	5 68		3
17	Tues 16	6 77	15 06	4
18	Wed 17	7 85	16 17	5
19	Thur 18	8 92	17 28	6
20	Fri 19	9 96	18 36	7
21	Sat 20	10 99	19 43	8
22	Sun 21		20 48	9
23	Mon 22	11 01	21 51	10
24	Tues 23	12 00 13 98	22 53	11
25	Wed 24	14 93	23 52	12
26	Thur ○25	P 86	24 49	13
27	Fri 26	1 77	25 45	14
28	Sat 27	2 68	26 39	15
29	Sun 28	3 59	27 34	16
30	Mon 29	4 49	1 27	17
—31	Tues 30	5 39	2 21	18
1	Wed 31	6 29	3 13	19

Sep

Visvavasu — Kanyā—Puraṭṭāsi; Bahula / Sukla / Āśvina; H 890 Sha'ban / H 890 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	7 20	4 06	20
3	Fri 2	8 11	5 01 6 97	21
4	Sat 3	9 04 10 98	7 94	22
5	Sun 4	11 94	8 92	23
6	Mon 5	12 93	9 93	24
7	Tues 6	13 93	10 96	25
8	Wed 7	14 96		26
9	Thur 8		11 01	27
10	Fri ● 9	—A 00	12 07	28
11	Sat 10	1 06	13 16	—29
12	Sun 11	2 14	14 25	1
13	Mon 12	3 23	15 36	2
14	Tues 13	4 31	16 47	3
15	Wed 14	5 39	17 58	4
16	Thur 15	6 46	18 67	5
17	Fri 16	7 51	19 74	6
18	Sat 17	8 55	20 79	7
19	Sun 18	9 56	21 84	8
20	Mon 19	10 55	22 85	9
21	Tues 20	11 52	23 84	10
22	Wed 21	12 48	24 82	11
23	Thur 22	13 42	25 78	12
24	Fri 23	14 34	26 73	13
25	Sat 24	P 25	27 68	14
26	Sun 25	1 15	1 61	15
27	Mon 26	2 05 3 95	2 54	16
28	Tues 27	4 85	3 47	17
29	Wed 28	5 76	4 40	18
—30	Thur 29	6 68	5 35	19
1	Fri 30	7 61	6 30	20

Oct

Visvavasu — Tulā—Aippasi; Bahula / Sukla / Kārttika / Bahula; H 890 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	8 55	7 27	21
3	Sun 2	9 52	8 25	22
4	Mon 3	10 51	9 25	23
5	Tues 4	11 52	10 28	24
6	Wed 5	12 54	11 32	25
7	Thur 6	13 58	12 38	26
8	Fri 7	14 64	13 46	27
9	Sat 8	—A 72	14 55	28
10	Sun 9	1 81	15 67	29
11	Mon 10	2 90	16 77	—30
12	Tues 11	3 98	17 88	1
13	Wed 12		18 97	2
14	Thur 13	4 05		3
15	Fri 14	5 10	19 05	4
16	Sat 15	6 14	20 12	5
17	Sun 16	7 15	21 15	6
18	Mon 17	8 14	22 17	7
19	Tues 18	9 12	23 17	8
20	Wed 19	10 08	24 15	9
21	Thur 20	11 01 12 93	25 11	10
22	Fri 21	13 85	26 07	11
23	Sat 22	14 75	27 01 1 95	12
24	Sun 23	P 65	2 88	13
25	Mon. 24	1 55	3 81	14
26	Tues 25	2 46	4 75	15
27	Wed 26	3 37	5 69	16
28	Thur 27	4 29	6 63	17
29	Fri 28	5 22	7 60	18
—30	Sat 29	6 16	8 57	19
1	Sun 30	7 13	9 58	20
2	Mon 31	8 11	10 59	21

Nov

Visvavasu — Vriśchika—Kārttigai; Sukla / Mārgaśirsha / Bahula; H 890 Zi'l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	9 13	11 63	22
4	Wed 2	10 15	12 69	23
5	Thur 3	11 20	13 76	24
6	Fri 4	12 26	14 86	25
7	Sat 5	13 34	15 96	26
8	Sun 6	14 43		27
9	Mon 7	—A 52	16 07	28
10	Tues 8	1 60	17 17	—29
11	Wed 9	2 67	18 27	1
12	Thur 10	3 73	19 35	2
13	Fri 11	4 77	20 43	3
14	Sat 12	5 77	21 47	4
15	Sun 13	6 77	22 49	5
16	Mon 14	7 74	23 49	6
17	Tues 15	8 70	24 48	7
18	Wed 16	9 64	25 46	8
19	Thur 17	10 57	26 41	9
20	Fri 18	11 48	27 35	10
21	Sat 19	12 38	1 28	11
22	Sun 20	13 28	2 21	12
23	Mon 21	14 18	3 15	13
24	Tues 22	P 09	4 08	14
25	Wed 23	1 00 2 92	5 02 6 97	15
26	Thur 24	3 85	7 93	16
27	Fri 25	4 80	8 91	17
28	Sat 26	5 77	9 90	18
—29	Sun 27	6 75	10 91	19
1	Mon 28	7 76	11 94	20
2	Tues 29	8 79	12 99	21
3	Wed 30	9 84		22

Dec

Visvavasu — Dhanus—Mārgaḷi; Sukla / Pausha / Bahula; H 890 Zi'l hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1	10 90	13 07	23
5	Fri 2	11 98	14 16	24
6	Sat 3		15 26	25
7	Sun 4	12 07	16 37	26
8	Mon 5	13 16	17 47	27
9	Tues 6	14 24	18 57	28
10	Wed 7	—A 31	19 67	29
11	Thur 8	1 37	20 74	—30
12	Fri 9	2 40	21 78	1
13	Sat 10	3 43	22 81	2
14	Sun 11	4 41	23 82	3
15	Mon 12	5 39	24 82	4
16	Tues 13	6 35	25 79	5
17	Wed 14	7 28	26 74	6
18	Thur 15	8 21	27 69	7
19	Fri 16	9 12	1 62	8
20	Sat 17	10 03 11 93	2 56	9
21	Sun 18	12 83	3 49	10
22	Mon 19	13 74	4 43	11
23	Tues 20	14 65	5 36	12
24	Wed 21	P 57	6 30	13
25	Thur 22	1 50	7 27	14
26	Fri 23	2 45	8 24	15
27	Sat 24	3 42	9 22	16
28	Sun 25	4 41	10 23	17
29	Mon 26	5 41	11 25	18
—30	Tues 27	6 44	12 30	19
1	Wed 28	7 48	13 38	20
2	Thur 29	8 54	14 46	21
3	Fri 30	9 62	15 56	22
4	Sat 31	10 71	16 67	23

13. Hasta 14. Chit 15 Svâti. 16 Viśâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U. Ash 22 Śrav 23 Dhani. 24 Satab

A D 1486.
Solar Eclipse ●
Lunar Eclipse. ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 49
(Arya Sid) March 27 42

Śaka 1408

Kaliyuga 4587
(S. Cycle) Parābhava.

Visvāvasu Makara—Tai; Sukla; Māgha; Bahula; H 891 Mu'arram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	SUN 1	11 80	17 77	24
6	Mon 2	12 89	18 88	25
7	Tues 3	13 96	19 97	26
8	Wed 4			27
9	Thur 5	14 01	20 04	28
10	Fri 6	—A 04	21 10	—29
11	Sat 7	1 07	22 13	1
12	SUN 8	2 05	23 15	2
13	Mon 9	3 03 / 4 99	24 11	3
14	Tues 10	5 93	25 12	4
15	Wed 11	6 85	26 08	5
16	Thur 12	7 76	27 02 / 1 97	6
17	Fri 13	8 67	2 90	7
18	Sat 14	9 57	3 83	8
19	SUN 15	10 47	4 76	9
20	Mon 16	11 37	5 69	10
21	Tues. 17	12 29	6 61	11
22	Wed 18	13 21	7 60	12
23	Thur 19	14 14	8 56	13
24	Fri 20	P 08	9 55	14
25	Sat 21	1 05	10 55	15
26	SUN 22	2 04	11 57	16
27	Mon 23	3 04	12 62	17
28	Tues 24	4 07	13 68	18
——29	Wed 25	5 11	14 76	19
1	Thur 26	6 18	15 86	20
2	Fri 27	7 26	16 96	21
3	Sat 28	8 34		22
4	SUN 29	9 43	17 08	23
5	Mon 30	10 52	18 18	24
6	Tues 31	11 59	19 27	25

Visvāvasu Kumbha—Māsi; Sukla; Phālguna; Bahula; H 891 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Wed 1	12 64	20 35	26
8	Thur 2	13 68	21 41	27
9	Fri 3	14 69	22 46	28
10	Sat 4	—A 68	23 47	29
11	SUN 5	1 66	24 47	—30
12	Mon 6	2 61	25 45	1
13	Tues 7	3 55	26 41	2
14	Wed 8	4 47	27 37	3
15	Thur 9	5 38	1 31	4
16	Fri 10	6 29	2 24	5
17	Sat 11	7 19	3 17	6
18	SUN 12	8 09 / 9 99	4 10	7
19	Mon 13	10 89	5 03 / 6 98	8
20	Tues 14	11 81	7 93	9
21	Wed 15	12 75	8 89	10
22	Thur 16	13 70	9 87	11
23	Fri 17	14 67	10 87	12
24	Sat ○ 18	P 65	11 89	13
25	SUN 19	1 65	12 93	14
26	Mon 20	2 68	13 99	15
27	Tues 21	3 72		16
28	Wed 22	4 78	14 07	17
29	Thur 23	5 86	15 16	18
——30	Fri 24	6 95	16 27	19
1	Sat 25		17 38	20
2	SUN 26	7 04	18 48	21
3	Mon 27	8 12	19 58	22
4	Tues 28	9 18	20 66	23

Visvāvasu Mīna—Panguni; Sukla; Chaitra; Bahula; H 891 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Wed 1	10 23	21 73	24
6	Thur 2	11 27	22 77	25
7	Fri 3	12 29	23 79	26
8	Sat 4	13 28	24 79	27
9	SUN 5	14 25	25 78	28
10	Mon ● 6	—A 21	26 74	—29
11	Tues 7	1 14	27 70	1
12	Wed 8	2 06 / 3 97	1 64	2
13	Thur 9	4 87	2 58	3
14	Fri 10	5 77	3 51	4
15	Sat 11	6 67	4 44	5
16	SUN 12	7 57	5 38	6
17	Mon 13	8 48	6 32	7
18	Tues 14	9 40	7 26	8
19	Wed 15	10 33	8 22	9
20	Thur 16	11 27	9 20	10
21	Fri 17	12 24	10 20	11
22	Sat 18	13 22	11 21	12
23	SUN 19	14 23	12 24	13
24	Mon 20	P 25	13 30	14
25	Tues 21	1 30	14 37	15
26	Wed 22	2 36	15 47	16
27	Thur 23	3 43	16 57	17
28	Fri 24	4 51	17 67	18
29	Sat 25	5 59	18 78	19
——30	SUN 26	6 67	19 88	20
1	Mon 27	7 74	20 97	21
2	Tues 28	8 80		22
3	Wed 29	9 83	21 04	23
4	Thur 30	10 84	22 09	24
5	Fri 31	11 83	23 11	25

Parābhava Mēsha—Chittrai; Sukla; Vaiśākha; Bahula; H 891 Rabi-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	Sat 1	12 80	24 12	26
7	SUN 2	13 76	25 10	27
8	Mon 3	14 69	26 08	28
9	Tues 4	—A 60	27 04 / 1 98	29
10	Wed 5	1 51	2 92	—30
11	Thur 6	2 41	3 85	1
12	Fri 7	3 31	4 79	2
13	Sat 8	4 21	5 72	3
14	SUN 9	5 11	6 65	4
15	Mon 10	6 02 / 7 94	7 60	5
16	Tues 11	8 87	8 55	6
17	Wed 12	9 81	9 53	7
18	Thur 13	10 77	10 52	8
19	Fri 14	11 75	11 53	9
20	Sat 15	12 76	12 56	10
21	SUN 16	13 78	13 61	11
22	Mon 17	14 82	14 68	12
23	Tues 18	P 88	15 77	13
24	Wed 19	1 96	16 87	14
25	Thur 20		17 97	15
26	Fri 21	2 04		16
27	Sat 22	3 12	18 08	17
28	SUN 23	4 20	19 18	18
29	Mon 24	5 26	20 28	19
30	Tues 25	6 31	21 35	20
——31	Wed 26	7 35	22 40	21
1	Thur 27	8 37	23 43	22
2	Fri 28	9 34	24 44	23
3	Sat 29	10 31	25 44	24
4	SUN 30	11 27	26 41	25

Parābhava Vrishabha—Vaigāsi; Sukla; Jyeshtha; Bahula; H 891 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Mon 1	12 20	27 87	26
6	Tues 2	13 12	1 82	27
7	Wed 3	14 03 / A 98	2 25	28
8	Thur 4	1 83	3 20	—29
9	Fri 5	2 78	4 13	1
10	Sat 6	3 63	5 05 / 6 99	2
11	SUN 7	4 53	7 93	3
12	Mon 8	5 44	8 89	4
13	Tues 9	6 36	9 86	5
14	Wed 10	7 31	10 85	6
15	Thur 11	8 27	11 85	7
16	Fri 12	9 26	12 87	8
17	Sat 13	10 26	13 92	9
18	SUN 14	11 28	14 99	10
19	Mon 15	12 32		11
20	Tues. 16	13 38	15 07	12
21	Wed 17	14 45	16 17	13
22	Thur 18	P 53	17 27	14
23	Fri 19	1 62	18 38	15
24	Sat 20	2 70	19 49	16
25	SUN 21	3 77	20 58	17
26	Mon 22	4 81	21 66	18
27	Tues 23	5 84	22 71	19
28	Wed 24	6 86	23 75	20
29	Thur 25	7 84	24 77	21
30	Fri 26	8 81	25 77	22
31	Sat 27	9 75	26 74	23
——32	SUN 28	10 68	27 70	24
1	Mon 29	11 60	1 65	25
2	Tues 30	12 51	2 60	26
3	Wed 31	13 41	3 53	27

Parābhava Mithuna—Āni; Sukla; Āshādha; Bahula; H 891 Jamada'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Thur 1	14 31	4 46	28
5	Fri 2	—A 21	5 39	29
6	Sat 3	1 11	6 33	—30
7	SUN 4	2 01 / 3 92	7 28	1
8	Mon 5	4 85	8 23	2
9	Tues 6	5 79	9 19	3
10	Wed 7	6 75	10 17	4
11	Thur 8	7 74	11 17	5
12	Fri 9	8 73	12 19	6
13	Sat 10	9 76	13 23	7
14	SUN 11	10 80	14 29	8
15	Mon 12	11 87	15 37	9
16	Tues. 13	12 95	16 47	10
17	Wed 14		17 57	11
18	Thur 15	13 03	18 68	12
19	Fri 16	14 11	19 79	13
20	Sat 17	P 18	20 88	14
21	SUN 18	1 24	21 96	15
22	Mon 19	2 29		16
23	Tues 20	3 32	22 02	17
24	Wed 21	4 33	23 07	18
25	Thur 22	5 31	24 09	19
26	Fri 23	6 28	25 09	20
27	Sat 24	7 23	26 07	21
28	SUN 25	8 16	27 04	22
29	Mon 26	9 08 / 10 99	1 00 / 2 95	23
30	Tues 27	11 89	3 87	24
——31	Wed 28	12 78	4 80	25
1	Thur 29	13 68	5 73	26
2	Fri 30	14 58	6 67	27

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6 Ardrā. 7 Punar 8 Push. 9. Aslesh 10 Magh 11 P Phal 12 U Phal, 25 P Bhad 26. U Bhad 27 Rev.

A.D 1486
A—Amâvâsyâ
P—Paurnimâ

Kollam 662, Commences { **N Malabar—Aug** / **S Malabar—July**

Hijra { **891** Commences **Jan. 7.** / **892** ,, **Dec 28**

Vikrama 1543
Bengal San. 892·
(N Cycle) Pramâdin.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Parabhava Karkataka—Ādi; Adhika Śrāvana (Śukla, Bahula); H 891 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
3	Sat	1	—A 49	7 61	28
4	SUN	2	1 40	8 56	—29
5	Mon	3	2 83	9 52	1
6	Tues	4	3 27	10 50	2
7	Wed	5	4 24	11 49	3
8	Thur	6	5 22	12 51	4
9	Fri	7	6 21	13 55	5
10	Sat	8	7 24	14 60	6
11	SUN	9	8 28	15 67	7
12	Mon	10	9 34	16 76	8
13	Tues	11	10 41	17 88	9
14	Wed	12	11 51	18 98	10
15	Thur	13	12 59		11
16	Fri	14	13 66	19 09	12
17	Sat	15	14 72	20 18	13
18	SUN	16	P 77	21 27	14
19	Mon	17	1 81	22 34	15
20	Tues	18	2 81	23 39	16
21	Wed	19	3 80	24 41	17
22	Thur	20	4 77	25 42	18
23	Fri	21	5 71	26 40	19
24	Sat	22	6 64	27 38	20
25	SUN	23	7 56	1 33	21
26	Mon	24	8 46	2 28	22
27	Tues	25	9 38	3 21	23
28	Wed	26	10 28	4 14	24
29	Thur	27	11 17	5 07	25
30	Fri	28	12 07 / 13 98	6 01 / 7 95	26
31	Sat	29	14 90	8 89	27
—32	SUN	30	—A 83	9 85	28
1	Mon	31	1 77	10 82	29

Parabhava Simha—Āvani; Nija Śrāvana (Śukla, Bahula); H 891 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug				
2	Tues	1	2 73	11 82	—30
3	Wed	2	3 71	12 83	1
4	Thur	3	4 72	13 86	2
5	Fri	4	5 74	14 91	3
6	Sat	5	6 78	15 98	4
7	SUN	6	7 84		5
8	Mon	7	8 92	16 08	6
9	Tues	8		17 17	7
10	Wed	9	9 01	18 28	8
11	Thur	10	10 09	19 39	9
12	Fri	11	11 17	20 ·49	10
13	Sat	12	12 23	21 58	11
14	SUN	13	13 28	22 65	12
15	Mon	14	14 31	23 70	13
16	Tues	○15	P 32	24 73	14
17	Wed	16	1 31	25 74	15
18	Thur	17	2 28	26 73	16
19	Fri	18	3 23	27 71	17
20	Sat.	19	4 16	1 67	18
21	SUN	20	5 08 / 6 99	2 61	19
22	Mon	21	7 89	3 55	20
23	Tues	22	8 79	4 48	21
24	Wed	23	9 69	5 42	22
25	Thur	24	10 59	6 35	23
26	Fri	25	11 50	7 28	24
27	Sat	26	12 42	8 23	25
28	SUN	27	13 35	9 18	26
29	Mon	28	14 29	10 16	27
30	Tues	29	—A 26	11 14	28
—31	Wed	30	1 24	12 ·15	—29
1	Thur	31	2 24	13 17	1

Parabhava Kanyā—Purattāsi; Bhādrapada (Śukla, Bahula); H 891 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
2	Fri	1	3 26	14 22	2
3	Sat	2	4 31	15 29	3
4	SUN	3	5 37	16 38	4
5	Mon	4	6 45	17 47	5
6	Tues	5	7 54	18 58	6
7	Wed	6	8 62	19 68	7
8	Thur	7	9 70	20 80	8
9	Fri	8	10 77	21 89	9
10	Sat	9	11 82	22 96	10
11	SUN	10	12 85		11
12	Mon	11	13 87	23 01	12
13	Tues	12	14 85	24 05	13
14	Wed	13	P 82	25 06	14
15	Thur	14	1 77	26 06	15
16	Fri	15	2 71	27 04	16
17	Sat	16	3 63	1 00 / 2 95	17
18	SUN	17	4 54	3 89	18
19	Mon	18	5 44	4 83	19
20	Tues	19	6 34	5 76	20
21	Wed	20	7 25	6 69	21
22	Thur	21	8 14	7 62	22
23	Fri	22	9 06 / 10 98	8 56	23
24	Sat	23	11 91	9 52	24
25	SUN	24	12 86	10 49	25
26	Mon	25	13 82	11 47	26
27	Tues	26	14 81	12 47	27
28	Wed	27	—A 81	13 49	28
29	Thur.	28	1 83	14 54	29
—30	Fri	29	2 88	15 60	—30
1	Sat	30	3 95	16 68	1

Parabhava Tulā—Aippasi; Āśvina (Śukla, Bahula); H 891 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct				
2	SUN	1		17 77	2
3	Mon	2	4 03	18 88	3
4	Tues	3	5 11	19 98	4
5	Wed	4	6 21		5
6	Thur	5	7 ·29	20 10	6
7	Fri	6	8 35	21 19	7
8	Sat	7	9 40	22 27	8
9	SUN.	8	10 43	23 33	9
10	Mon	9	11 45	24 36	10
11	Tues	10	12 43	25 39	11
12	Wed	11	13 41	26 39	12
13	Thur	12	14 36	27 37	13
14	Fri	13	P 30	1 33	14
15	Sat	14	1 22	2 28	15
16	SUN	15	2 13	3 23	16
17	Mon	16	3 04 / 4 94	4 17	17
18	Tues	17	5 84	5 10	18
19	Wed	18	6 74	6 03 / 7 96	19
20	Thur	19	7 65	8 91	20
21	Fri	20	8 57	9 85	21
22	Sat	21	9 51	10 82	22
23	SUN	22	10 46	11 79	23
24	Mon	23	11 42	12 79	24
25	Tues	24	12 41	13 81	25
26	Wed	25	13 41	14 85	26
27	Thur	26	14 43	15 91	27
28	Fri	27	—A 49	16 ·98	28
29	Sat	28	1 55		—29
—30	SUN	29	2 63	17 07	1
1	Mon	30	3 72	18 17	2
2	Tues	31	4 82	19 29	3

Parabhava Vriśchika—Kārttigai; Kārttika (Śukla, Bahula); H 891 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
3	Wed	1	5 90	20 39	4
4	Thur	2	6 ·97	21 49	5
5	Fri	3		22 57	6
6	Sat	4	7 02	23 64	7
7	SUN	5	8 04	24 ·69	8
8	Mon	6	9 05	25 71	9
9	Tues	7	10 05	26 71	10
10	Wed	8	11 03 / 12 98	27 70	11
11	Thur	9	13 92	1 67	12
12	Fri	10	14 85	2 63	13
13	Sat	11	P 76	3 57	14
14	SUN	12	1 ·66	4 50	15
15	Mon	13	2 56	5 43	16
16	Tues	14	3 46	6 36	17
17	Wed	15	4 36	7 30	18
18	Thur	16	5 28	8 24	19
19	Fri	17	6 20	9 19	20
20	Sat	18	7 13	10 15	21
21	SUN	19	8 08	11 12	22
22	Mon	20	9 05	12 11	23
23	Tues	21	10 04	13 13	24
24	Wed	22	11 04	14 16	25
25	Thur	23	12 07	15 21	26
26	Fri	24	13 13	16 ·28	27
27	Sat	25	14 20	17 37	28
28	SUN	26	—A 28	18 48	29
29	Mon	27	1 37	19 59	—30
—30	Tues.	28	2 45	20 69	1
1	Wed	29	3 53	21 79	2
2	Thur	30	4 60	22 88	3

Parabhava Dhanus—Mārgali; Mārgaśirsha (Śukla, Bahula); H 891 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec				
3	Fri	1	5 66	23 96	4
4	Sat	2	6 69		5
5	SUN	3	7 70	24 00	6
6	Mon	4	8 70	25 08	7
7	Tues	5	9 67	26 04	8
8	Wed	6	10 62	27 03	9
9	Thur	7	11 56	1 01 / 2 96	10
10	Fri	8	12 48	3 91	11
11	Sat	9	13 39	4 84	12
12	SUN	10	14 30	5 77	13
13	Mon	11	P 20	6 71	14
14	Tues	12	1 10	7 64	15
15	Wed	13	2 01 / 3 93	8 58	16
16	Thur	14	4 85	9 52	17
17	Fri	15	5 79	10 48	18
18	Sat	16	6 74	11 45	19
19	SUN	17	7 70	12 44	20
20	Mon	18	8 68	13 45	21
21	Tues	19	9 70	14 47	22
22	Wed	20	10 72	15 52	23
23	Thur	21	11 77	16 59	24
24	Fri	22	12 84	17 68	25
25	Sat	23	13 92	18 78	26
26	SUN	24		19 89	27
27	Mon	25	14 01	20 99	28
28	Tues	26	—A 10		29
—29	Wed	27	1 18	21 09	—30
1	Thur	28	2 25	22 19	1
2	Fri	29	3 30	23 26	2
3	Sat	30	4 34	24 32	3
4	SUN	31	5 ·35	25 35	4

13 Hasta 14. Chit. 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19. Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab.

A.D. 1487 **Mēsha Sankrānti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid) March 27 75.** **Śaka 1409.** **Kaliyuga 4588**
Lunar Eclipse. ○ **(Arya Sid) March 27·68** **(S. Cycle) Plavanga**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — *Parabhava* **Makara—Tai**; **Pausha**; *Sukla*, *Bahula*, *Sukla*; *H 892 Muharram*

Cyclic sidereal	Week-day	Tithi ending	Nakshatra ending	Muhammadan
5	Mon 1	6 34	26 36	5
6	Tues 2	7 32	27 85	6
7	Wed 3	8 27	1 34	7
8	Thur. 4	9 20	2 30	8
9	Fri 5	10 12	3 24	9
10	Sat. 6	11 04; 12 95	4 18	10
11	Sun 7	13 86	5 11	11
12	Mon 8	14 66	6 05; 7 98	12
13	Tues 9	P 66	8 91	13
14	Wed 10	1 57	9 86	14
15	Thur 11	2 49	10 81	15
16	Fri 12	3 42	11 78	16
17	Sat 13	4 37	12 77	17
18	Sun 14	5 34	13 77	18
19	Mon. 15	6 32	14 79	19
20	Tues 16	7 33	15 83	20
21	Wed 17	8 37	16 90	21
22	Thur 18	9 42	17 98	22
23	Fri 19	10 48		23
24	Sat 20	11 56	18 08	24
25	Sun 21	12 65	19 18	25
26	Mon 22	13 74	20 29	26
27	Tues 23	14 82	21 40	27
28	Wed 24	—A 89	22 49	28
29	Thur 25	1 94	23 57	29
—30	Fri 26	2 97	24 63	—30
1	Sat 27	3 98	25 67	1
2	Sun 28	4 97	26 68	2
3	Mon 29	5 94	27 69	3
4	Tues 30	6 90	1 67	4
5	Wed 31	7 84	2 63	5

Feb — *Parabhava* **Kumbha—Māsi**; **Māgha**; *Bahula*, *Sukla*; *H 892 Safar*

Cyclic sidereal	Week-day	Tithi ending	Nakshatra ending	Muhammadan
6	Thur 1	8 76	3 58	6
7	Fri 2	9 67	4 52	7
8	Sat 3	10 57	5 46	8
9	Sun 4	11 47	6 39	9
10	Mon 5	12 37	7 32	10
11	Tues 6	13 28	8 25	11
12	Wed 7	14 19	9 19	12
13	Thur ○ 8	P 11	10 15	13
14	Fri 9	1 04; 2 99	11 11	14
15	Sat 10	3 96	12 09	15
16	Sun 11	4 94	13 09	16
17	Mon 12	5 97	14 10	17
18	Tues 13	6 98	15 15	18
19	Wed 14		16 21	19
20	Thur 15	7 03	17 29	20
21	Fri 16	8 09	18 38	21
22	Sat 17	9 17	19 18	22
23	Sun 18	10 26	20 59	23
24	Mon 19	11 35	21 70	24
25	Tues 20	12 43	22 80	25
26	Wed. 21	13 49	23 88	26
27	Thur 22	14 54	24 94	27
28	Fri 23	—A 57	25 98	28
—29	Sat 24	1 59		—29
1	Sun 25	2 57	26 01	1
2	Mon 26	3 54	27 01	2
3	Tues 27	4 49	1 00; 2 96	3
4	Wed 28	5 42	3 91	4

March — *Parabhava* **Mīna—Panguni**; **Phālguna**; *Sukla*, *Bahula*; *H 892 Rabi-ul awwal*

Cyclic sidereal	Week-day	Tithi ending	Nakshatra ending	Muhammadan
5	Thur 1	6 85	4 86	5
6	Fri 2	7 26	5 80	6
7	Sat 3	8 17	6 73	7
8	Sun 4	9 07; 10 97	7 66	8
9	Mon 5	11 87	8 59	9
10	Tues 6	12 78	9 54	10
11	Wed 7	13 70	10 48	11
12	Thur 8	14 63	11 44	12
13	Fri 9	P 58	12 42	13
14	Sat 10	1 54	13 41	14
15	Sun 11	2 53	14 43	15
16	Mon 12	3 53	15 46	16
17	Tues 13	4 56	16 52	17
18	Wed 14	5 61	17 59	18
19	Thur 15	6 67	18 68	19
20	Fri 16	7 75	19 78	20
21	Sat 17	8 83	20 90	21
22	Sun 18	9 92		22
23	Mon 19		21 00	23
24	Tues 20	10 00	22 10	24
25	Wed 21	11 07	23 18	25
26	Thur 22	12 12	24 25	26
27	Fri 23	13 14	25 31	27
28	Sat 24	14 16	26 33	28
29	Sun 25	—A 18	27 34	29
30	Mon 26	1 10	1 32	—30
—31	Tues 27	2 05; 3 99	2 29	1
1	Wed 28	4 91	3 26	2
2	Thur 29	5 82	4 20	3
3	Fri 30	6 72	5 14	4
4	Sat 31	7 62	6 07	5

April — *Plavanga* **Mēsha—Chittirai**; **Chaitra**; *Sukla*, *Bahula*, *Sukla*; *H 892 Rabi-ul ākhir*

Cyclic sidereal	Week-day	Tithi ending	Nakshatra ending	Muhammadan
5	Sun 1	8 52	7 00; 8 94	6
6	Mon 2	9 42	9 87	7
7	Tues. 3	10 33	10 82	8
8	Wed 4	11 25	11 77	9
9	Thur 5	12 18	12 74	10
10	Fri 6	13 12	13 73	11
11	Sat 7	14 08	14 75	12
12	Sun 8	P 07	15 78	13
13	Mon 9	1 07	16 83	14
14	Tues 10	2 10	17 89	15
15	Wed 11	3 15	18 98	16
16	Thur 12	4 21		17
17	Fri 13	5 28	19 09	18
18	Sat 14	6 36	20 19	19
19	Sun 15	7 45	21 30	20
20	Mon 16	8 53	22 40	21
21	Tues 17	9 60	23 49	22
22	Wed 18	10 65	24 57	23
23	Thur 19	11 67	25 62	24
24	Fri 20	12 68	26 65	25
25	Sat 21	13 66	27 66	26
26	Sun 22	14 63	1 65	27
27	Mon 23	—A 58	2 63	28
28	Tues 24	1 51	3 59	—29
29	Wed 25	2 43	4 54	1
30	Thur 26	3 34	5 47	2
—31	Fri 27	4 24	6 41	3
1	Sat 28	5 14	7 34	4
2	Sun 29	6 03; 7 93	8 27	5
3	Mon 30	8 84	9 21	6

May — *Plavanga* **Vrushabha—Vaigāsi**; **Vaiśākha**; *Sukla*, *Bahula*, *Sukla*; *H 892 Jamada'l akhir*

Cyclic sidereal	Week-day	Tithi ending	Nakshatra ending	Muhammadan
4	Tues 1	9 75	10 15	7
5	Wed 2	10 69	11 10	8
6	Thur 3	11 63	12 07	9
7	Fri 4	12 60	13 07	10
8	Sat 5	13 58	14 07	11
9	Sun 6	14 58	15 09	12
10	Mon 7	P 61	16 13	13
11	Tues 8	1 66	17 20	14
12	Wed 9	2 72	18 29	15
13	Thur 10	3 79	19 39	16
14	Fri. 11	4 87	20 49	17
15	Sat 12	5 95	21 60	18
16	Sun 13		22 70	19
17	Mon 14	6 08	23 80	20
18	Tues 15	7 09	24 88	21
19	Wed 16	8 14	25 93	22
20	Thur 17	9 17	26 97	23
21	Fri 18	10 18	27 98	24
22	Sat 19	11 17	1 99	25
23	Sun 20	12 13	2 96	26
24	Mon. 21	13 08	3 92	27
25	Tues 22	14 01; A 93	4 87	28
26	Wed 23	1 83	5 81	29
27	Thur 24	2 73	6 74	—30
28	Fri 25	3 63	7 68	1
29	Sat 26	4 53	8 61	2
30	Sun 27	5 43	9 55	3
—31	Mon 28	6 33	10 49	4
1	Tues 29	7 24	11 44	5
2	Wed 30	8 17	12 41	6
3	Thur 31	9 12	13 39	7

June — *Plavanga* **Mithuna—Āni**; **Jyeshtha**; *Bahula*, *Sukla*; *H 892 Rajab*, *H 892 Sha'ban*

Cyclic sidereal	Week-day	Tithi ending	Nakshatra ending	Muhammadan
4	Fri 1	10 09	14 39	8
5	Sat 2	11 06	15 41	9
6	Sun 3	12 07	16 44	10
7	Mon 4	13 10	17 51	11
8	Tues 5	14 14	18 59	12
9	Wed 6	P 20	19 69	13
10	Thur 7	1 27	20 79	14
11	Fri 8	2 35	21 90	15
12	Sat 9	3 44		16
13	Sun 10	4 52	22 01	17
14	Mon 11	5 58	23 10	18
15	Tues 12	6 63	24 18	19
16	Wed 13	7 65	25 24	20
17	Thur 14	8 66	26 28	21
18	Fri 15	9 64	27 30	22
19	Sat 16	10 61	1 31	23
20	Sun 17	11 56	2 29	24
21	Mon 18	12 49	3 26	25
22	Tues 19	13 40	4 21	26
23	Wed 20	14 30	5 15	27
24	Thur 21	A 20	6 09	28
25	Fri 22	1 10	7 02; 8 95	—29
26	Sat 23	2 00; 3 90	9 88	1
27	Sun. 24	4 80	10 82	2
28	Mon 25	5 72	11 78	3
29	Tues. 26	6 65	12 74	4
30	Wed 27	7 60	13 72	5
31	Thur. 28	8 56	14 71	6
—32	Fri 29	9 54	15 72	7
1	Sat 30	10 54	16 77	8

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6. Ardrā 7 Punar 8. Push 9 Aślesh 10 Magh 11. P. Phal 12. U Phal
25 P Bhad 26 U Bhad 27 Rev.

A.D. 1487. A—Amâvâsyâ. P—Paurnimâ.

Kollam 663, Commences { N Malabar—Aug / S. Malabar—July

Hijra 893 Commences Dec. 17

Vikrama 1544 Bengal San. 893 (N. Cycle) Ânanda

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July (Plavanga Karkataka—Âdi; Âshâdha, Bahula, Sukla; H 892 Rajab)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	SUN	1	11	57	17	82	9
3	Mon	2	12	62	18	90	10
4	Tues	3	13	68	19	99	11
5	Wed	4	14	75			12
6	Thur	5	P	84	20	09	13
7	Fri	6	1	92	21	20	14
8	Sat	7	2	99	22	31	15
9	SUN	8			23	41	16
10	Mon	9	3	05	24	49	17
11	Tues	10	4	10	25	55	18
12	Wed	11	5	13	26	60	19
13	Thur	12	6	14	27	63	20
14	Fri	13	7	12	1	64	21
15	Sat	14	8	09	2	62	22
16	SUN	15	{9 / 10	08 / 96	3	59	23
17	Mon	16	11	88	4	54	24
18	Tues	17	12	79	5	50	25
19	Wed	18	13	69	6	43	26
20	Thur	19	14	59	7	36	27
21	Fri ●	20	—A	49	8	29	28
22	Sat	21	1	39	9	22	29
23	SUN	22	2	29	10	17	—30
24	Mon	23	3	19	11	11	1
25	Tues	24	4	14	12	07	2
26	Wed	25	5	09	13	04	3
27	Thur	26	6	05	14	03	4
28	Fri	27	7	04	15	05	5
29	Sat	28	8	03	16	08	6
30	SUN	29	9	06	17	13	7
—31	Mon	30	10	11	18	20	8
1	Tues	31	11	17	19	29	9

Aug (Plavanga Simha—Âvani; Śrâvana, Bahula, Sukla; H 892 Sha'bân, H 892 Ramazân)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	12	25	20	39	10
3	Thur	2	13	33	21	50	11
4	Fri	3	14	42	22	61	12
5	Sat ○	4	P	50	23	71	13
6	SUN	5	1	56	24	79	14
7	Mon	6	2	61	25	86	15
8	Tues	7	3	63	26	92	16
9	Wed	8	4	64	27	95	17
10	Thur	9	5	62	1	96	18
11	Fri	10	6	59	2	95	19
12	Sat	11	7	54	3	92	20
13	SUN	12	8	47	4	89	21
14	Mon	13	9	38	5	83	22
15	Tues	14	10	29	6	77	23
16	Wed	15	11	20	7	70	24
17	Thur	16	12	10	8	68	25
18	Fri	17	{13 / 14	00 / 90	9	57	26
19	Sat	18	—A	81	10	50	27
20	SUN	19	1	72	11	45	28
21	Mon	20	2	65	12	40	—29
22	Tues	21	3	60	13	37	1
23	Wed	22	4	56	14	36	2
24	Thur	23	5	55	15	37	3
25	Fri	24	6	55	16	40	4
26	Sat	25	7	58	17	44	5
27	SUN	26	8	63	18	50	6
28	Mon	27	9	70	19	59	7
29	Tues	28	10	78	20	69	8
30	Wed	29	11	87	21	80	9
—31	Thur	30	12	95	22	91	10
1	Fri	31					11

Sep (Plavanga Kanyâ—Purattâsi; Bhâdrapada, Bahula, Sukla; H 892 Ramazân)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	13	02	23	01	12
3	SUN	2	14	08	24	10	13
4	Mon	3	P	13	25	18	14
5	Tues	4	1	16	26	23	15
6	Wed	5	2	17	27	27	16
7	Thur	6	3	15	1	28	17
8	Fri	7	4	12	2	27	18
9	Sat	8	5	07	3	26	19
10	SUN	9	{6 / 7	01 / 93	4	22	20
11	Mon	10	8	84	5	17	21
12	Tues	11	9	74	6	11	22
13	Wed	12	10	64	7 / 8	04 / 98}	23
14	Thur	13	11	54	9	91	24
15	Fri	14	12	44	10	84	25
16	Sat	15	13	35	11	78	26
17	SUN	16	14	27	12	73	27
18	Mon	17	—A	20	13	70	28
19	Tues	18	1	15	14	69	29
20	Wed	19	2	12	15	69	—30
21	Thur	20	3	10	16	71	1
22	Fri	21	4	10	17	75	2
23	Sat	22	5	14	18	81	3
24	SUN	23	6	19	19	90	4
25	Mon	24	7	26	20	99	5
26	Tues	25	8	34			6
27	Wed	26	9	43	21	10	7
28	Thur	27	10	51	22	20	8
29	Fri	28	11	58	23	31	9
30	Sat	29	12	65	24	41	10
—31	SUN	30	13	70	25	49	11

Oct (Plavanga Tulâ—Aippasi; Âśvina, Bahula, Sukla, Kârttika; H 892 Shawwal, H 892 Zi-l-ka'da)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Mon	1	14	74	26	55	12
2	Tues	2	P	74	27	58	13
3	Wed	3	1	72	1	60	14
4	Thur	4	2	69	2	61	15
5	Fri	5	3	65	3	59	16
6	Sat	6	4	59	4	55	17
7	SUN	7	5	51	5	50	18
8	Mon	8	6	42	6	44	19
9	Tues	9	7	32	7	39	20
10	Wed	10	8	22	8	31	21
11	Thur	11	9	12	9	24	22
12	Fri	12	{10 / 11	03 / 94	10	18	23
13	Sat	13	12	86	11	12	24
14	SUN	14	13	79	12	06	25
15	Mon	15	14	74	13	04	26
16	Tues	16	—A	71	14	01	27
17	Wed	17	1	69	15	01	28
18	Thur	18	2	71	16	02	—29
19	Fri	19	3	74	17	06	1
20	Sat	20	4	79	18	13	2
21	SUN	21	5	85	19	20	3
22	Mon	22	6	93	20	29	4
23	Tues	23			21	39	5
24	Wed	24	7	03	22	50	6
25	Thur	25	8	11	23	62	7
26	Fri	26	9	19	24	71	8
27	Sat	27	10	26	25	79	9
28	SUN	28	11	39	26	86	10
—29	Mon	29	12	35	27	90	11
1	Tues	30	13	85	1	93	12
2	Wed	31	14	34	2	93	13

Nov (Plavanga Vrischika—Kârttigai; Kârt., Bahula, Sukla, Mârgaśirsha; H 892 Zi-l-ka'da)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Thur	1	P	31	3	92	14
4	Fri	2	1	27	4	88	15
5	Sat	3	2	20	5	84	16
6	SUN	4	3	12	6	78	17
7	Mon	5	{4 / 5	03 / 94	7	72	18
8	Tues	6	6	84	8	65	19
9	Wed	7	7	74	9	58	20
10	Thur	8	8	64	10	51	21
11	Fri	9	9	56	11	45	22
12	Sat	10	10	48	12	41	23
13	SUN	11	11	41	13	37	24
14	Mon	12	12	36	14	34	25
15	Tues	13	13	34	15	33	26
16	Wed	14	14	32	16	34	27
17	Thur	15	—A	33	17	38	28
18	Fri	16	1	36	18	43	29
19	Sat	17	2	41	19	50	—30
20	SUN	18	3	48	20	59	1
21	Mon	19	4	57	21	69	2
22	Tues	20	5	66	22	81	3
23	Wed	21	6	74	23	91	4
24	Thur	22	7	82			5
25	Fri	23	8	89	24	01	6
26	Sat	24	9	94	25	10	7
27	SUN	25	10	98	26	17	8
28	Mon	26	11	99	27	22	9
29	Tues	27	12	97	1	25	10
—30	Wed	28	13	94	2	26	11
1	Thur	29	14	89	3	25	12
2	Fri	30	P	83	4	22	13

Dec (Plavanga Dhanus—Mârgali; Bahula, Sukla, Pausha; H 892 Zi-l-hijja, H 893 Muharram)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1	1	76	5	17	14
4	SUN	2	2	67	6	13	15
5	Mon	3	3	58	7 / 8	06 / 99}	16
6	Tues	4	4	48	9	92	17
7	Wed	5	5	38	10	85	18
8	Thur	6	6	28	11	80	19
9	Fri	7	7	19	12	74	20
10	Sat	8	8	12	13	70	21
11	SUN	9	9	06	14	67	22
12	Mon	10	{10 / 11	01 / 98	15	65	23
13	Tues	11	12	97	16	67	24
14	Wed	12	13	97	17	69	25
15	Thur	13			18	73	26
16	Fri	14	14	01	19	81	27
17	Sat	15	—A	06	20	89	28
18	SUN	16	1	13			—29
19	Mon	17	2	21	21	00	1
20	Tues	18	3	30	22	11	2
21	Wed	19	4	39	23	21	3
22	Thur	20	5	47	24	31	4
23	Fri	21	6	54	25	40	5
24	Sat	22	7	59	26	47	6
25	SUN	23	8	62	27	54	7
26	Mon	24	9	64	1	57	8
27	Tues	25	10	62	2	58	9
28	Wed	26	11	59	3	57	10
—29	Thur	27	12	55	4	55	11
1	Fri	28	13	48	5	52	12
2	Sat	29	14	40	6	46	13
3	SUN	30	P	32	7	40	14
4	Mon	31	1	23	8	33	15

13 Hasta 14 Chit 15 Svâti 16 Viśâk 17. Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Śatab

A D 1488
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti (Commencement of Indian Sidereal year)
(Surya Sid) March 27·01
(Arya Sid) March 26 94

Śaka 1410.

Kaliyuga 4589
(S Cycle) Kilaka.

SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Tues	1	2	13	9	26	16
6	Wed	2	8 4	03 93	10	20	17
7	Thur	8	5	84	11	13	18
8	Fri	4	6	76	12	08	19
9	Sat	5	7	69	13 14	03 99	20
10	SUN	6	8	65	15	89	21
11	Mon	7	9	62	16	99	22
12	Tues	8	10	61			28
13	Wed	9	11	62	17	01	24
14	Thur	10	12	65	18	05	25
15	Fri	11	13	70	19	11	26
16	Sat	12	14	77	20	19	27
17	SUN	13	A	86	21	30	28
18	Mon	14	1	95	22	40	29
19	Tues	15			23	51	—30
20	Wed	16	2	03	24	61	1
21	Thur	17	3	12	25	71	2
22	Fri	18	4	18	26	79	3
23	Sat	19	5	23	27	85	4
24	SUN	20	6	27	1	89	5
25	Mon	21	7	27	2	90	6
26	Tues	22	8	26	8	90	7
27	Wed	28	9	23	4	89	8
28	Thur	24	10	18	5	85	9
29	Fri	25	11	12	6	80	10
—30	Sat	26	12 13	04 95	7	74	11
1	SUN	27	14	85	8	67	12
2	Mon ○	28	P	75	9	61	18
8	Tues	29	1	65	10	54	14
4	Wed	30	2	55	11	47	15
5	Thur	81	8	47	12	41	16
	Feb						
6	Fri	1	4	39	13	36	17
7	Sat	2	5	33	14	33	18
8	SUN	3	6	28	15	31	19
9	Mon	4	7	24	16	31	20
10	Tues	5	8	23	17	32	21
11	Wed	6	9	24	18	36	22
12	Thur	7	10	28	19	42	28
13	Fri	8	11	33	20	51	24
14	Sat	9	12	40	21	60	25
15	SUN	10	13	48	22	70	26
16	Mon	11	14	56	23	81	27
17	Tues	12	A	65	24	91	28
18	Wed	13	1	73			—29
19	Thur	14	2	80	25	02	1
20	Fri	15	3	85	26	10	2
21	Sat	16	4	88	27	16	3
22	SUN	17	5	88	1	20	4
23	Mon	18	6	87	2	22	5
24	Tues	19	7	84	3	23	6
25	Wed	20	8	79	4	21	7
26	Thur	21	9	73	5	18	8
27	Fri	22	10	65	6	13	9
28	Sat	23	11	56	7	07	10
29	SUN	24	12	46	8 9	02 95	11
—30	Mon	25	13	36	10	88	12
1	Tues	26	14	25	11	81	18
2	Wed	27	P	15	12	75	14
3	Thur	28	1 2	06 98	18	69	15
4	Fri	29	8	92	14	66	16

Side labels: *Plavanga* **Makara—Tai**; *Plavanga* **Kumbha—Māsi**; *Bahula*, *Sukla*, **Māgha**; *Bahula*, *Sukla*, **Phālguna**; *H 893 Muharram*; *H 893 Safar*; *H 893 Rabī-ul awwal*

SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
5	Sat	1	4	88	15	64	17
6	SUN	2	5	85	16	63	18
7	Mon	8	6	83	17	64	19
8	Tues	4	7	84	18	67	20
9	Wed	5	8	87	19	74	21
10	Thur	6	9	91	20	81	22
11	Fri	7	10	98	21	90	28
12	Sat	8					24
18	SUN	9	11	06	22	00	25
14	Mon	10	12	15	23	11	26
15	Tues	11	13	24	24	22	27
16	Wed	12	14	32	25	32	28
17	Thur	18	—A	38	26	40	29
18	Fri	14	1	42	27	47	—80
19	Sat	15	2	45	1	52	1
20	SUN	16	3	46	2	55	2
21	Mon	17	4	45	8	56	8
22	Tues	18	5	42	4	54	4
23	Wed	19	6	37	5	51	5
24	Thur	20	7	30	6	47	6
25	Fri	21	8	21	7	41	7
26	Sat	22	9	12	8	36	8
27	SUN	23	10 11	02 92	9	29	9
28	Mon	24	12	82	10	22	10
29	Tues	25	13	72	11	15	11
—30	Wed	26	14	63	12	08	12
1	Thur	27	P	55	13 14	04 99	13
2	Fri	28	1	48	15	96	14
3	Sat	29	2	43	16	95	15
4	SUN	30	8	40	17	96	16
5	Mon	31	4	38			17
	April.						
6	Tues	1	5	39	18	00	18
7	Wed	2	6	42	19	05	19
8	Thur	3	7	47	20	11	20
9	Fri	4	8	58	21	20	21
10	Sat	5	9	60	22	30	22
11	SUN	6	10	69	23	41	23
12	Mon	7	11	78	24	53	24
13	Tues	8	12	86	25	62	25
14	Wed	9	13	92	26	71	26
15	Thur	10	14	97	27	78	27
16	Fri	11			1	84	28
17	Sat	12	—A	00	2	87	—29
18	SUN	13	1 2	00 98	3	88	1
19	Mon	14	3	95	4	87	2
20	Tues	15	4	90	5	84	3
21	Wed	16	5	83	6	80	4
22	Thur	17	6	74	7	76	5
23	Fri	18	7	64	8	69	6
24	Sat	19	8	53	9	62	7
25	SUN	20	9	43	10	55	8
26	Mon	21	10	33	11	48	9
27	Tues	22	11	24	12	43	10
28	Wed	23	12	15	13	37	11
29	Thur	24	13	07	14	32	12
30	Fri	25	14 P	01 96	15	29	13
—31	Sat	26	1	92	16	28	14
1	SUN	27	2	89	17	29	15
2	Mon	28	3	90	18	31	16
3	Tues	29	4	93	19	35	17
4	Wed	30	5	98	20	42	18

Side labels: *Plavanga* **Mīna—Panguni**; *Kilaka* **Mēsha—Chittrai**; **Phāl**, *Bahula*, *Sukla.*, **Chaitra**; *Bahula*, *Sukla*, **Vaiśākha**; *H 893 Rabī-ul awwal*; *H 893 Rabī ul akhir*; *H 893 Jamada'l awwal*

SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May.						
5	Thur	1			21	50	19
6	Fri	2	6	05	22	61	20
7	Sat	3	7	12	23	71	21
8	SUN	4	8	20	24	82	22
9	Mon	5	9	29	25	92	23
10	Tues	6	10	37			24
11	Wed	7	11	48	26	01	25
12	Thur	8	12	47	27	10	26
13	Fri	9	13	50	1	15	27
14	Sat	10	14	51	2	19	28
15	SUN	11	—A	48	3	20	29
16	Mon	12	1	44	4	20	—30
17	Tues	13	2	39	5	17	1
18	Wed	14	3	32	6	14	2
19	Thur	15	4	24	7	09	3
20	Fri	16	5	15	8 9	03 96	4
21	Sat	17	6 7	05 94	10	89	5
22	SUN	18	8	84	11	83	6
23	Mon	19	9	74	12	76	7
24	Tues	20	10	64	13	71	8
25	Wed	21	11	56	14	66	9
26	Thur	22	12	49	15	62	10
27	Fri	23	13	44	16	61	11
28	Sat	24	14	40	17	61	12
29	SUN	25	P	39	18	68	13
30	Mon	26	1	40	19	67	14
—31	Tues	27	2	43	20	72	15
1	Wed	28	3	47	21	81	16
2	Thur	29	4	53	22	91	17
3	Fri	30	5	61			18
4	Sat	31	6	69	23	01	19
	June						
5	SUN	1	7	77	24	12	20
6	Mon	2	8	85	25	22	21
7	Tues	3	9	91	26	81	22
8	Wed	4	10	95	27	40	23
9	Thur	5	11	98	1	46	24
10	Fri	6	12	99	2	50	25
11	Sat	7	13	97	3	52	26
12	SUN	8	14	93	4	52	27
13	Mon	9	—A	87	5	51	28
14	Tues	10	1	80	6	48	—29
15	Wed	11	2	72	7	43	1
16	Thur	12	3	62	8	37	2
17	Fri	13	4	52	9	30	3
18	Sat	14	5	42	10	24	4
19	SUN	15	6	32	11	17	5
20	Mon	16	7	22	12	10	6
21	Tues	17	8	13	13 14	04 99	7
22	Wed	18	9 10	05 98	15	96	8
23	Thur	19	11	92	16	93	9
24	Fri	20	12	88	17	98	10
25	Sat	21	13	87	18	94	11
26	SUN	22	14	87	19	98	12
27	Mon	23	P	90			13
28	Tues	24	1	95	20	04	14
29	Wed	25			21	12	15
30	Thur	26	2	01	22	21	16
31	Fri	27	3	08	23	31	17
—32	Sat	28	4	16	24	41	18
1	SUN	29	5	25	25	52	19
2	Mon	30	6	33	26	68	20

Side labels: *Kilaka* **Vrishabha—Vaigāsi**; *Kilaka* **Mithuna—Āni**; *Bahula*, *Sukla*, **Jyeshtha**; *Bahula*, *Sukla*, **Āshādha**, *Bahula*; *H 893 Jamada'l awwal*; *H 893 Jamada'l ākhir*; *H 893 Rajab.*

Naksh.—1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1488
A—Amāvāsyā
P—Paurnimā.

Kollam 664, Commences { **N Malabar—Aug** / **S Malabar—July** }

Hijra 894 Commences **Dec 5**

Vikrama 1545
Bengal San 894
(N Cycle) Rākshasa

Kilaka: Karkataka—Ādi; Simha—Āvani · Lunar: Bahula, Sukla, Śrāvana, Bhādrapada, Bahula · Muhammadan: H 893 Rajab, H 893 Sha'bān, H 893 Ramaḍān

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Tues	1	7	39	27	71	21
4	Wed	2	8	43	1	77	22
5	Thur	3	9	46	2	82	23
6	Fri	4	10	46	3	84	24
7	Sat	5	11	45	4	86	25
8	SUN	6	12	41	5	84	26
9	Mon	7	13	35	6	81	27
10	Tues	8	14	28	7	76	28
11	Wed ●	9	—A	20	8	70	29
12	Thur	10	1	11	9	65	—30
13	Fri	11	2 / 3	01 / 91	10	58	1
14	Sat	12	4	80	11	51	2
15	SUN	13	5	70	12	44	3
16	Mon	14	6	61	13	38	4
17	Tues	15	7	53	14	33	5
18	Wed	16	8	46	15	29	6
19	Thur	17	9	40	16	26	7
20	Fri	18	10	37	17	25	8
21	Sat	19	11	35	18	26	9
22	SUN	20	12	36	19	29	10
23	Mon	21	13	38	20	35	11
24	Tues	22	14	43	21	42	12
25	Wed	23	P	49	22	51	13
26	Thur	24	1	57	23	61	14
27	Fri	25	2	66	24	71	15
28	Sat	26	3	74	25	83	16
29	SUN	27	4	82	26	93	17
30	Mon	28	5	88			18
—31	Tues	29	6	93	27	01	19
1	Wed	30	7	96	1	08	20
2	Thur	31	8	96	2	13	21
	Aug						
3	Fri	1	9	94	3	17	22
4	Sat	2	10	90	4	18	23
5	SUN	3	11	85	5	17	24
6	Mon	4	12	78	6	14	25
7	Tues	5	13	70	7	10	26
8	Wed	6	14	60	8 / 9	05 / 99	27
9	Thur	7	—A	50	10	92	28
10	Fri	8	1	40	11	85	—29
11	Sat	9	2	30	12	78	1
12	SUN	10	3	20	13	71	2
13	Mon	11	4	11	14	67	3
14	Tues	12	5 / 6	03 / 96	15	62	4
15	Wed	13	7	91	16	59	5
16	Thur	14	8	88	17	57	6
17	Fri	15	9	86	18	58	7
18	Sat	16	10	88	19	61	8
19	SUN	17	11	90	20	66	9
20	Mon	18	12	95	21	72	10
21	Tues	19			22	81	11
22	Wed	20	13	01	23	90	12
23	Thur	21	14	08			13
24	Fri	22	P	17	24	02	14
25	Sat	23	1	26	25	13	15
26	SUN	24	2	34	26	23	16
27	Mon	25	3	40	27	32	17
28	Tues	26	4	45	1	39	18
29	Wed	27	5	48	2	45	19
30	Thur	28	6	48	3	49	20
—31	Fri	29	7	47	4	50	21
1	Sat	30	8	43	5	49	22
2	SUN	31	9	38	6	47	23

Kilaka: Kanyā—Purattāsi; Tulā—Aippasi · Lunar: Sukla, Āsvina, Bahula, Sukla, Kārttika, Bahula · Muhammadan: H 893 Shawwal, H 893 Ẕi l ka'da

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
3	Mon	1	10	31	7	44	24
4	Tues	2	11	23	8	39	25
5	Wed	3	12	13	9	32	26
6	Thur	4	13 / 14	03 / 93	10	26	27
7	Fri	5	—A	83	11	19	28
8	Sat	6	1	74	12	12	29
9	SUN	7	2	65	13	06	—30
10	Mon	8	3	57	14 / 15	00 / 95	1
11	Tues	9	4	50	16	92	2
12	Wed	10	5	45	17	90	3
13	Thur	11	6	42	18	91	4
14	Fri	12	7	40	19	93	5
15	Sat	13	8	42	20	97	6
16	SUN	14	9	45			7
17	Mon	15	10	50	21	03	8
18	Tues	16	11	56	22	11	9
19	Wed	17	12	64	23	21	10
20	Thur	18	13	73	24	32	11
21	Fri	19	14	81	25	42	12
22	Sat	20	P	89	26	53	13
23	SUN	21	1	96	27	62	14
24	Mon	22			1	71	15
25	Tues.	23	2	01	2	77	16
26	Wed	24	3	04	3	80	17
27	Thur	25	4	05	4	82	18
28	Fri	26	5	08	5	82	19
29	Sat	27	6 / 7	00 / 95	6	80	20
30	SUN	28	8	88	7	77	21
—31	Mon	29	9	80	8	72	22
1	Tues	30	10	71	9	66	23
	Oct.						
2	Wed	1	11	61	10	60	24
3	Thur	2	12	51	11	52	25
4	Fri	3	13	41	12	46	26
5	Sat	4	14	31	13	40	27
6	SUN	5	—A	22	14	34	28
7	Mon	6	1	14	15	28	—29
8	Tues	7	2	08	16	25	1
9	Wed	8	3	03	17	23	2
10	Thur	9	4 / 5	00 / 99	18	28	3
11	Fri	10			19	24	4
12	Sat	11	6	00	20	28	5
13	SUN	12	7	03	21	34	6
14	Mon	13	8	08	22	42	7
15	Tues	14	9	15	23	51	8
16	Wed	15	10	23	24	62	9
17	Thur	16	11	32	25	72	10
18	Fri	17	12	41	26	83	11
19	Sat	18	13	49	27	93	12
20	SUN	19	14	56			13
21	Mon	20	P	61	1	01	14
22	Tues	21	1	63	2	08	15
23	Wed	22	2	64	3	12	16
24	Thur	23	3	63	4	14	17
25	Fri	24	4	60	5	14	18
26	Sat	25	5	55	6	14	19
27	SUN	26	6	48	7	10	20
28	Mon	27	7	40	8	06	21
29	Tues	28	8	31	9 / 10	03 / 93	22
—30	Wed	29	9	22	11	87	23
1	Thur	30	10	12	12	80	24
2	Fri	31	11 / 12	02 / 93	13	73	25

Kilaka: Vrśchika—Kārttigai; Dhanus—Mārgali · Lunar: Sukla, Mārgaśirsha, Bahula, Sukla, Pausha, Bahula · Muhammadan: H 893 Ẕi l-hijja, H 894 Muharram

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Sat	1	13	84	14	67	26
4	SUN	2	14	76	15	62	27
5	Mon	3	—A	70	16	59	28
6	Tues	4	1	65	17	56	29
7	Wed	5	2	62	18	55	—30
8	Thur	6	3	61	19	56	1
9	Fri	7	4	62	20	59	2
10	Sat	8	5	66	21	65	3
11	SUN	9	6	71	22	73	4
12	Mon	10	7	78	23	81	5
13	Tues	11	8	86	24	91	6
14	Wed	12	9	95			7
15	Thur	13			25	02	8
16	Fri	14	10	04	26	13	9
17	Sat	15	11	12	27	23	10
18	SUN	16	12	18	1	32	11
19	Mon	17	13	23	2	39	12
20	Tues	18	14	27	3	43	13
21	Wed	19	P	27	4	46	14
22	Thur	20	1	26	5	48	15
23	Fri	21	2	22	6	47	16
24	Sat	22	3	17	7	44	17
25	SUN	23	4	11	8	39	18
26	Mon	24	5 / 6	04 / 95	9	34	19
27	Tues	25	7	85	10	28	20
28	Wed	26	8	75	11	21	21
—29	Thur	27	9	65	12	14	22
1	Fri	28	10	56	13	07	23
2	Sat	29	11	48	14 / 15	01 / 96	24
3	SUN	30	12	40	16	92	25
	Dec						
4	Mon	1	13	33	17	89	26
5	Tues	2	14	28	18	87	27
6	Wed	3	—A	26	19	88	28
7	Thur	4	1	25	20	92	—29
8	Fri	5	2	26	21	96	1
9	Sat	6	3	29			2
10	SUN	7	4	35	22	03	3
11	Mon	8	5	42	23	11	4
12	Tues	9	6	50	24	21	5
13	Wed	10	7	60	25	32	6
14	Thur	11	8	68	26	43	7
15	Fri	12	9	76	27	53	8
16	Sat	13	10	83	1	62	9
17	SUN	14	11	88	2	69	10
18	Mon	15	12	91	3	75	11
19	Tues	16	13	92	4	79	12
20	Wed	17	14	91	5	80	13
21	Thur	18	P	87	6	79	14
22	Fri	19	1	82	7	77	15
23	Sat	20	2	76	8	72	16
24	SUN	21	3	68	9	68	17
25	Mon	22	4	59	10	62	18
26	Tues	23	5	50	11	55	19
27	Wed	24	6	40	12	48	20
28	Thur	25	7	30	13	41	21
29	Fri	26	8	21	14	35	22
—30	Sat	27	9	12	15	30	23
1	SUN	28	10 / 11	04 / 98	16	25	24
2	Mon	29	12	94	17	21	25
3	Tues	30	13	91	18	20	26
4	Wed	31	14	89	19	20	27

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A.D 1489. **Solar Eclipse. ●** **Lunar Eclipse ○**

Mēsha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid) March 27 27** **(Arya Sid.) March 27 20**

Śaka 1411

Kaliyuga 4590. **(S Cycle) Saumya**

Jan

Kilaka Makara—Tai; Sukla / Māgha / Bahula; H 894 Safar

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Thur	1	—A	92	20	23	28
6	Fri	2	1	94	21	27	29
7	Sat	3	2	99	22	33	—30
8	SUN	4			23	42	1
9	Mon	5	3	08	24	51	2
10	Tues.	6	4	15	25	63	3
11	Wed	7	5	24	26	73	4
12	Thur	8	6	32	27	83	5
13	Fri	9	7	40	1	93	6
14	Sat	10	8	47			7
15	SUN	11	9	52	2	00	8
16	Mon	12	10	55	3	07	9
17	Tues	13	11	56	4	11	10
18	Wed	14	12	55	5	12	11
19	Thur	15	13	51	6	12	12
20	Fri	16	14	46	7	10	13
21	Sat	17	P	40	8	07	14
22	SUN	18	1	32	9 / 10	02 / 96	15
23	Mon	19	2	23	11	89	16
24	Tues	20	3	14	12	82	17
25	Wed	21	4 / 5	04 / 94	13	76	18
26	Thur	22	6	85	14	69	19
27	Fri	23	7	76	15	63	20
28	Sat	24	8	68	16	59	21
—29	SUN	25	9	62	17	54	22
1	Mon	26	10	57	18	52	23
2	Tues.	27	11	54	19	53	24
3	Wed	28	12	52	20	54	25
4	Thur	29	13	54	21	58	26
5	Fri	30	14	57	22	64	27
6	Sat	31	—A	62	23	72	28

Feb

Kilaka Kumbha—Māsi; Sukla / Phālguna / Bahula; H 894 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	SUN	1	1	69	24	82	—29
8	Mon	2	2	78	25	92	1
9	Tues	3	3	86			2
10	Wed	4	4	94	26	03	3
11	Thur	5			27	18	4
12	Fri	6	5	02	1	23	5
13	Sat	7	6	09	2	32	6
14	SUN	8	7	14	3	38	7
15	Mon	9	8	17	4	42	8
16	Tues	10	9	18	5	44	9
17	Wed	11	10	16	6	44	10
18	Thur	12	11	13	7	43	11
19	Fri	13	12	08	8	40	12
20	Sat	14	13 / 14	01 / 93	9	35	13
21	SUN	15	P	84	10	29	14
22	Mon	16	1	76	11	23	15
23	Tues	17	2	65	12	16	16
24	Wed	18	3	55	13	10	17
25	Thur	19	4	46	14 / 15	03 / 97	18
26	Fri	20	5	37	16	91	19
27	Sat	21	6	29	17	87	20
28	SUN	22	7	22	18	86	21
29	Mon	23	8	17	19	85	22
—30	Tues	24	9	14	20	86	23
1	Wed	25	10	13	21	89	24
2	Thur	26	11	14	22	95	25
3	Fri	27	12	16			26
4	Sat	28	13	21	23	03	27

March

Kilaka Mīna—Panguni; Sukla / Chaitra / Bahula; H 894 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	SUN	1	14	28	24	12	28
6	Mon	2	—A	37	25	22	29
7	Tues	3	1	46	26	33	—30
8	Wed	4	2	55	27	43	1
9	Thur	5	3	62	1	54	2
10	Fri	6	4	68	2	62	3
11	Sat	7	5	73	3	69	4
12	SUN	8	6	76	4	74	5
13	Mon	9	7	77	5	76	6
14	Tues	10	8	75	6	77	7
15	Wed	11	9	72	7	76	8
16	Thur	12	10	66	8	73	9
17	Fri	13	11	59	9	69	10
18	Sat	14	12	51	10	63	11
19	SUN	15	13	42	11	57	12
20	Mon	16	14	33	12	51	13
21	Tues	17	P	23	13	43	14
22	Wed	18	1	13	14	37	15
23	Thur	19	2 / 3	03 / 94	15	30	16
24	Fri	20	4	86	16	25	17
25	Sat	21	5	79	17	21	18
26	SUN	22	6	73	18	18	19
27	Mon	23	7	70	19	17	20
28	Tues	24	8	69	20	18	21
29	Wed	25	9	70	21	21	22
—30	Thur	26	10	73	22	27	23
1	Fri	27	11	78	23	33	24
2	Sat	28	12	85	24	42	25
3	SUN	29	13	93	25	52	26
4	Mon	30			26	63	27
5	Tues	31	14	01	27	74	28

April

Saumya Mēsha—Chittrai; Sukla / Vaiśākha / Bahula; H 894 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Wed	1	—A	10	1	84	—29
7	Thur	2	1	18	2	93	1
8	Fri	3	2	24			2
9	Sat	4	3	28	3	00	3
10	SUN	5	4	31	4	05	4
11	Mon	6	5	31	5	08	5
12	Tues	7	6	29	6	10	6
13	Wed	8	7	26	7	09	7
14	Thur	9	8	21	8	06	8
15	Fri	10	9	14	9 / 10	02 / 97	9
16	Sat	11	10 / 11	05 / 95	11	91	10
17	SUN	12	12	85	12	84	11
18	Mon	13	13	75	13	77	12
19	Tues	14	14	65	14	70	13
20	Wed	15	P	55	15	64	14
21	Thur	16	1	47	16	59	15
22	Fri	17	2	39	17	54	16
23	Sat	18	3	32	18	51	17
24	SUN	19	4	26	19	49	18
25	Mon	20	5	28	20	50	19
26	Tues	21	6	22	21	53	20
27	Wed	22	7	23	22	58	21
28	Thur	23	8	26	23	64	22
29	Fri	24	9	31	24	72	23
30	Sat	25	10	38	25	82	24
—31	SUN	26	11	46	26	92	25
1	Mon	27	12	54			26
2	Tues	28	13	62	27	04	27
3	Wed	29	14	69	1	14	28
4	Thur	30	—A	75	2	23	29

May

Saumya Vrishabha—Vaigāsi; Sukla / Jyeshtha / Bahula; H 894 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	1	80	3	31	—30
6	Sat	2	2	83	4	36	1
7	SUN	3	3	82	5	41	2
8	Mon	4	4	81	6	42	3
9	Tues	5	5	77	7	43	4
10	Wed	6	6	71	8	39	5
11	Thur	7	7	64	9	35	6
12	Fri	8	8	55	10	31	7
13	Sat	9	9	46	11	25	8
14	SUN	10	10	36	12	18	9
15	Mon	11	11	26	13	11	10
16	Tues	12	12	15	14 / 15	04 / 98	11
17	Wed	13	13 / 14	05 / 96	16	92	12
18	Thur	14	P	88	17	88	13
19	Fri	15	1	82	18	84	14
20	Sat	16	2	77	19	82	15
21	SUN	17	3	73	20	83	16
22	Mon	18	4	71	21	85	17
23	Tues	19	5	73	22	90	18
24	Wed	20	6	76	23	95	19
25	Thur	21	7	80			20
26	Fri	22	8	87	24	02	21
27	Sat	23	9	94	25	12	22
28	SUN	24			26	23	23
29	Mon	25	10	02	27	34	24
30	Tues	26	11	10	1	44	25
31	Wed	27	12	18	2	53	26
—32	Thur	28	13	24	3	61	27
1	Fri	29	14	28	4	68	28
2	Sat	30	—A	31	5	72	—29
3	SUN	31	1	31	6	74	1

June

Saumya Mithuna—Āni; Sukla / Ādhika Āshādha / Bahula; H 894 Rajab

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Mon	1	2	29	7	74	2
5	Tues	2	3	25	8	72	3
6	Wed	3	4	20	9	70	4
7	Thur	4	5	12	10	65	5
8	Fri	5	6 / 7	03 / 94	11	59	6
9	Sat	6	8	84	12	52	7
10	SUN	7	9	74	13	45	8
11	Mon	8	10	64	14	39	9
12	Tues	9	11	54	15	32	10
13	Wed	10	12	45	16	26	11
14	Thur	11	13	37	17	21	12
15	Fri	12	14	30	18	17	13
16	Sat	○13	P	24	19	14	14
17	SUN	14	1	21	20	15	15
18	Mon	15	2	19	21	16	16
19	Tues	16	3	21	22	20	17
20	Wed	17	4	23	23	25	18
21	Thur	18	5	28	24	33	19
22	Fri	19	6	34	25	43	20
23	Sat	20	7	41	26	53	21
24	SUN	21	8	50	27	63	22
25	Mon	22	9	58	1	74	23
26	Tues	23	10	66	2	84	24
27	Wed	24	11	72	3	93	25
28	Thur	25	12	77	4	99	26
29	Fri	26	13	79	.		27
30	Sat	27	14	79	5	04	28
—31	SUN	28	—A	77	6	06	29
1	Mon	29	1	73	7	07	—30
2	Tues	30	2	67	8	06	1

Naksh —1 Aśvini 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11. P Phal 12 U Phal. 26 P Bhad 26 U Bhad 27 Rev

A.D. 1489
A—Amāvāsyā
P—Paurnimā.

Kollam 665, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 895 Commences **Nov 25.**

Vikrama 1546
Bengal San. 895.
(N. Cycle) Anala

Saumya Karkataka—Ādi / Saumya Simha—Āvani; Nija Āshādha / Śrāvana (Sukla, Bahula); H 894 Sha'bān / H 894 Ramazān

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Wed 1	3 60	9 03 / 10 98	2
4	Thur 2	4 52	11 92	3
5	Fri 3	Sukla 5 43	12 86	4
6	Sat 4	6 33	13 80	5
7	SUN 5	7 23	14 73	6
8	Mon 6	8 12	15 66	7
9	Tues 7	9 02 / 10 93	16 60	8
10	Wed 8	11 85	17 54	9
11	Thur 9	12 78	18 50	10
12	Fri 10	13 72	19 48	11
13	Sat 11	14 69	20 47	12
14	SUN 12	P 67	21 48	13
15	Mon 13	1 68	22 51	14
16	Tues 14	2 71	23 56	15
17	Wed 15	3 76	24 64	16
18	Thur 16	4 83	25 73	17
19	Fri 17	5 90	26 83	18
20	Sat 18	6 98	27 93	19
21	SUN 19			20
22	Mon 20	7 07	1 04	21
23	Tues 21	Bahula 8 15	2 15	22
24	Wed 22	9 21	3 23	23
25	Thur 23	10 25	4 30	24
26	Fri 24	11 27	5 35	25
27	Sat 25	12 28	6 38	26
28	SUN 26	13 26	7 40	27
29	Mon 27	14 22	8 39	28
30	Tues 28	—A 16	9 36	—29
31	Wed 29	1 09	10 32	1
—32	Thur 30	2 01 / 3 91	11 26	2
1	Fri 31	4 81	12 20	3
	Aug			
2	Sat 1	Sukla 5 71	13 14	4
3	SUN 2	6 61	14 07	5
4	Mon 3	7 51	15 00 / 16 93	6
5	Tues 4	8 42	17 88	7
6	Wed 5	9 34	18 84	8
7	Thur 6	10 27	19 81	9
8	Fri 7	11 22	20 79	10
9	Sat 8	12 19	21 80	11
10	SUN 9	13 18	22 82	12
11	Mon 10	14 19	23 88	13
12	Tues 11	P 22	24 94	14
13	Wed 12	1 26		15
14	Thur 13	2 33	25 08	16
15	Fri 14	3 41	26 18	17
16	Sat 15	4 50	27 23	18
17	SUN 16	5 59	1 35	19
18	Mon 17	6 67	2 45	20
19	Tues 18	Bahula 7 73	3 54	21
20	Wed 19	8 77	4 61	22
21	Thur 20	9 78	5 66	23
22	Fri 21	10 79	6 70	24
23	Sat 22	11 77	7 72	25
24	SUN 23	12 74	8 71	26
25	Mon 24	13 68	9 69	27
26	Tues 25	14 61	10 65	28
27	Wed 26	—A 53	11 60	29
28	Thur. 27	1 44	12 54	—30
29	Fri 28	2 34	13 48	1
30	Sat 29	3 24	14 41	2
—31	SUN 30	4 14	15 33	3
1	Mon 31	5 04 / 6 95	16 27	4

Saumya Kanyā—Purattāsi / Saumya Tulā—Aippasi; Bhādrapada / Āśvina (Sukla, Bahula); H 894 Shawwal / H 894 Zi-l-ka'da

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Tues 1	7 87	17 22	5
3	Wed 2	8 81	18 17	6
4	Thur 3	Sukla 9 75	19 14	7
5	Fri 4	10 72	20 12	8
6	Sat 5	11 71	21 12	9
7	SUN 6	12 72	22 15	10
8	Mon 7	13 76	23 19	11
9	Tues 8	14 81	24 25	12
10	Wed 9	P 88	25 33	13
11	Thur 10	1 95	26 42	14
12	Fri 11		27 53	15
13	Sat 12	2 01	1 64	16
14	SUN 13	3 13	2 75	17
15	Mon 14	4 21	3 84	18
16	Tues 15	5 27	4 92	19
17	Wed 16	6 31	5 98	20
18	Thur 17	7 34		21
19	Fri 18	Bahula 8 34	6 02	22
20	Sat 19	9 33	7 04	23
21	SUN 20	10 29	8 04	24
22	Mon 21	11 24	9 02 / 10 98	25
23	Tues 22	12 17	11 94	26
24	Wed 23	13 09	12 88	27
25	Thur 24	14 00 / A 90	13 81	28
26	Fri 25	1 80	14 74	—29
27	Sat 26	2 70	15 67	1
28	SUN 27	3 60	16 62	2
29	Mon 28	4 52	17 55	3
—30	Tues 29	5 44	18 50	4
1	Wed 30	6 38	19 47	5
	Oct			
2	Thur 1	Sukla 7 33	20 44	6
3	Fri 2	8 30	21 45	7
4	Sat 3	9 29	22 46	8
5	SUN 4	10 30	23 50	9
6	Mon 5	11 34	24 56	10
7	Tues 6	12 39	25 63	11
8	Wed 7	13 46	26 72	12
9	Thur 8	14 53	27 84	13
10	Fri 9	P 62	1 94	14
11	Sat 10	1 70		15
12	SUN 11	2 79	2 05	16
13	Mon 12	3 86	3 14	17
14	Tues 13	4 90	4 22	18
15	Wed 14	5 93	5 30	19
16	Thur 15	6 93	6 34	20
17	Fri 16	Bahula 7 92	7 36	21
18	Sat 17	8 89	8 36	22
19	SUN 18	9 84	9 35	23
20	Mon 19	10 77	10 32	24
21	Tues 20	11 68	11 28	25
22	Wed 21	12 59	12 22	26
23	Thur 22	13 50	13 15	27
24	Fri 23	14 41	14 08	28
25	Sat 24	—A 31	15 02 / 16 95	29
26	SUN 25	1 21	17 89	—30
27	Mon 26	2 12	18 84	1
28	Tues 27	3 04 / 4 98	19 80	2
29	Wed 28	5 93	20 78	3
—30	Thur 29	6 91	21 77	4
1	Fri 30	7 89	22 78	5
2	Sat 31	8 92	23 81	6

Saumya Vṛschika—Kārttigai / Saumya Dhanus—Mārgali; Kārttika / Mārgaśirsha (Sukla, Bahula); H 894 Zi-l-hijja / H 895 Muharram

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	SUN 1	Sukla 9 96	24 86	7
4	Mon 2		25 94	8
5	Tues 3	10 01		9
6	Wed 4	11 08	26 03	10
7	Thur 5	12 16	27 13	11
8	Fri 6	13 25	1 24	12
9	Sat 7	14 33	2 35	13
10	SUN 8	P 41	3 44	14
11	Mon 9	1 48	4 54	15
12	Tues 10	2 53	5 61	16
13	Wed 11	3 55	6 65	17
14	Thur 12	4 55	7 68	18
15	Fri 13	5 55	8 69	19
16	Sat 14	Bahula 6 41	9 68	20
17	SUN 15	7 46	10 66	21
18	Mon 16	8 40	11 61	22
19	Tues 17	9 32	12 56	23
20	Wed 18	10 23	13 49	24
21	Thur 19	11 13	14 43	25
22	Fri 20	12 03 / 13 93	15 36	26
23	Sat 21	14 84	16 29	27
24	SUN 22	—A 75	17 23	28
25	Mon 23	1 68	18 17	29
26	Tues 24	2 61	19 13	—30
27	Wed 25	3 57	20 11	1
28	Thur 26	4 55	21 09	2
29	Fri 27	5 53	22 10	3
—30	Sat 28	Sukla 6 55	23 13	4
1	SUN 29	7 59	24 17	5
2	Mon 30	8 65	25 25	6
	Dec			
3	Tues 1	9 72	26 33	7
4	Wed 2	10 80	27 43	8
5	Thur 3	11 89	1 54	9
6	Fri 4	12 97	2 64	10
7	Sat 5		3 75	11
8	SUN 6	13 05	4 84	12
9	Mon 7	14 12	5 91	13
10	Tues ○ 8	P 17	6 97	14
11	Wed 9	1 20		15
12	Thur 10	2 21	7 00	16
13	Fri 11	3 19	8 02	17
14	Sat 12	4 16	9 01 / 10 99	18
15	SUN 13	5 11	11 94	19
16	Mon 14	6 04 / 7 96	12 89	20
17	Tues 15	Bahula 8 87	13 84	21
18	Wed 16	9 77	14 77	22
19	Thur 17	10 67	15 70	23
20	Fri 18	11 57	16 63	24
21	Sat 19	12 48	17 56	25
22	SUN 20	13 40	18 50	26
23	Mon 21	14 32	19 47	27
24	Tues ● 22	—A 26	20 43	28
25	Wed 23	1 22	21 42	29
26	Thur 24	2 19	22 42	—30
27	Fri 25	3 18	23 44	1
28	Sat 26	4 20	24 49	2
—29	SUN 27	Sukla 5 23	25 56	3
1	Mon 28	6 28	26 64	4
2	Tues 29	7 35	27 73	5
3	Wed 30	8 44	1 84	6
4	Thur 31	9 53	2 95	7

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav. 23 Dhani 24 Satab.

A D 1490
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid) March 27 53
(Arya Sid) March 27 46

Śaka 1412

Kaliyuga 4591
(S Cycle) Sādhārana

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment. Muhammadan year, month and day.

Jan — Saumya. Makara—Tai · Pausha (Bahula, Sukla) · H 895 Safar

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri	1	10 62		8
6	Sat	2	11 70	3 05	9
7	Sun	3	12 77	4 15	10
8	Mon	4	13 81	5 22	11
9	Tues	5	14 83	6 28	12
10	Wed	6	P 85	7 38	13
11	Thur	7	1 83	8 34	14
12	Fri	8	2 80	9 34	15
13	Sat	9	3 75	10 32	16
14	Sun	10	4 68	11 28	17
15	Mon	11	5 60	12 23	18
16	Tues	12	6 51	13 18	19
17	Wed	13	7 42	14 11	20
18	Thur	14	8 32	{15 04 / 16 97}	21
19	Fri	15	9 22	17 90	22
20	Sat	16	10 12	18 85	23
21	Sun	17	{11 04 / 12 96}	19 80	24
22	Mon	18	13 89	20 76	25
23	Tues	19	14 85	21 74	26
24	Wed	20	—A 83	22 74	27
25	Thur	21	1 82	23 76	28
26	Fri	22	2 83	24 90	29
27	Sat	23	3 87	25 86	1
28	Sun	24	4 92	26 94	2
—29	Mon	25			3
1	Tues.	26	5 00	27 03	4
2	Wed	27	6 08	1 14	5
3	Thur	28	7 16	2 25	6
4	Fri	29	8 25	3 35	7
5	Sat	30	9 33	4 45	8
6	Sun	31	10 40	5 53	9

Feb — Saumya Kumbha—Māsi · Māgha (Bahula, Sukla) · H 895 Rabi ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Mon	1	11 44	6 60	10
8	Tues	2	12 47	7 64	11
9	Wed	3	13 47	8 66	12
10	Thur	4	14 45	9 66	13
11	Fri	5	P 42	10 64	14
12	Sat	6	1 37	11 61	15
13	Sun	7	2 30	12 57	16
14	Mon	8	3 22	13 51	17
15	Tues	9	4 18	14 45	18
16	Wed	10	{5 03 / 6 93}	15 38	19
17	Thur	11	7 83	16 31	20
18	Fri	12	8 74	17 25	21
19	Sat	13	9 65	18 18	22
20	Sun	14	10 57	19 13	23
21	Mon	15	11 49	20 09	24
22	Tues	16	12 46	21 07	25
23	Wed	17	13 44	22 07	26
24	Thur	18	14 43	23 08	27
25	Fri	19	—A 44	24 11	28
26	Sat	20	1 48	25 17	29
27	Sun	21	2 53	26 24	—30
28	Mon	22	3 60	27 34	1
29	Tues	23	4 68	1 44	2
—30	Wed	24	5 77	2 55	3
1	Thur	25	6 85	3 65	4
2	Fri	26	7 92	4 75	5
3	Sat	27	8 98	5 83	6
4	Sun	28		6 91	7

March — Saumya Mīna—Panguni · Phālguna (Bahula, Sukla) · H 895 Rabi ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon	1	9 08	7 96	8
6	Tues	2	10 06	8 98	9
7	Wed	3	11 07	9 99	10
8	Thur	4	12 06	10 97	11
9	Fri	5	{13 02 / 14 96}	11 95	12
10	Sat	6	P 89	12 91	13
11	Sun	7	1 81	13 85	14
12	Mon	8	2 72	14 78	15
13	Tues	9	3 62	15 71	16
14	Wed	10	4 52	16 65	17
15	Thur	11	5 42	17 58	18
16	Fri	12	6 32	18 52	19
17	Sat	13	7 28	19 47	20
18	Sun	14	8 15	20 42	21
19	Mon	15	9 09	21 40	22
20	Tues	16	10 05	22 39	23
21	Wed	17	11 02	23 40	24
22	Thur	18	12 00	24 43	25
23	Fri	19	13 02	25 48	26
24	Sat	20	14 05	26 56	27
25	Sun	21	—A 10	27 64	28
26	Mon	22	1 17	1 74	—29
27	Tues	23	2 25	2 85	1
28	Wed	24	3 33	3 95	2
29	Thur	25	4 41		3
—30	Fri	26	5 49	4 05	4
1	Sat	27	6 55	5 15	5
2	Sun	28	7 60	6 22	6
3	Mon	29	8 62	7 27	7
4	Tues	30	9 62	8 30	8
5	Wed	31	10 61	9 31	9

April — Sadhārana Mēsha—Chittrai · Chaitra (Bahula, Sukla) · H 895 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur	1	11 58	10 31	10
7	Fri	2	12 52	11 28	11
8	Sat	3	13 44	12 24	12
9	Sun	4	14 36	13 19	13
10	Mon	5	P 26	14 12	14
11	Tues	6	1 16	{15 06 / 16 99}	15
12	Wed	7	{2 06 / 3 96}	17 92	16
13	Thur	8	4 87	18 86	17
14	Fri	9	5 78	19 80	18
15	Sat	10	6 70	20 76	19
16	Sun	11	7 62	21 73	20
17	Mon	12	8 57	22 71	21
18	Tues	13	9 55	23 72	22
19	Wed	14	10 53	24 74	23
20	Thur	15	11 55	25 79	24
21	Fri	16	12 58	26 86	25
22	Sat	17	13 63	27 94	26
23	Sun	18	14 70		27
24	Mon	19	—A 78	1 04	28
25	Tues	20	1 86	2 14	29
26	Wed	21	2 94	3 25	—30
27	Thur	22		4 36	1
28	Fri	23	3 02	5 45	2
29	Sat	24	4 08	6 53	3
30	Sun	25	5 12	7 58	4
—31	Mon	26	6 14	8 62	5
1	Tues	27	7 15	9 64	6
2	Wed.	28	8 18	10 64	7
3	Thur	29	9 09	11 61	8
4	Fri	30	{10 03 / 11 96}	12 57	9

May — Sadhārana Vrishabha—Vaigāsi · Vaiśākha (Bahula, Sukla) · Jyeshtha · H 895 Jamāda'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	12 88	13 52	10
6	Sun	2	13 78	14 47	11
7	Mon	3	14 68	15 40	12
8	Tues	4	P 58	16 33	13
9	Wed	5	1 48	17 26	14
10	Thur	6	2 38	18 19	15
11	Fri	7	3 28	19 13	16
12	Sat	8	4 20	20 09	17
13	Sun	9	5 14	21 06	18
14	Mon	10	6 09	22 04	19
15	Tues	11	7 05	23 04	20
16	Wed	12	8 04	24 06	21
17	Thur	13	9 05	25 11	22
18	Fri	14	10 08	26 17	23
19	Sat	15	11 13	27 24	24
20	Sun	16	12 20	1 34	25
21	Mon	17	13 28	2 44	26
22	Tues	18	14 36	3 56	27
23	Wed	19	—A 44	4 66	28
24	Thur	20	1 51	5 75	—29
25	Fri	21	2 57	6 83	1
26	Sat	22	3 61	7 89	2
27	Sun	23	4 63	8 94	3
28	Mon	24	5 64	9 96	4
29	Tues	25	6 62	10 96	5
30	Wed	26	7 58	11 94	6
31	Thur	27	8 52	12 91	7
—32	Fri	28	9 44	13 87	8
1	Sat	29	10 35	14 81	9
2	Sun	30	11 26	15 74	10
3	Mon	31	12 16	16 67	11

June — Sadhārana Mithuna—Āni · (Bahula, Sukla) · Āshādha · H 895 Rajab · H 895 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues	1	{13 06 / 14 96}	17 60	12
5	Wed. ○	2	P 86	18 53	13
6	Thur	3	1 76	19 48	14
7	Fri	4	2 68	20 43	15
8	Sat	5	3 61	21 39	16
9	Sun	6	4 56	22 36	17
10	Mon	7	5 53	23 30	18
11	Tues	8	6 52	24 38	19
12	Wed	9	7 52	25 42	20
13	Thur	10	8 56	26 47	21
14	Fri	11	9 61	27 55	22
15	Sat	12	10 68	1 64	23
16	Sun	13	11 75	2 75	24
17	Mon	14	12 83	3 86	25
18	Tues	15	13 92	4 96	26
19	Wed	16	14 99		27
20	Thur	17		5 06	28
21	Fri	18	—A 05	6 14	29
22	Sat	19	1 09	7 21	—30
23	Sun	20	2 11	8 26	1
24	Mon	21	3 11	9 28	2
25	Tues	22	4 09	10 29	3
26	Wed	23	5 06	11 27	4
27	Thur	24	{6 00 / 7 92}	12 24	5
28	Fri	25	8 83	13 20	6
29	Sat	26	9 73	14 14	7
30	Sun	27	10 63	15 08	8
—31	Mon	28	11 58	{16 01 / 17 94}	9
1	Tues	29	12 43	18 88	10
2	Wed	30	13 33	19 82	11

Naksh —1 Asvin 2 Bhar 3 Krit, 4 Rohi 5. Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh. 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1490
A—Amāvāsyā.
P—Paurnimā.

Kollam 666, Commences { **N. Malabar—Aug.** **S. Malabar—July**

Hijra 896. Commences **Nov 14.**

Vikrama 1547
Bengal San. 896
(N Cycle) Pingala

July

Sādharana — Karkataka—Ādi; Āshādha (Bahula, Sukla); Śrāvana; H 895 Sha'ban

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur	1	14	24	20	76	12
4	Fri	2	P	16	21	72	13
5	Sat	3	1	09	22	69	14
6	SUN	4	2	04	23	69	15
7	Mon	5	3	01	24	70	16
8	Tues	6	4	00	25	73	17
9	Wed	7	5	00	26	78	18
10	Thur	8	6	04	27	85	19
11	Fri	9	7	09	1	95	20
12	Sat	10	8	16			21
13	SUN	11	9	24	2	05	22
14	Mon	12	10	32	3	15	23
15	Tues	13	11	40	4	26	24
16	Wed	14	12	47	5	36	25
17	Thur	15	13	53	6	45	26
18	Fri	16	14	57	7	52	27
19	Sat	17	—A	60	8	57	28
20	SUN	18	1	69	9	60	—29
21	Mon	19	2	58	10	61	1
22	Tues	20	3	54	11	60	2
23	Wed	21	4	48	12	58	3
24	Thur	22	5	40	13	54	4
25	Fri	23	6	31	14	48	5
26	Sat	24	7	22	15	42	6
27	SUN	25	8	12	16	35	7
28	Mon	26	{ 9 10	02 92	17	29	8
29	Tues	27	11	82	18	22	9
30	Wed	28	12	73	19	15	10
31	Thur	29	13	65	20	09	11
—32	Fri	30	14	59	21	05	12
1	Sat	31	P	54	22	03	13

Aug

Sādharana — Simha—Āvani; Bahula, Sukla; Bhādrapada; H 895 Ramazān, H 895 Shawwal

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	SUN	1	1	51	23	01	14
3	Mon	2	2	49	24	02	15
4	Tues	3	3	51	25	04	16
5	Wed	4	4	54	26	09	17
6	Thur	5	5	58	27	17	18
7	Fri	6	6	·65	1	25	19
8	Sat	7	7	73	2	35	20
9	SUN	8	8	83	3	45	21
10	Mon	9	9	91	4	56	22
11	Tues	10	10	98	5	66	23
12	Wed	11			6	76	24
13	Thur	12	11	03	7	84	25
14	Fri	13	12	07	8	89	26
15	Sat	14	13	10	9	92	27
16	SUN	15	14	10	10	93	28
17	Mon	16	—A	09	11	93	29
18	Tues	17	1	05	12	91	—30
19	Wed	18	{ 2 3	00 92	13	87	1
20	Thur	19	4	83	14	82	2
21	Fri	20	5	73	15	75	3
22	Sat	21	6	63	16	70	4
23	SUN	22	7	53	17	63	5
24	Mon	23	8	43	18	55	6
25	Tues	24	9	34	19	49	7
26	Wed	25	10	25	20	43	8
27	Thur	26	11	17	21	39	9
28	Fri	27	12	11	22	36	10
29	Sat	28	13	06	23	34	11
30	SUN	29	14	04	24	34	12
—31	Mon	30	P	02	25	36	13
1	Tues	31	1	04	26	41	14

Sep

Sādharana — Kanyā—Purattāsi; Bahula, Sukla; Āsvina; H 895 Shawwal, H 895 Zi l ka'da

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed	1	2	07	27	47	15
3	Thur	2	3	12	1	55	16
4	Fri	3	4	19	2	64	17
5	Sat	4	5	27	3	75	18
6	SUN	5	6	36	4	86	19
7	Mon	6	7	44	5	97	20
8	Tues	7	8	52			21
9	Wed	8	9	58	6	06	22
10	Thur	9	10	62	7	14	23
11	Fri	10	11	64	8	20	24
12	Sat	11	12	65	9	23	25
13	SUN	12	13	63	10	26	26
14	Mon	13	14	59	11	26	27
15	Tues	14	—A	53	12	24	28
16	Wed	15	1	[illegible]	13	20	—29
17	Thur	16	2	38	14	15	1
18	Fri	17	3	29	15	10	2
19	Sat	18	4	19	16 17	03 96 }	3
20	SUN	19	{ 5 6	09 99	18	89	4
21	Mon	20	7	89	19	83	5
22	Tues	21	8	81	20	76	6
23	Wed	22	9	73	21	72	7
24	Thur	23	10	67	22	69	8
25	Fri	24	11	63	23	66	9
26	Sat	25	12	60	24	66	10
27	SUN	26	13	58	25	67	11
28	Mon	27	14	60	26	72	12
29	Tues	28	P	68	27	78	13
—30	Wed	29	1	69	1	85	14
1	Thur	30	2	76	2	94	15

Oct

Sādharana — Tulā—Aippasi; Bahula, Sukla; Kārttika; H 895 Zi l hijja

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Fri	1	3	85			16
3	Sat	2	4	91	3	05	17
4	SUN	3			4	16	18
5	Mon	4	5	03	5	27	19
6	Tues	5	6	10	6	36	20
7	Wed	6	7	16	7	44	21
8	Thur	7	8	20	8	51	22
9	Fri	8	9	22	9	56	23
10	Sat	9	10	23	10	58	24
11	SUN	10	11	21	11	58	25
12	Mon	11	12	18	12	57	26
13	Tues	12	13	12	13	53	27
14	Wed	13	{ 14 A	05 97	14	50	28
15	Thur	14	1	88	15	44	29
16	Fri	15	2	78	16	37	—30
17	Sat	16	3	68	17	30	1
18	SUN	17	4	58	18	23	2
19	Mon	18	5	49	19	16	3
20	Tues	19	6	41	20	11	4
21	Wed	20	7	33	21	06	5
22	Thur	21	8	27	22 23	01 99 }	6
23	Fri	22	9	23	24	98	7
24	Sat	23	10	20			8
25	SUN	24	11	19	25	00	9
26	Mon	25	12	20	26	03	10
27	Tues	26	13	24	27	08	11
28	Wed	27	14	29	1	16	12
29	Thur	28	P	37	2	24	13
—30	Fri	29	1	46	3	35	14
1	Sat	30	2	55	4	46	15
2	SUN	31	3	63	5	57	16

Nov

Sādhārana — Vrischika—Kārttigai; Bahula, Sukla; Mārgaśirsha; H 896 Zi l hijja, H 896 Muharram

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon	1	4	71	6	66	17
4	Tues	2	5	78	7	75	18
5	Wed	3	6	82	8	83	19
6	Thur	4	7	84	9	87	20
7	Fri	5	8	85	10	90	21
8	Sat	6	9	83	11	91	22
9	SUN	7	10	80	12	89	23
10	Mon	8	11	74	13	86	24
11	Tues.	9	12	67	14	83	25
12	Wed	10	13	69	15	77	26
13	Thur	11	14	50	16	71	27
14	Fri	12	—A	40	17	64	28
15	Sat	13	1	30	18	57	—29
16	SUN	14	2	20	19	51	1
17	Mon	15	3	11	20	45	2
18	Tues	16	{ 4 5	03 96	21	39	3
19	Wed	17	6	90	22	35	4
20	Thur	18	7	85	23	32	5
21	Fri	19	8	83	24	31	6
22	Sat	20	9	82	25	32	7
23	SUN	21	10	83	26	35	8
24	Mon	22	11	87	27	39	9
25	Tues	23	12	93	1	46	10
26	Wed	24			2	56	11
27	Thur	25	13	01	3	65	12
28	Fri	26	14	09	4	76	13
29	Sat ○	27	P	18	5	86	14
—30	SUN	28	1	27	6	97	15
1	Mon	29	2	85			16
2	Tues	30	3	42	7	06	17

Dec

Sadharana — Dhanus—Mārgali; Bahula, Sukla; Pausha; H 896 Safar

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Wed	1	4	46	8	14	18
4	Thur	2	5	48	9	19	19
5	Fri	3	6	49	10	22	20
6	Sat	4	7	48	11	23	21
7	SUN	5	8	44	12	22	22
8	Mon	6	9	38	13	21	23
9	Tues	7	10	31	14	16	24
10	Wed	8	11	23	15	11	25
11	Thur	9	12	14	16 17	05 98 }	26
12	Fri	10	{ 13 14	05 95	18	92	27
13	Sat	11	—A	85	19	85	28
14	SUN	12	1	76	20	78	29
15	Mon	13	2	68	21	72	—30
16	Tues	14	3	60	22	68	1
17	Wed	15	4	54	23	65	2
18	Thur	16	5	50	24	63	3
19	Fri	17	6	48	25	64	4
20	Sat	18	7	47	26	66	5
21	SUN	19	8	49	27	70	6
22	Mon	20	9	53	1	78	7
23	Tues	21	10	58	2	86	8
24	Wed	22	11	66	3	95	9
25	Thur	23	12	74			10
26	Fri	24	13	83	4	06	11
27	Sat	25	14	92	5	16	12
28	SUN	26			6	27	13
—29	Mon	27	P	00	7	37	14
1	Tues	28	1	06	8	44	15
2	Wed	29	2	10	9	50	16
3	Thur	30	3	12	10	54	17
4	Fri	31	4	13	11	55	18

13 Hasta 14 Chit 15 Svāti 16, Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U. Ash 22 Srav 23 Dhani 24 Satab.

A D 1491
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 79 **Śaka 1413.** **Kaliyuga 4592.**
(Arya Sid.) March 27 72 **(S Cycle) Virodhakṛit**

Solar month	Cyclic sidereal year, month and day	Week day, English month and day	Lunar month	Tithi ending Moment	Nakshatra ending Moment	Muhammadan month	Muhammadan year, month and day
		Jan					
	5	Sat 1		5 12	12 56		19
	6	SUN 2		6 08	13 54		20
	7	Mon 3		7 03 / 8 96	14 50	H 896 Safar	21
	8	Tues 4	Bahula	9 87	15 45		22
	9	Wed 5		10 78	16 39		23
	10	Thur 6		11 69	17 33		24
	11	Fri 7		12 60	18 26		25
	12	Sat 8		13 50	19 19		26
	13	SUN 9		14 41	20 12		27
Sādhārana **Makara—Tai**	14	Mon 10		—A 32	21 06		28
	15	Tues 11		1 24	22 02 / 23 98		—29
	16	Wed 12		2 18	24 98		1
	17	Thur 13		3 14	25 96		2
	18	Fri 14		4 12	26 98		3
	19	Sat 15		5 11			4
	20	SUN 16		6 13	27 02		5
	21	Mon 17	Sukla	7 17	1 08		6
	22	Tues 18		8 23	2 16		7
	23	Wed 19		9 29	3 25		8
	24	Thur 20		10 37	4 35		9
	25	Fri 21		11 46	5 46		10
	26	Sat 22		12 55	6 57		11
	27	SUN 23		13 63	7 67		12
	28	Mon 24	**Māgha**	14 69	8 75		13
	29	Tues 25		P 74	9 81		14
	—30	Wed 26		1 77	10 85	H 896 Rabi-ul awwal	15
	1	Thur 27		2 76	11 88		16
	2	Fri 28		3 75	12 88		17
	3	Sat 29		4 71	13 86		18
	4	SUN 30		5 66	14 83		19
	5	Mon 31		6 59	15 78		20
		Feb					
	6	Tues 1		7 51	16 73		21
	7	Wed 2	Bahula	8 41	17 67		22
	8	Thur 3		9 31	18 60		23
	9	Fri 4		10 21	19 52		24
	10	Sat 5		11 12	20 46		25
	11	SUN 6		12 03 / 13 94	21 40		26
	12	Mon 7		14 86	22 35		27
	13	Tues 8		A 80	23 31		28
Sādhārana **Kumbha—Māśi**	14	Wed 9		1 76	24 29		29
	15	Thur 10		2 74	25 28		—30
	16	Fri 11		3 73	26 29		1
	17	Sat. 12		4 74	27 33		2
	18	SUN 13		5 78	1 39		3
	19	Mon 14	Sukla	6 83	2 46		4
	20	Tues 15		7 90	3 55		5
	21	Wed 16		8 99	4 65		6
	22	Thur 17			5 77		7
	23	Fri 18		9 08	6 87		8
	24	Sat 19		10 16	7 97		9
	25	SUN 20		11 24		H 896 Rabi-ul akhir	10
	26	Mon 21		12 30	8 05		11
	27	Tues 22	**Phālguna**	13 35	9 12		12
	28	Wed 23		14 37	10 18		13
	—29	Thur 24		P 37	11 20		14
	1	Fri 25		1 35	12 21		15
	2	Sat. 26		2 31	13 19		16
	3	SUN 27		3 25	14 16		17
	4	Mon 28		4 18	15 13		18

Solar month	Cyclic sidereal year, month and day	Week day, English month and day	Lunar month	Tithi ending Moment	Nakshatra ending Moment	Muhammadan month	Muhammadan year, month and day
		March					
	5	Tues 1		5 10	16 07		19
	6	Wed 2		6 01 / 7 92	17 00 / 18 93		20
	7	Thur 3		8 82	19 86		21
	8	Fri 4	Bahula	9 72	20 79		22
	9	Sat 5		10 62	21 71		23
	10	SUN 6		11 53	22 69		24
	11	Mon 7		12 45	23 64		25
	12	Tues 8		13 39	24 61		26
	13	Wed 9		14 35	25 60		27
Sādhārana **Mīna—Panguni**	14	Thur 10		—A 32	26 62		28
	15	Fri 11		1 32	27 65		—29
	16	Sat 12		2 33	1 70		1
	17	SUN 13		3 36	2 77		2
	18	Mon 14		4 42	3 85		3
	19	Tues 15		5 49	4 96		4
	20	Wed 16	Sukla	6 57			5
	21	Thur 17		7 66	5 07		6
	22	Fri 18		8 74	6 17		7
	23	Sat 19		9 81	7 27		8
	24	SUN 20		10 87	8 36		9
	25	Mon 21		11 92	9 44		10
	26	Tues 22		12 94	10 49		11
	27	Wed 23	**Chaitra**	13 94	11 52		12
	28	Thur 24		14 91	12 53	H 896 Jamada'l awwal	13
	29	Fri 25		P 87	13 52		14
	30	Sat 26		1 81	14 50		15
	—31	SUN 27		2 74	15 46		16
	1	Mon 28		3 66	16 41		17
	2	Tues 29		4 57	17 34		18
	3	Wed 30		5 47	18 27		19
	4	Thur 31		6 37	19 20		20
		April					
	5	Fri 1		7 27	20 14		21
	6	Sat 2	Bahula	8 17	21 08		22
	7	SUN 3		9 07	22 02 / 23 97		23
	8	Mon 4		10 01 / 11 94	24 94		24
	9	Tues 5		12 89	25 93		25
	10	Wed 6		13 86	26 94		26
	11	Thur 7		14 86	27 96		27
	12	Fri 8		—A 87			28
	13	Sat 9		1 91	1 01		29
Virodhakṛit **Mēsha—Chittirai**	14	SUN 10		2 96	2 07		—30
	15	Mon 11			3 16		1
	16	Tues 12		3 03	4 26		2
	17	Wed 13		4 10	5 36		3
	18	Thur 14		5 18	6 47		4
	19	Fri 15	Sukla	6 27	7 57		5
	20	Sat 16		7 34	8 67		6
	21	SUN 17		8 41	9 75		7
	22	Mon 18		9 45	10 80		8
	23	Tues 19		10 47	11 84		9
	24	Wed 20		11 46	12 85		10
	25	Thur 21	**Vaiśākha**	12 44	13 85	H 896 Jamada'l akhir	11
	26	Fri 22		13 40	14 83		12
	27	Sat 23		14 34	15 79		13
	28	SUN 24		P 27	16 74		14
	29	Mon 25		1 18	17 68		15
	30	Tues 26		2 09 / 3 99	18 61		16
	—31	Wed 27		4 88	19 55		17
	1	Thur 28	Bahula	5 78	20 48		18
	2	Fri 29		6 68	21 41		19
	3	Sat 30		7 60	22 35		20

Solar month	Cyclic sidereal year, month and day	Week day, English month and day	Lunar month	Tithi ending Moment	Nakshatra ending Moment	Muhammadan month	Muhammadan year, month and day
		May					
	4	SUN 1		8 52	23 30		21
	5	Mon 2		9 46	24 28		22
	6	Tues 3	Bahula	10 41	25 26		23
	7	Wed 4		11 38	26 26		24
	8	Thur 5		12 37	27 28		25
	9	Fri 6		13 38	1 32		26
	10	Sat 7		14 41	2 39		27
	11	SUN ● 8		—A 46	3 46		28
	12	Mon 9		1 53	4 56		—29
	13	Tues 10		2 61	5 66		1
Virodhakṛit **Vrishabha—Vaigāśi**	14	Wed 11		3 70	6 77		2
	15	Thur 12		4 78	7 88		3
	16	Fri 13		5 85	8 98		4
	17	Sat 14		6 90			5
	18	SUN 15	Sukla	7 94	9 05		6
	19	Mon 16		8 97	10 11		7
	20	Tues 17		9 96	11 15		8
	21	Wed 18		10 94	12 17		9
	22	Thur 19		11 90	13 18		10
	23	Fri 20		12 84	14 16		11
	24	Sat 21	**Jyeshtha**	13 77	15 13		12
	25	SUN 22		14 68	16 08		13
	26	Mon ○ 23		P 58	17 02 / 18 96		14
	27	Tues 24		1 48	19 89	H 896 Rajab	15
	28	Wed 25		2 38	20 82		16
	29	Thur 26		3 28	21 75		17
	30	Fri 27		4 18	22 69		18
	—31	Sat 28		5 08	23 66		19
	1	SUN 29		6 00 / 7 94	24 61		20
	2	Mon 30		8 90	25 58		21
	3	Tues 31		9 87	26 58		22
		June					
	4	Wed 1		10 85	27 59		23
	5	Thur 2	Bahula	11 87	1 64		24
	6	Fri 3		12 90	2 69		25
	7	Sat 4		13 94	3 77		26
	8	SUN 5			4 86		27
	9	Mon 6		14 01	5 96		28
	10	Tues 7		—A 09			29
	11	Wed 8		1 17	6 07		—30
	12	Thur 9		2 25	7 18		1
	13	Fri 10		3 33	8 28		2
Virodhakṛit **Mithuna—Āni**	14	Sat 11		4 39	9 36		3
	15	SUN 12		5 48	10 42		4
	16	Mon 13		6 45	11 47		5
	17	Tues 14	Sukla	7 44	12 50		6
	18	Wed 15		8 42	13 51		7
	19	Thur 16		9 38	14 49		8
	20	Fri 17		10 32	15 46		9
	21	Sat 18		11 25	16 41		10
	22	SUN 19		12 16	17 36		11
	23	Mon 20		13 06 / 14 95	18 30		12
	24	Tues 21		P 85	19 23	H 896 Sha'ban	13
	25	Wed 22	**Āshādha**	1 75	20 16		14
	26	Thur 23		2 65	21 09		15
	27	Fri 24		3 56	22 03 / 23 98		16
	28	Sat 25		4 48	24 94		17
	29	SUN 26		5 42	25 91		18
	30	Mon 27	Bahula	6 37	26 90		19
	31	Tues 28		7 34	27 92		20
	—32	Wed 29		8 33	1 95		21
	1	Thur 30		9 34			22

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1491. **Kollam 667,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** } **Hijra 897** Commences **Nov 4.** **Vikrama 1548.** **Bengal San 897** **(N. Cycle) Kālayukta**

A—Amāvāsyā.
P—Paurnimā.

Virodhakrit — Karkataka—Ādi; Lunar: Bahula, Śukla, Śrāvana, Bahula; H 896 Ramazān

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Fri 1	10 87	2 00	23
3	Sat 2	11 48	3 07	24
4	SUN 3	12 50	4 16	25
5	Mon 4	13 57	5 26	26
6	Tues 5	14 65	6 37	27
7	Wed 6	—A 78	7 48	28
8	Thur 7	1 81	8 58	—29
9	Fri 8	2 87	9 66	1
10	Sat 9	3 91	10 73	2
11	SUN 10	4 93	11 79	3
12	Mon 11	5 93	12 82	4
13	Tues 12	6 90	13 83	5
14	Wed 13	7 85	14 82	6
15	Thur 14	8 79	15 79	7
16	Fri 15	9 72	16 75	8
17	Sat 16	10 64	17 70	9
18	SUN 17	11 54	18 64	10
19	Mon 18	12 44	19 57	11
20	Tues 19	13 33	20 50	12
21	Wed 20	14 23	21 44	13
22	Thur 21	P 13	22 37	14
23	Fri 22	1 04 2 96	23 31	15
24	Sat 23	3 90	24 27	16
25	SUN 24	4 86	25 24	17
26	Mon 25	5 84	26 22	18
27	Tues 26	6 83	27 24	19
28	Wed 27	7 83	1 26	20
29	Thur 28	8 86	2 31	21
30	Fri 29	9 92	3 38	22
—31	Sat 30	10 99	4 46	23
1	SUN 31		5 57	24

Virodhakrit — Simha—Āvani; Lunar: Śukla, Bhādrapada, Bahula; H 896 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Mon 1	11 07	6 67	25
3	Tues 2	12 15	7 78	26
4	Wed 3	13 23	8 88	27
5	Thur 4	14 30	9 97	28
6	Fri 5	—A 36		29
7	Sat 6	1 41	10 05	—30
8	SUN 7	2 42	11 11	1
9	Mon 8	3 42	12 14	2
10	Tues 9	4 40	13 15	3
11	Wed 10	5 36	14 14	4
12	Thur 11	6 30	15 13	5
13	Fri 12	7 23	16 09	6
14	Sat 13	8 14	17 04 18 97	7
15	SUN 14	9 05 10 95	19 90	8
16	Mon 15	11 85	20 84	9
17	Tues 16	12 75	21 77	10
18	Wed 17	13 65	22 71	11
19	Thur 18	14 56	23 65	12
20	Fri 19	P 48	24 60	13
21	Sat 20	1 42	25 57	14
22	SUN 21	2 37	26 56	15
23	Mon 22	3 34	27 56	16
24	Tues 23	4 34	1 58	17
25	Wed 24	5 35	2 62	18
26	Thur 25	6 39	3 68	19
27	Fri 26	7 44	4 77	20
28	Sat 27	8 51	5 87	21
29	SUN 28	9 59	6 97	22
30	Mon 29	10 68		23
—31	Tues 30	11 77	7 08	24
1	Wed 31	12 84	8 18	25

Virodhakrit — Kanyā—Purattāśi; Lunar: Śukla, Āśvina, Bahula; H 896 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Thur 1	13 89	9 28	26
3	Fri 2	14 93	10 36	27
4	Sat 3	—A 96	11 42	28
5	SUN 4	1 95	12 46	—29
6	Mon 5	2 93	13 47	1
7	Tues 6	3 89	14 48	2
8	Wed 7	4 83	15 46	3
9	Thur 8	5 76	16 42	4
10	Fri 9	6 68	17 37	5
11	Sat 10	7 58	18 31	6
12	SUN 11	8 49	19 24	7
13	Mon 12	9 39	20 18	8
14	Tues 13	10 29	21 11	9
15	Wed 14	11 19	22 04 23 98	10
16	Thur 15	12 10	24 93	11
17	Fri 16	13 03 14 97	25 90	12
18	Sat 17	P 92	26 88	13
19	SUN 18	1 89	27 88	14
20	Mon 19	2 89	1 89	15
21	Tues 20	3 90	2 93	16
22	Wed 21	4 94		17
23	Thur 22		3 00	18
24	Fri 23	5 00	4 07	19
25	Sat 24	6 08	5 17	20
26	SUN 25	7 16	6 27	21
27	Mon 26	8 25	7 37	22
28	Tues 27	9 33	8 49	23
29	Wed 28	10 40	9 58	24
30	Thur 29	11 46	10 66	25
—31	Fri 30	12 50	11 73	26

Virodhakrit — Tulā—Aippaśi; Lunar: Śukla, Kārttika, Bahula; H 896 Zi-l hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
1	Sat 1	13 53	12 77	27
2	SUN 2	14 52	13 79	28
3	Mon 3	—A 50	14 80	29
4	Tues 4	1 46	15 79	—30
5	Wed 5	2 41	16 75	1
6	Thur 6	3 34	17 71	2
7	Fri 7	4 26	18 65	3
8	Sat 8	5 16	19 59	4
9	SUN 9	6 06 7 96	20 52	5
10	Mon 10	8 86	21 45	6
11	Tues 11	9 77	22 38	7
12	Wed 12	10 69	23 32	8
13	Thur 13	11 62	24 28	9
14	Fri 14	12 56	25 23	10
15	Sat 15	13 51	26 21	11
16	SUN 16	14 49	27 20	12
17	Mon 17	P 48	1 21	13
18	Tues 18	1 51	2 25	14
19	Wed 19	2 54	3 30	15
20	Thur 20	3 59	4 38	16
21	Fri 21	4 67	5 47	17
22	Sat 22	5 75	6 57	18
23	SUN 23	6 85	7 68	19
24	Mon 24	7 93	8 79	20
25	Tues 25		9 89	21
26	Wed 26	8 00	10 97	22
27	Thur 27	9 06		23
28	Fri 28	10 11	11 04	24
29	Sat 29	11 14	12 08	25
—30	SUN 30	12 13	13 12	26
1	Mon 31	13 12	14 13	27

Virodhakrit — Vriśchika—Kārttigai; Lunar: Śukla, Mārgaśīrsha, Bahula; H 897 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Tues 1	14 08	15 11	28
3	Wed ● 2	A 02 1 95	16 08	29
4	Thur 3	2 87	17 04 18 99	—30
5	Fri 4	3 78	19 93	1
6	Sat 5	4 68	20 86	[illegible]
7	SUN 6	5 58	21 79	[illegible]
8	Mon 7	6 48	22 72	
9	Tues 8	7 39	23 67	[illegible]
10	Wed 9	8 31	24 61	[illegible]
11	Thur 10	9 24	25 57	[illegible]
12	Fri 11	10 18	26 54	[illegible]
13	Sat 12	11 13	27 52	[illegible]
14	SUN 13	12 11	1 54	[illegible]
15	Mon 14	13 11	2 57	[illegible]
16	Tues 15	14 13	3 61	[illegible]
17	Wed ○ 16	P 16	4 68	[illegible]
18	Thur 17	1 22	5 77	[illegible]
19	Fri 18	2 30	6 86	[illegible]
20	Sat 19	3 38	7 98	[illegible]
21	SUN 20	4 47		[illegible]
22	Mon 21	5 56	8 09	[illegible]
23	Tues 22	6 64	9 19	[illegible]
24	Wed 23	7 70	10 27	[illegible]
25	Thur 24	8 74	11 36	[illegible]
26	Fri 25	9 77	12 41	[illegible]
27	Sat 26	10 77	13 44	[illegible]
28	SUN 27	11 75	14 45	[illegible]
—29	Mon 28	12 71	15 44	[illegible]
1	Tues 29	13 66	16 41	[illegible]
2	Wed 30	14 59	17 38	[illegible]

Virodhakrit — Dhanus—Mārgaḻi; Lunar: Śukla, Pausha, Bahula; H 897 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Thur 1	—A 51	18 33	[illegible]
4	Fri 2	1 42	19 27	[illegible]
5	Sat 3	2 32	20 20	—[illegible]
6	SUN 4	3 22	21 13	
7	Mon 5	4 12	22 07	
8	Tues 6	5 03 6 95	23 00 24 94	
9	Wed 7	7 88	25 90	
10	Thur 8	8 82	26 86	
11	Fri 9	9 78	27 86	
12	Sat 10	10 76	1 86	
13	SUN 11	11 75	2 88	
14	Mon 12	12 77	3 92	
15	Tues 13	13 81	4 99	
16	Wed 14	14 87		
17	Thur 15	P 94	5 08	
18	Fri 16		6 17	
19	Sat 17	1 08	7 28	
20	SUN 18	2 12	8 38	
21	Mon 19	3 21	9 49	
22	Tues 20	4 28	10 59	
23	Wed 21	5 34	11 66	
24	Thur 22	6 39	12 72	
25	Fri 23	7 41	13 76	
26	Sat 24	8 42	14 77	
27	SUN 25	9 40	15 77	
28	Mon 26	10 36	16 75	
—29	Tues 27	11 30	17 72	
1	Wed 28	12 23	18 67	
2	Thur 29	13 15	19 60	
3	Fri 30	14 06 A 97	20 54	
4	Sat 31	87	21 48	

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21. U Ash 22 Śrav 23 Dhani 24 Ś

A D 1492 — **Mêsha Sankrânti** (Commencement of Indian Sidereal year) — **(Surya Sid.) March 27 05** — **(Arya Sid.) March 26 97** — **Śaka 1414** — **Kaliyuga 4593** — **(S Cycle) Paridhâvin.**

Solar Eclipse ●
Lunar Eclipse. ○

Column key: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: Virodhakrit Makara—Tai; Lunar: Sukla, Mâgha, P, Bahula; H 897 Rabi-ul awwal

Cyclic sidereal	Week-day	Jan	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sun	1	2	77	22	41	—29
6	Mon	2	3	68	23	34	1
7	Tues	3	4	59	24	28	2
8	Wed	4	5	52	25	23	3
9	Thur	5	6	46	26	20	4
10	Fri	6	7	42	27	18	5
11	Sat	7	8	40	1	18	6
12	Sun	8	9	40	2	20	7
13	Mon	9	10	42	3	23	8
14	Tues	10	11	46	4	30	9
15	Wed	11	12	52	5	38	10
16	Thur	12	13	59	6	47	11
17	Fri	13	14	67	7	58	12
18	Sat	14	P	76	8	68	13
19	Sun	15	1	85	9	79	14
20	Mon	16	2	92	10	89	15
21	Tues	17	3	98	11	97	16
22	Wed	18					17
23	Thur	19	4	03	12	03	18
24	Fri	20	5	05	13	07	19
25	Sat	21	6	05	14	09	20
26	Sun	22	7	03	15	10	21
27	Mon	23	8 / 9	00 / 94	16	08	22
28	Tues	24	10	87	17	05	23
29	Wed	25	11	70	18 / 19	00 / 94	24
—30	Thur	26	12	70	20	88	25
1	Fri	27	13	60	21	81	26
2	Sat	28	14	50	22	74	27
3	Sun	29	A	40	23	68	28
4	Mon	30	1	31	24	61	29
5	Tues	31	2	23	25	57	—30

Feb — Solar: Virodhakrit Kumbha—Mâsi; Lunar: Sukla, Phâlguna, P, Bahula; H 897 Rabi-ul akhir

Cyclic sidereal	Week-day	Feb	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Wed	1	3	16	26	53	1
7	Thur	2	4	10	27	51	2
8	Fri	3	5	05	1	50	3
9	Sat	4	6	02	2	51	4
10	Sun	5	7	02	3	54	5
11	Mon	6	8	04	4	61	6
12	Tues	7	9	08	5	68	7
13	Wed	8	10	14	6	67	8
14	Thur	9	11	21	7	87	9
15	Fri	10	12	29	8	98	10
16	Sat	11	13	37			11
17	Sun	12	14	48	9	09	12
18	Mon	13	P	54	10	19	13
19	Tues	14	1	60	11	28	14
20	Wed	15	2	64	12	34	15
21	Thur	16	3	67	13	39	16
22	Fri	17	4	68	14	43	17
23	Sat	18	5	65	15	43	18
24	Sun	19	6	61	16	41	19
25	Mon	20	7	55	17	38	20
26	Tues	21	8	48	18	34	21
27	Wed	22	9	39	19	29	22
28	Thur	23	10	30	20	22	23
29	Fri	24	11	20	21	15	24
—30	Sat	25	12	10	22	08	25
1	Sun	26	13 / 14	00 / 90	23 / 24	01 / 96	26
2	Mon	27	A	82	25	90	27
3	Tues	28	1	75	26	86	28
4	Wed	29	2	69	27	83	—29

March — Solar: Virodhakrit Mina—Panguni; Lunar: Sukla, Chaitra, P, Bahula; H 897 Jamada'l awwal

Cyclic sidereal	Week-day	March	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Thur	1	3	65	1	82	1
6	Fri	2	4	63	2	83	2
7	Sat	3	5	62	3	87	3
8	Sun	4	6	63	4	92	4
9	Mon	5	7	67	5	99	5
10	Tues	6	8	72			6
11	Wed	7	9	80	6	07	7
12	Thur	8	10	88	7	17	8
13	Fri	9	11	97	8	29	9
14	Sat	10			9	39	10
15	Sun	11	12	05	10	49	11
16	Mon	12	13	13	11	58	12
17	Tues	13	14	19	12	65	13
18	Wed	14	P	23	13	71	14
19	Thur	15	1	25	14	74	15
20	Fri	16	2	25	15	75	16
21	Sat	17	3	23	16	74	17
22	Sun	18	4	19	17	71	18
23	Mon	19	5	13	18	68	19
24	Tues	20	6 / 7	05 / 96	19	62	20
25	Wed	21	8	87	20	56	21
26	Thur	22	9	77	21	49	22
27	Fri	23	10	67	22	42	23
28	Sat	24	11	57	23	35	24
29	Sun	25	12	47	24	30	25
—30	Mon	26	13	38	25	24	26
1	Tues	27	14	31	26	19	27
2	Wed	28	A	25	27	16	28
3	Thur	29	1	20	1	14	29
4	Fri	30	2	18	2	16	—30
5	Sat	31	3	17	3	18	1

April — Solar: Paridhâvin Mêsha—Chitturai; Lunar: Sukla, Adhika Vaisâkha, P, Bahula; H 897 Jamada'l akhir

Cyclic sidereal	Week-day	April	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Sun	1	4	19	4	28	2
7	Mon	2	5	22	5	29	3
8	Tues	3	6	27	6	37	4
9	Wed	4	7	34	7	48	5
10	Thur	5	8	42	8	59	6
11	Fri	6	9	51	9	69	7
12	Sat	7	10	59	10	79	8
13	Sun	8	11	67	11	88	9
14	Mon	9	12	73	12	97	10
15	Tues	10	13	77			11
16	Wed	11	14	79	13	02	12
17	Thur	12	P	78	14	06	13
18	Fri	13	1	76	15	07	14
19	Sat	14	2	72	16	07	15
20	Sun	15	3	66	17	05	16
21	Mon	16	4	58	18 / 19	01 / 96	17
22	Tues	17	5	49	20	90	18
23	Wed	18	6	39	21	83	19
24	Thur	19	7	29	22	76	20
25	Fri	20	8	19	23	70	21
26	Sat	21	9 / 10	09 / 99	24	63	22
27	Sun	22	11	90	25	57	23
28	Mon	23	12	83	26	52	24
29	Tues	24	13	77	27	49	25
30	Wed	25	14	73	1	48	26
—31	Thur	26	A	70	2	48	27
1	Fri	27	1	68	3	50	28
2	Sat	28	2	70	4	54	—29
3	Sun	29	3	73	5	60	1
4	Mon	30	4	79	6	69	2

May — Solar: Paridhâvin Vrishabha—Vaigâsi; Lunar: Sukla, Nija Vaisâkha, P, Bahula; H 897 Rajab

Cyclic sidereal	Week-day	May	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	5	86	7	78	3
6	Wed	2	6	94	8	88	4
7	Thur	3			9	99	5
8	Fri	4	7	02			6
9	Sat	5	8	10	10	09	7
10	Sun	6	9	17	11	20	8
11	Mon	7	10	23	12	27	9
12	Tues	8	11	27	13	33	10
13	Wed	9	12	29	14	37	11
14	Thur	10	13	29	15	39	12
15	Fri	11	14	26	16	39	13
16	Sat	12	P	22	17	38	14
17	Sun	13	1	16	18	34	15
18	Mon	14	2 / 3	08 / 99	19	30	16
19	Tues	15	4	89	20	24	17
20	Wed	16	5	79	21	17	18
21	Thur	17	6	69	22	11	19
22	Fri	18	7	59	23 / 24	04 / 97	20
23	Sat	19	8	49	25	91	21
24	Sun	20	9	40	26	86	22
25	Mon	21	10	38	27	83	23
26	Tues	22	11	26	1	80	24
27	Wed	23	12	22	2	80	25
28	Thur	24	13	19	3	81	26
29	Fri	25	14	18	4	85	27
30	Sat	26	A	19	5	91	28
—31	Sun	27	1	22	6	99	29
1	Mon	28	2	28			—30
2	Tues	29	3	35	7	08	1
3	Wed	30	4	48	8	18	2
4	Thur	31	5	51	9	29	3

June — Solar: Paridhâvin Mithuna—Âni; Lunar: Sukla, Jyeshtha, P, Bahula; H 897 Sha'ban

Cyclic sidereal	Week-day	June	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Fri	1	6	59	10	40	4
6	Sat	2	7	66	11	50	5
7	Sun	3	8	72	12	58	6
8	Mon	4	9	75	13	64	7
9	Tues	5	10	77	14	69	8
10	Wed	6	11	77	15	71	9
11	Thur	7	12	74	16	73	10
12	Fri	8	13	70	17	71	11
13	Sat	9	14	64	18	68	12
14	Sun	10	P	56	19	63	13
15	Mon	11	1	47	20	57	14
16	Tues	12	2	37	21	52	15
17	Wed	13	3	27	22	45	16
18	Thur	14	4	17	23	38	17
19	Fri	15	5 / 6	07 / 97	24	31	18
20	Sat	16	7	88	25	24	19
21	Sun	17	8	80	26	20	20
22	Mon	18	9	73	27	16	21
23	Tues	19	10	69	1	13	22
24	Wed	20	11	66	2	12	23
25	Thur	21	12	66	3	13	24
26	Fri	22	13	66	4	17	25
27	Sat	23	14	70	5	22	26
28	Sun	24	A	76	6	29	27
29	Mon	25	1	88	7	38	28
30	Tues	26	2	90	8	48	—29
31	Wed	27	3	98	9	58	1
—32	Thur	28			10	70	2
1	Fri	29	4	07	11	80	3
2	Sat	30	5	14	12	89	4

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh. 11 P Phal. 12 U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D 1492. A—Amâvâsyâ. P—Paurnimâ.

Kollam 668. Commences {**N. Malabar—Aug** / **S. Malabar—July**}

Hijra 898 Commences **Oct. 23**

Vikrama 1549
Bengal San. 898
(N. Cycle) Siddhârtin

Solar months: Pandharam Karkataka—Âdi; Pandharam Simha—Âvani. Lunar: Sukla, Âshâdha, Bahula, Sukla, Srâvana, Bahula, Sukla. Muhammadan: H 897 Ramazan; H 897 Shawwal.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Sun	1	6	20	18	95	5
4	Mon	2	7	24			6
5	Tues	3	8	26	14	00	7
6	Wed	4	9	24	15	04	8
7	Thur	5	10	22	16	05	9
8	Fri	6	11	18	17	04	10
9	Sat	7	12	12	18 / 19	01 / 96	11
10	Sun	8	13 / 14	04 / 95	20	92	12
11	Mon	9	P	85	21	86	13
12	Tues	10	1	75	22	79	14
13	Wed	11	2	65	23	72	15
14	Thur	12	3	55	24	65	16
15	Fri	13	4	45	25	59	17
16	Sat	14	5	36	26	53	18
17	Sun	15	6	28	27	49	19
18	Mon	16	7	22	1	46	20
19	Tues	17	8	18	2	44	21
20	Wed	18	9	15	3	46	22
21	Thur	19	10	14	4	48	23
22	Fri	20	11	15	5	53	24
23	Sat	21	12	19	6	60	25
24	Sun	22	13	24	7	68	26
25	Mon	23	14	31	8	78	27
26	Tues	24	A	39	9	89	28
27	Wed	25	1	48			29
28	Thur	26	2	•56	10	00	—30
29	Fri	27	3	63	11	10	1
30	Sat	28	4	69	12	19	2
—31	Sun	29	5	73	13	26	3
1	Mon	30	6	75	14	33	4
2	Tues	31	7	74	15	36	5
	Aug						
3	Wed	1	8	72	16	37	6
4	Thur	2	9	68	17	36	7
5	Fri	3	10	62	18	34	8
6	Sat	4	11	54	19	31	9
7	Sun	5	12	45	20	25	10
8	Mon	6	13	35	21	19	11
9	Tues	7	14	25	22	12	12
10	Wed	8	P	15	23 / 24	05 / 99	13
11	Thur	9	1 / 2	05 / 95	25	93	14
12	Fri	10	3	86	26	87	15
13	Sat	11	4	78	27	82	16
14	Sun	12	5	72	1	79	17
15	Mon	13	6	68	2	77	18
16	Tues	14	7	66	3	78	19
17	Wed	15	8	65	4	80	20
18	Thur	16	9	67	5	84	21
19	Fri	17	10	71	6	90	22
20	Sat	18	11	76	7	98	23
21	Sun	19	12	83			24
22	Mon	20	13	91	8	09	25
23	Tues	21			9	19	26
24	Wed	22	14	00	10	30	27
25	Thur	23	A	08	11	40	28
26	Fri	24	1	15	12	49	29
27	Sat	25	2	21	13	58	1
28	Sun	26	3	25	14	64	2
29	Mon	27	4	27	15	68	3
30	Tues	28	5	26	16	69	4
—31	Wed	29	6	25	17	69	5
1	Thur	30	7	21	18	68	6
2	Fri	31	8	15	19	64	7

Solar months: Pandharam Kanyâ—Purattâsi; Pandharam Tulâ—Aippasi. Lunar: Bhâdrapada, Bahula, Sukla, Âsvina, Bahula, Sukla. Muhammadan: H 897 Zi'l-ka'da; H 897 Zi'l-hijja.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
3	Sat	1	9 / 10	07 / 98	20	59	8
4	Sun	2	11	88	21	58	9
5	Mon	3	12	78	22	46	10
6	Tues	4	13	68	23	39	11
7	Wed	5	14	58	24	33	12
8	Thur	6	P	49	25	26	13
9	Fri	7	1	40	26	20	14
10	Sat	8	2	32	27	15	15
11	Sun	9	3	26	1	11	16
12	Mon	10	4	22	2	10	17
13	Tues	11	5	20	3	10	18
14	Wed	12	6	19	4	11	19
15	Thur	13	7	21	5	15	20
16	Fri	14	8	25	6	21	21
17	Sat	15	9	31	7	29	22
18	Sun	16	10	38	8	39	23
19	Mon	17	11	46	9	49	24
20	Tues	18	12	55	10	59	25
21	Wed	19	13	63	11	70	26
22	Thur	20	14	70	12	80	27
23	Fri	21	A	76	13	89	28
24	Sat	22	1	81	14	95	29
25	Sun	23	2	83	15	99	—30
26	Mon	24	3	83			1
27	Tues	25	4	81	16	01	2
28	Wed	26	5	76	17	02	3
29	Thur	27	6	70	18 / 19	01 / 97	4
30	Fri	28	7	63	20	93	5
—31	Sat	29	8	55	21	87	6
1	Sun	30	9	45	22	80	7
	Oct						
2	Mon	1	10	35	23	74	8
3	Tues	2	11	25	24	67	9
4	Wed	3	12	15	25	60	10
5	Thur	4	13 / 14	06 / 98	26	54	11
6	Fri	5	P	91	27	49	12
7	Sat	6	1	85	1	45	13
8	Sun	7	2	81	2	43	14
9	Mon	8	3	•78	3	42	15
10	Tues	9	4	78	4	43	16
11	Wed	10	5	80	5	46	17
12	Thur	11	6	84	6	53	18
13	Fri	12	7	90	7	60	19
14	Sat	13	8	97	8	69	20
15	Sun	14			9	79	21
16	Mon	15	9	05	10	89	22
17	Tues	16	10	14			23
18	Wed	17	11	23	11	01	24
19	Thur	18	12	30	12	11	25
20	Fri	19	13	36	13	19	26
21	Sat	20	14	40	14	26	27
22	Sun	● 21	A	42	15	30	28
23	Mon	22	1	42	16	33	—29
24	Tues	23	2	41	17	35	1
25	Wed	24	3	37	18	33	2
26	Thur	25	4	31	19	30	3
27	Fri	26	5	23	20	26	4
28	Sat	27	6	15	21	20	5
29	Sun	28	7 / 8	06 / 97	22	15	6
—30	Mon	29	9	87	23	08	7
1	Tues	30	10	77	24 / 25	01 / 94	8
2	Wed	31	11	68	26	87	9

Solar months: Pandharam Vrischika—Kârttigai; Pandharam Dhanus—Mârgali. Lunar: Kârtika, Bahula, Sukla, Mârgasirsha, Bahula, Sukla, Pausha. Muhammadan: H 898 Muharram; H 898 Safar; H 898 Rabi ul awwal.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Thur	1	12	60	27	88	10
4	Fri	2	13	52	1	78	11
5	Sat	3	14	46	2	75	12
6	Sun	4	P	48	3	74	13
7	Mon	5	1	40	4	75	14
8	Tues	6	2	40	5	79	15
9	Wed	7	3	42	6	83	16
10	Thur	8	4	46	7	90	17
11	Fri	9	5	52	8	99	18
12	Sat	10	6	59			19
13	Sun	11	7	68	9	08	20
14	Mon	12	8	77	10	20	21
15	Tues	13	9	86	11	31	22
16	Wed	14	10	93	12	42	23
17	Thur	15	11	99	13	49	24
18	Fri	16			14	57	25
19	Sat	17	12	04	15	62	26
20	Sun	18	13	06	16	68	27
21	Mon	19	14	05	17	67	28
22	Tues	20	A	03	18	66	29
23	Wed	21	1 / 2	00 / 94	19	68	—30
24	Thur	22	3	87	20	59	1
25	Fri	23	4	78	21	55	2
26	Sat	24	5	69	22	49	3
27	Sun	25	6	59	23	42	4
28	Mon	26	7	49	24	35	5
—29	Tues	27	8	40	25	28	6
1	Wed	28	9	31	26	22	7
2	Thur	29	10	23	27	16	8
3	Fri	30	11	16	1	12	9
	Dec						
4	Sat	1	12	10	2	08	10
5	Sun	2	13	•06	3	07	11
6	Mon	3	14	03	4	08	12
7	Tues	4	P	04	5	10	13
8	Wed	5	1	06	6	•14	14
9	Thur	6	2	10	7	21	15
10	Fri	7	3	16	8	29	16
11	Sat	8	4	24	9	38	17
12	Sun	9	5	33	10	50	18
13	Mon	10	6	42	11	60	19
14	Tues	11	7	50	12	71	20
15	Wed	12	8	57	13	80	21
16	Thur	13	9	63	14	87	22
17	Fri	14	10	68	15	94	23
18	Sat	15	11	70	16	98	24
19	Sun	16	12	69	17	99	25
20	Mon	17	13	68	18	99	26
21	Tues	18	14	64	19	96	27
22	Wed	19	A	58	20	94	28
23	Thur	20	1	51	21	88	—29
24	Fri	21	2	43	22	82	1
25	Sat	22	3	•34	23	76	2
26	Sun	23	4	25	24	69	3
27	Mon	24	5	15	25	63	4
28	Tues	25	6 / 7	05 / 96	26	56	5
29	Wed	26	8	88	27	50	6
—30	Thur	27	9	80	1	45	7
1	Fri	28	10	74	2	41	8
2	Sat	29	11	70	3	•40	9
3	Sun	30	12	69	4	•40	10
4	Mon	31	13	69	5	42	11

13 Hasta, 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D. 1493.
Solar Eclipse. ●
Lunar Eclipse ○

Mésha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27 31
(Arya Sid) March 27 23

Śaka 1415.

Kaliyuga 4594.
(S. Cycle) Pramâdin.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Solar month: Paridhavin Makara—Tai. Lunar month: Pausha (Bahula, Sukla). Muhammadan: H 898 Rabi-ul awwal.

Cyclic sidereal year, month and day	Week-day	Jan	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Tues	1	14	71	6	45	12
6	Wed	2	P	75	7	51	13
7	Thur	3	1	80	8	59	14
8	Fri	4	2	88	9	69	15
9	Sat	5	3	97	10	80	16
10	SUN	6			11	90	17
11	Mon	7	4	06			18
12	Tues	8	5	14	12	01	19
13	Wed	9	6	22	13	10	20
14	Thur	10	7	28	14	19	21
15	Fri	11	8	32	15	25	22
16	Sat	12	9	34	16	29	23
17	SUN	13	10	34	17	31	24
18	Mon	14	11	32	18	31	25
19	Tues	15	12	28	19	30	26
20	Wed	16	13	22	20	27	27
21	Thur	17	14	16	21	22	28
22	Fri	18	A 1	08 98	22	16	29
23	Sat	19	2	88	23	09	—30
24	SUN	20	3	78	24 25	08 96	1
25	Mon	21	4	68	26	90	2
26	Tues	22	5	59	27	83	3
27	Wed	23	6	51	1	78	4
28	Thur	24	7	43	2	74	5
—29	Fri	25	8	37	3	73	6
1	Sat	26	9	33	4	72	7
2	SUN	27	10	32	5	73	8
3	Mon	28	11	31	6	77	9
4	Tues	29	12	33	7	82	10
5	Wed	30	13	38	8	90	11
6	Thur	31	14	44	9	99	12

Solar month: Paridhavin Kumbha—Mâsi. Lunar month: Mâgha (Bahula, Sukla), Phâl. Muhammadan: H 898 Rabî ul akhir; H 898 Jamada'l awwal.

Cyclic sidereal year, month and day	Week-day	Feb	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
7	Fri	1	P	51			13
8	Sat	2	1	59	10	09	14
9	SUN	3	2	68	11	20	15
10	Mon	4	3	77	12	31	16
11	Tues	5	4	85	13	41	17
12	Wed	6	5	91	14	50	18
13	Thur	7	6	95	15	56	19
14	Fri	8	7	96	16	61	20
15	Sat	9	8	96	17	63	21
16	SUN	10	9	94	18	65	22
17	Mon	11	10	90	19	63	23
18	Tues	12	11	84	20	60	24
19	Wed	13	12	77	21	55	25
20	Thur	14	13	69	22	50	26
21	Fri	15	14	59	23	44	27
22	Sat	16	A	49	24	37	28
23	SUN	17	1	39	25	30	—29
24	Mon	18	2	29	26	23	1
25	Tues	19	3	20	27	17	2
26	Wed	20	4	11	1	11	3
27	Thur	21	5 6	04 98	2	08	4
28	Fri	22	7	94	3	05	5
29	Sat	23	8	92	4	·04	6
—30	SUN	24	9	91	5	05	7
1	Mon	25	10	93	6	08	8
2	Tues	26	11	97	7	14	9
3	Wed	27			8	21	10
4	Thur	28	12	03	9	29	11

Solar month: Paridhavin Mîna—Pangunı. Lunar month: Phâlguna (Bahula, Sukla). Muhammadan: H 898 Jamada'l awwal.

Cyclic sidereal year, month and day	Week-day	March	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Fri	1	13	11	10	39	12
6	Sat	2	14	20	11	50	13
7	SUN	3	P	29	12	61	14
8	Mon	4	1	37	13	71	15
9	Tues	5	2	44	14	80	16
10	Wed	6	3	50	15	87	17
11	Thur	7	4	54	16	92	18
12	Fri	8	5	55	17	96	19
13	Sat	9	6	55	18	·97	20
14	SUN	10	7	53	19	96	21
15	Mon	11	8	49	20	93	22
16	Tues	12	9	43	21	89	23
17	Wed	13	10	35	22	83	24
18	Thur	14	11	26	23	78	25
19	Fri	15	12	17	24	71	26
20	Sat	16	13 14	07 97	25	64	27
21	SUN	17	A	87	26	57	28
22	Mon	18	1	77	27	51	29
23	Tues	19	2	68	1	46	—30
24	Wed	20	3	61	2	41	1
25	Thur	21	4	55	3	38	2
26	Fri	22	5	50	4	36	3
27	Sat	23	6	48	5	37	4
28	SUN	24	7	48	6	40	5
29	Mon	25	8	49	7	45	6
—30	Tues	26	9	53	8	51	7
1	Wed	27	10	59	9	59	8
2	Thur	28	11	66	10	69	9
3	Fri	29	12	75	11	81	10
4	Sat	30	13	84	12	91	11
5	SUN	31	14	92			12

Solar month: Pramâdin Mêsha—Chittrai. Lunar month: Chaitra (Bahula, Sukla), Vaiśâkha. Muhammadan: H 898 Jamâda'l âkhir; H 898 Rajab.

Cyclic sidereal year, month and day	Week-day	April	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	Mon ○	1	P	99	13	01	13
7	Tues	2			14	10	14
8	Wed	3	1	05	15	18	15
9	Thur	4	2	09	16	23	16
10	Fri	5	3	10	17	28	17
11	Sat	6	4	09	18	29	18
12	SUN	7	5	07	19	29	19
13	Mon	8	6 7	03 97	20	26	20
14	Tues	9	8	89	21	22	21
15	Wed	10	9	80	22	18	22
16	Thur	11	10	70	23	12	23
17	Fri	12	11	60	24 25	05 98	24
18	Sat	13	12	50	26	91	25
19	SUN	14	13	40	27	85	26
20	Mon	15	14	30	1	79	27
21	Tues ●	16	A	22	2	74	28
22	Wed	17	1	15	3	71	—29
23	Thur	18	2	08	4	69	1
24	Fri	19	3	03	5	70	2
25	Sat	20	4	01	6	72	3
26	SUN	21	5	01	7	76	4
27	Mon	22	6	02	8	82	5
28	Tues	23	7	06	9	90	6
29	Wed	24	8	12			7
30	Thur	25	9	19	10	00	8
—31	Fri	26	10	27	11	10	9
1	Sat	27	11	35	12	21	10
2	SUN	28	12	43	13	31	11
3	Mon	29	13	50	14	41	12
4	Tues	30	14	56	15	48	13

Solar month: Pramâdin Vrishabha—Vaigâsi. Lunar month: Vaiśâk. (Bahula, Sukla), Jyeshtha. Muhammadan: H 898 Rajab.

Cyclic sidereal year, month and day	Week-day	May	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Wed	1	P	60	16	55	14
6	Thur	2	1	62	17	59	15
7	Fri	3	2	61	18	61	16
8	Sat	4	3	59	19	61	17
9	SUN	5	4	54	20	59	18
10	Mon	6	5	47	21	56	19
11	Tues	7	6	39	22	52	20
12	Wed	8	7	30	23	46	21
13	Thur	9	8	21	24	39	22
14	Fri	10	9	11	25	32	23
15	Sat	11	10 11	01 90	26	26	24
16	SUN	12	12	80	27	19	25
17	Mon	13	13	71	1	13	26
18	Tues	14	14	64	2	08	27
19	Wed	15	A	58	3	04	28
20	Thur	16	1	54	4	02	29
21	Fri	17	2	52	5	02	—30
22	Sat	18	3	50	6	03	1
23	SUN	19	4	51	7	07	2
24	Mon	20	5	55	8	12	3
25	Tues	21	6	60	9	20	4
26	Wed	22	7	68	10	30	5
27	Thur	23	8	76	11	40	6
28	Fri	24	9	84	12	51	7
29	Sat	25	10	92	13	61	8
30	SUN	26			14	·71	9
31	Mon	27	11	00	15	80	10
—32	Tues	28	12	05	16	86	11
1	Wed	29	13	08	17	91	12
2	Thur	30	14	10	18	93	13
3	Fri	31	P	09	19	94	14

Solar month: Pramâdin Mithuna—Âni. Lunar month: (Bahula, Sukla), Âshâdha. Muhammadan: H 898 Sha'ban; H 898 Ramazân.

Cyclic sidereal year, month and day	Week-day	June	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
4	Sat	1	1	07	20	98	15
5	SUN	2	2 3	02 96	21	90	16
6	Mon	3	4	88	22	85	17
7	Tues	4	5	79	23	79	18
8	Wed	5	6	69	24	73	19
9	Thur	6	7	59	25	67	20
10	Fri	7	8	49	26	60	21
11	Sat	8	9	39	27	53	22
12	SUN	9	10	29	1	46	23
13	Mon	10	11	19	2	41	24
14	Tues	11	12	11	3	38	25
15	Wed	12	13	05	4	35	26
16	Thur	13	14 A	01 99	5	34	27
17	Fri	14	1	98	6	35	28
18	Sat	15			7	38	—29
19	SUN	16	2	00	8	43	1
20	Mon	17	3	03	9	51	2
21	Tues.	18	4	09	10	60	3
22	Wed	19	5	16	11	70	4
23	Thur	20	6	24	12	81	5
24	Fri	21	7	32	13	91	6
25	Sat	22	8	40			7
26	SUN	23	9	47	14	02	8
27	Mon	24	10	58	15	11	9
28	Tues	25	11	57	16	17	10
29	Wed	26	12	58	17	22	11
30	Thur	27	13	56	18	25	12
—31	Fri	28	14	53	19	27	13
1	Sat	29	P	49	20	26	14
2	SUN	30	1	43	21	23	15

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A D 1493 **A—Amâvâsyâ.** **P—Paurnimâ**	**Kollam 669,** Commences	{ **N Malabar—Aug** **S. Malabar—July**	**Hijra 899** Commences **Oct. 12**	**Vikrama 1550.** **Bengal San. 899** **(N Cycle) Raudra.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending, Moment; Nakshatra ending, Moment; Muhammadan year, month and day.

July — Solar: *Pramadin* **Karkataka—Âdi**; Lunar: **Âsh.**, *Bahula*, *Sukla*, **Śrâvana**; Muhammadan: *H 898 Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	2	35	22	18	16
4	Tues	2	3	27	23	13	17
5	Wed	3	4	17	24	07	18
6	Thur	4	5 6	07 97	25 26	00 93	19
7	Fri	5	7	87	27	86	20
8	Sat	6	8	76	1	80	21
9	SUN	7	9	67	2	74	22
10	Mon	8	10	60	3	71	23
11	Tues	9	11	54	4	68	24
12	Wed	10	12	50	5	66	25
13	Thur	11	13	47	6	67	26
14	Fri	12	14	46	7	69	27
15	Sat	13	A	48	8	75	28
16	SUN	14	1	52	9	82	29
17	Mon	15	2	57	10	90	—30
18	Tues	16	3	64			1
19	Wed	17	4	72	11	00	2
20	Thur	18	5	80	12	10	3
21	Fri	19	6	88	13	22	4
22	Sat	20	7	95	14	32	5
23	SUN	21			15	41	6
24	Mon	22	8	01	16	48	7
25	Tues	23	9	05	17	51	8
26	Wed	24	10	06	18	58	9
27	Thur	25	11	06	19	59	10
28	Fri	26	12 13	03 99	20	58	11
29	Sat	27	14	92	21	56	12
30	SUN	28	P	84	22	52	13
31	Mon	29	1	75	23	47	14
—32	Tues	30	2	66	24	41	15
1	Wed	31	3	56	25	34	16

Aug — Solar: *Pramadin* **Simha—Âvani**; Lunar: *Bahula*, *Sukla*, **Bhâdrapada**; Muhammadan: *H 898 Shawwal*, *H 898 Zi-l ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1	4	46	26	27	17
3	Fri	2	5	86	27	20	18
4	Sat	3	6	26	1	14	19
5	SUN	4	7	17	2	09	20
6	Mon	5	8	10	3	04	21
7	Tues	6	9 10	08 99	4 5	01 99	22
8	Wed	7	11	97	6	99	23
9	Thur	8	12	97			24
10	Fri	9	13	99	7	02	25
11	Sat	10			8	06	26
12	SUN	11	14	02	9	12	27
13	Mon	12	A	08	10	20	28
14	Tues	13	1	15	11	30	—29
15	Wed	14	2	23	12	41	1
16	Thur	15	3	32	13	52	2
17	Fri	16	4	40	14	62	3
18	Sat	17	5	47	15	71	4
19	SUN	18	6	53	16	79	5
20	Mon	19	7	57	17	86	6
21	Tues	20	8	57	18	90	7
22	Wed	21	9	57	19	91	8
23	Thur	22	10	55	20	91	9
24	Fri	23	11	51	21	89	10
25	Sat	24	12	45	22	85	11
26	SUN	25	13	37	23	81	12
27	Mon	26	14	28	24	75	13
28	Tues	27	P	19	25	68	14
29	Wed	28	1 2	09 99	26	61	15
30	Thur	29	3	89	27	54	16
—31	Fri	30	4	79	1	48	17
1	Sat	31	5	70	2	42	18

Sep. — Solar: *Pramadin* **Kanyâ—Purattâsi**; Lunar: *Bahula*, *Sukla*, **Âśvina**; Muhammadan: *H 898 Zi-l ka'da*, *H 898 Zi-l hijja*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	SUN	1	6	62	3	37	19
3	Mon	2	7	56	4	33	20
4	Tues	3	8	52	5	31	21
5	Wed	4	9	50	6	32	22
6	Thur	5	10	50	7	33	23
7	Fri	6	11	52	8	37	24
8	Sat	7	12	56	9	43	25
9	SUN	8	13	62	10	50	26
10	Mon	9	14	70	11	61	27
11	Tues	10	A	78	12	71	28
12	Wed	11	1	86	13	82	29
13	Thur	12	2	94	14	92	—30
14	Fri	13					1
15	Sat	14	3	01	15	02	2
16	SUN	15	4	07	16	11	3
17	Mon	16	5	11	17	17	4
18	Tues	17	6	13	18	21	5
19	Wed	18	7	12	19	23	6
20	Thur	19	8	09	20	23	7
21	Fri	20	9 10	05 99	21	22	8
22	Sat	21	11	92	22	19	9
23	SUN	22	12	84	23	14	10
24	Mon	23	13	75	24	09	11
25	Tues	24	14	65	25 26	02 95	12
26	Wed	○25	P	55	27	89	13
27	Thur	26	1	45	1	82	14
28	Fri	27	2	35	2	76	15
29	Sat	28	3	26	3	70	16
—30	SUN	29	4	19	4	66	17
1	Mon	30	5	14	5	65	18

Oct — Solar: *Pramadin* **Tulâ—Âippasi**; Lunar: *Bahula*, *Sukla*, **Kârttika**; Muhammadan: *H 899 Muharram*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	6	10	6	64	19
3	Wed	2	7	08	7	65	20
4	Thur	3	8	07	8	68	21
5	Fri	4	9	10	9	74	22
6	Sat	5	10	14	10	82	23
7	SUN	6	11	20	11	91	24
8	Mon	7	12	28			25
9	Tues	8	13	36	12	01	26
10	Wed	9	14	45	13	11	27
11	Thur	10	A	53	14	22	28
12	Fri	11	1	60	15	32	—29
13	Sat	12	2	66	16	41	1
14	SUN	13	3	70	17	48	2
15	Mon.	14	4	72	18	53	3
16	Tues	15	5	71	19	55	4
17	Wed	16	6	69	20	56	5
18	Thur	17	7	65	21	55	6
19	Fri	18	8	60	22	52	7
20	Sat	19	9	52	23	48	8
21	SUN	20	10	43	24	42	9
22	Mon	21	11	34	25	36	10
23	Tues	22	12	25	26	30	11
24	Wed	23	13	15	27	23	12
25	Thur	24	14 P	05 96	1	16	13
26	Fri	25	1	87	2	09	14
27	Sat	26	2	80	3	04	15
28	SUN	27	3	75	4 5	00 97	16
29	Mon	28	4	71	6	96	17
—30	Tues	29	5	69	7	97	18
1	Wed	30	6	68			19
2	Thur.	31	7	71	8	00	20

Nov — Solar: *Pramadin* **Vrischika—Kârttigai**; Lunar: *Bahula*, *Sukla*, **Mârgaśirsha**, *Bahula*; Muhammadan: *H 899 Safar*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	8	75	9	04	21
4	Sat	2	9	81	10	12	22
5	SUN	3	10	89	11	21	23
6	Mon	4	11	98	12	31	24
7	Tues	5			13	41	25
8	Wed	6	12	07	14	52	26
9	Thur	7	13	15	15	63	27
10	Fri	8	14	22	16	72	28
11	Sat	9	A	29	17	79	29
12	SUN	10	1	33	18	84	—30
13	Mon	11	2	34	19	87	1
14	Tues	12	3	33	20	89	2
15	Wed	13	4	32	21	88	3
16	Thur	14	5	28	22	85	4
17	Fri	15	6	22	23	81	5
18	Sat	16	7	15	24	76	6
19	SUN	17	8 9	07 97	25	71	7
20	Mon	18	10	87	26	64	8
21	Tues	19	11	77	27	57	9
22	Wed	20	12	68	1	50	10
23	Thur	21	13	59	2	43	11
24	Fri	22	14	51	3	38	12
25	Sat	23	P	44	4	34	13
26	SUN	24	1	38	5	30	14
27	Mon	25	2	34	6	29	15
28	Tues	26	3	33	7	29	16
29	Wed	27	4	33	8	31	17
—30	Thur	28	5	35	9	36	18
1	Fri	29	6	39	10	48	19
2	Sat	30	7	45	11	51	20

Dec — Solar: *Pramadin* **Dhanus—Mârgali.**; Lunar: *Sukla*, **Pausha**, *Bahula*; Muhammadan: *H. 899 Rabi-ul awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	SUN	1	8	53	12	60	21
4	Mon	2	9	62	13	71	22
5	Tues	3	10	71	14	83	23
6	Wed	4	11	79	15	93	24
7	Thur	5	12	86			25
8	Fri	6	13	92	16	02	26
9	Sat	7	14	96	17	09	27
10	SUN	8	A	98	18	15	28
11	Mon	9	1	98	19	20	—29
12	Tues	10	2	96	20	21	1
13	Wed	11	3	92	21	21	2
14	Thur	12	4	86	22	18	3
15	Fri	13	5	79	23	15	4
16	Sat	14	6	71	24	10	5
17	SUN	15	7	62	25 26	04 98	6
18	Mon	16	8	52	27	91	7
19	Tues	17	9	42	1	83	8
20	Wed	18	10	32	2	77	9
21	Thur	19	11	23	3	72	10
22	Fri	20	12	15	4	67	11
23	Sat	21	13	08	5	63	12
24	SUN	22	14 P	03 99	6	61	13
25	Mon	23	1	97	7	61	14
26	Tues	24	2	97	8	64	15
27	Wed	25			9	67	16
28	Thur	26	3	00	10	73	17
—29	Fri	27	4	04	11	81	18
1	Sat	28	5	10	12	90	19
2	SUN	29	6	17			20
3	Mon	30	7	26	13	02	21
4	Tues	31	8	35	14	12	22

13 Hasta 14 Chit 15 Svâti 16 Viśâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A D 1494 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Śaka 1416** **Kaliyuga 4595**
Solar Eclipse ● **(Surya Sid.) March 27 57** **(8 Cycle) Ânanda**
Lunar Eclipse ○ **(Arya Sid) March 27 49**

Jan — Pramâdin, Makara—Tai; Mâgha (Sukla, P, Bahula); H 899 Rabi ul akhir

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	9	44	15	28	23
6	Thur	2	10	51	16	32	24
7	Fri	3	11	57	17	40	25
8	Sat	4	12	61	18	47	26
9	SUN	5	13	62	19	51	27
10	Mon	6	14	62	20	58	28
11	Tues	7	—A	60	21	53	29
12	Wed	8	1	57	22	51	—30
13	Thur	9	2	51	23	49	1
14	Fri	10	3	44	24	44	2
15	Sat	11	4	35	25	38	3
16	SUN	12	5	26	26	31	4
17	Mon	13	6	16	27	24	5
18	Tues	14	7 8	06 96	1	17	6
19	Wed	15	9	87	2	11	7
20	Thur	16	10	80	3	05	8
21	Fri	17	11	72	4 5	00 96	9
22	Sat	18	12	66	6	94	10
23	SUN	19	13	62	7	94	11
24	Mon	20	14	61	8	95	12
25	Tues	21	P	61	9	99	13
26	Wed	22	1	63			14
27	Thur	23	2	67	10	04	15
28	Fri	24	3	73	11	11	16
—29	Sat	25	4	81	12	21	17
1	SUN	26	5	90	13	31	18
2	Mon	27	6	99	14	42	19
3	Tues	28			15	53	20
4	Wed	29	7	07	16	62	21
5	Thur	30	8	15	17	72	22
6	Fri	31	9	21	18	78	23

Feb — Pramâdin, Kumbha—Mâśi; Phâlguna (Sukla, P, Bahula); H 899 Jamâda'l awwal

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
7	Sat	1	10	24	19	83	24
8	SUN	2	11	26	20	85	25
9	Mon	3	12	25	21	86	26
10	Tues	4	13	22	22	84	27
11	Wed	5	14	19	23	82	28
12	Thur	6	—A	13	24	77	—29
13	Fri	7	1 2	06 97	25	72	1
14	Sat	8	3	87	26	65	2
15	SUN	9	4	77	27	58	3
16	Mon	10	5	67	1	52	4
17	Tues	11	6	58	2	45	5
18	Wed	12	7	49	3	39	6
19	Thur	13	8	41	4	33	7
20	Fri	14	9	33	5	29	8
21	Sat	15	10	27	6	27	9
22	SUN	16	11	23	7	26	10
23	Mon	17	12	21	8	27	11
24	Tues	18	13	22	9	30	12
25	Wed	19	14	24	10	35	13
26	Thur	20	P	28	11	43	14
27	Fri	21	1	34	12	51	15
28	Sat	22	2	42	13	61	16
29	SUN	23	3	50	14	72	17
—30	Mon	24	4	59	15	82	18
1	Tues	25	5	67	16	93	19
2	Wed	26	6	74			20
3	Thur	27	7	80	17	02	21
4	Fri	28	8	83	18	09	22

March — Pramâdin, Mîna—Panguni; Chaitra (Bahula, Sukla, P, Bahula); H 899 Jamâda'l akhir

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	9	85	19	14	23
6	SUN	2	10	85	20	17	24
7	Mon	3	11	83	21	18	25
8	Tues	4	12	78	22	18	26
9	Wed	5	13	72	23	15	27
10	Thur	6	14	65	24	11	28
11	Fri	7	—A	56	25 26	05 99	29
12	Sat	8	1	47	27	93	—30
13	SUN	9	2	37	1	86	1
14	Mon	10	3	27	2	79	2
15	Tues	11	4	17	3	72	3
16	Wed	12	5 6	08 99	4	67	4
17	Thur	13	7	91	5	63	5
18	Fri	14	8	86	6	60	6
19	Sat	15	9	82	7	58	7
20	SUN	16	10	80	8	59	8
21	Mon	17	11	79	9	61	9
22	Tues	18	12	82	10	66	10
23	Wed	19	13	86	11	73	11
24	Thur	20	14	91	12	81	12
25	Fri ○	21	P	98	13	91	13
26	Sat	22					14
27	SUN	23	1	06	14	02	15
28	Mon	24	2	15	15	12	16
29	Tues	25	3	23	16	23	17
—30	Wed	26	4	31	17	32	18
1	Thur	27	5	36	18	40	19
2	Fri	28	6	39	19	45	20
3	Sat	29	7	41	20	49	21
4	SUN	30	8	40	21	51	22
5	Mon	31	9	38	22	50	23

April — Ânanda, Mêsha—Chittirai; Vaiśâkha (Sukla, P, Bahula); H 899 Rajab

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues	1	10	34	23	48	24
7	Wed	2	11	28	24	44	25
8	Thur	3	12	20	25	39	26
9	Fri	4	13	11	26	34	27
10	Sat	5	14 A	01 91	27	27	28
11	SUN	6	1	81	1	20	—29
12	Mon	7	2	71	2	13	1
13	Tues	8	3	62	3	06	2
14	Wed	9	4	53	4 5	01 96	3
15	Thur	10	5	46	6	93	4
16	Fri	11	6	40	7	91	5
17	Sat	12	7	36	8	91	6
18	SUN	13	8	33	9	93	7
19	Mon	14	9	32	10	98	8
20	Tues	15	10	35			9
21	Wed	16	11	39	11	04	10
22	Thur	17	12	44	12	12	11
23	Fri	18	13	51	13	21	12
24	Sat	19	14	59	14	31	13
25	SUN	20	P	68	15	43	14
26	Mon	21	1	76	16	58	15
27	Tues	22	2	83	17	63	16
28	Wed	23	3	88	18	71	17
29	Thur	24	4	92	19	76	18
30	Fri	25	5	93	20	81	19
—31	Sat	26	6	93	21	88	20
1	SUN	27	7	89	22	83	21
2	Mon	28	8	84	23	81	22
3	Tues	29	9	78	24	77	23
4	Wed	30	10	71	25	73	24

May — Ânanda, Vrishabha—Vaigâsi; Jyeshtha (Sukla, P, Bahula); H 899 Sha'ban

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1	11	63	26	67	25
6	Fri	2	12	53	27	61	26
7	Sat	3	13	42	1	54	27
8	SUN	4	14	32	2	47	28
9	Mon	5	—A	22	3	40	29
10	Tues	6	1	12	4	35	—30
11	Wed	7	2 3	03 96	5	30	1
12	Thur	8	4	90	6	26	2
13	Fri	9	5	86	7	23	3
14	Sat	10	6	83	8	23	4
15	SUN	11	7	82	9	25	5
16	Mon	12	8	85	10	29	6
17	Tues	13	9	89	11	34	7
18	Wed	14	10	94	12	42	8
19	Thur	15			13	51	9
20	Fri	16	11	01	14	62	10
21	Sat	17	12	10	15	73	11
22	SUN	18	13	18	16	83	12
23	Mon	19	14	26	17	93	13
24	Tues	20	P	33			14
25	Wed	21	1	38	18	01	15
26	Thur	22	2	41	19	09	16
27	Fri	23	3	42	20	13	17
28	Sat	24	4	41	21	15	18
29	SUN	25	5	38	22	15	19
30	Mon	26	6	34	23	14	20
31	Tues	27	7	28	24	12	21
—32	Wed	28	8	20	25	07	22
1	Thur	29	9	11	26 27	01 95	23
2	Fri	30	10 11	01 91	1	88	24
3	Sat	31	12	81	2	81	25

June — Ânanda, Mithuna—Âni; Âshâdha (Sukla, P, Bahula); H 899 Ramazân

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN	1	13	71	3	75	26
5	Mon	2	14	61	4	68	27
6	Tues	3	—A	52	5	63	28
7	Wed	4	1	44	6	59	—29
8	Thur	5	2	38	7	56	1
9	Fri	6	3	33	8	56	2
10	Sat	7	4	31	9	57	3
11	SUN	8	5	31	10	60	4
12	Mon	9	6	33	11	65	5
13	Tues	10	7	37	12	72	6
14	Wed	11	8	42	13	82	7
15	Thur	12	9	49	14	92	8
16	Fri	13	10	57			9
17	Sat	14	11	65	15	08	10
18	SUN	15	12	73	16	13	11
19	Mon	16	13	81	17	23	12
20	Tues	17	14	86	18	33	13
21	Wed	18	P	89	19	39	14
22	Thur	19	1	90	20	44	15
23	Fri	20	2	89	21	47	16
24	Sat	21	3	86	22	48	17
25	SUN	22	4	81	23	47	18
26	Mon	23	5	75	24	45	19
27	Tues	24	6	68	25	40	20
28	Wed	25	7	59	26	35	21
29	Thur	26	8	49	27	28	22
30	Fri	27	9	38	1	21	23
—31	Sat	28	10	28	2	15	24
1	SUN	29	11	18	3	08	25
2	Mon	30	12	08	4 5	02 96	26

Naksh —1 Asvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1494. A—Amāvāsyā. P—Paurnimā.

Kollam 670, Commences { N Malabar—Aug / S Malabar—July.

Hijra 900 Commences Oct. 2.

Vikrama 1551. Bengal San 900 (N Cycle) Durmati.

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Solar: Ānanda Karkataka—Ādi. Lunar: Sukla, Śrāvana, Bahula. Muhammadan: H 899 Shawwal.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	Tues	1	{13 / 14	00 / 92}	6	92	27
4	Wed	2	—A	86	7	90	28
5	Thur	3	1	81	8	88	29
6	Fri	4	2	79	9	89	—30
7	Sat	5	3	79	10	91	1
8	Sun	6	4	81	11	96	2
9	Mon	7	5	85			3
10	Tues	8	6	90	12	04	4
11	Wed	9	7	97	13	12	5
12	Thur	10			14	22	6
13	Fri	11	8	05	15	32	7
14	Sat	12	9	13	16	43	8
15	Sun	13	10	21	17	54	9
16	Mon	14	11	28	18	63	10
17	Tues	15	12	34	19	70	11
18	Wed	16	13	37	20	76	12
19	Thur	17	14	39	21	79	13
20	Fri	18	P	37	22	80	14
21	Sat	19	1	35	23	80	15
22	Sun	20	2	31	24	78	16
23	Mon	21	3	24	25	74	17
24	Tues	22	4	16	26	68	18
25	Wed	23	{5 / 6	07 / 97}	27	62	19
26	Thur	24	7	87	1	56	20
27	Fri	25	8	77	2	49	21
28	Sat	26	9	67	3	42	22
29	Sun	27	10	57	4	36	23
30	Mon	28	11	49	5	30	24
31	Tues	29	12	42	6	26	25
—32	Wed	30	13	36	7	22	26
1	Thur	31	14	31	8	21	27

Aug

Solar: Ānanda Simha—Āvani. Lunar: Sukla, Adhika Bhādrapada, Bahula. Muhammadan: H 899 Zi-l-ka'da.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Fri	1	—A	29	9	21	28
3	Sat	2	1	28	10	23	-29
4	Sun	3	2	30	11	28	1
5	Mon	4	3	84	12	34	2
6	Tues	5	4	39	13	42	3
7	Wed	6	5	47	14	52	4
8	Thur	7	6	55	15	62	5
9	Fri	8	7	64	16	73	6
10	Sat	9	8	72	17	84	7
11	Sun	10	9	80	18	93	8
12	Mon	11	10	85			9
13	Tues	12	11	88	19	01	10
14	Wed	13	12	89	20	07	11
15	Thur	14	13	88	21	11	12
16	Fri	15	14	86	22	13	13
17	Sat	16	P	82	23	13	14
18	Sun	17	1	76	24	11	15
19	Mon	18	2	68	25	07	16
20	Tues	19	3	58	{26 / 27	02 / 97}	17
21	Wed	20	4	48	1	90	18
22	Thur	21	5	38	2	83	19
23	Fri	22	6	28	3	76	20
24	Sat	23	7	18	4	69	21
25	Sun	24	8	09	5	64	22
26	Mon	25	{9 / 10	01 / 94}	6	59	23
27	Tues	26	11	88	7	55	24
28	Wed	27	12	83	8	53	25
29	Thur	28	13	82	9	53	26
30	Fri	29	14	82	10	54	27
—31	Sat	30	—A	84	11	59	28
1	Sun	31	1	87	12	·65	29

Sep

Solar: Ānanda Kanyā—Purattāsi. Lunar: Sukla, Nija Bhādrapada, Bahula. Muhammadan: H 899 Zi-l-hijja.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Mon	1	2	98	13	73	—30
3	Tues.	2			14	82	1
4	Wed	3	3	00	15	92	2
5	Thur	4	4	08			3
6	Fri	5	5	17	16	04	4
7	Sat	6	6	25	17	14	5
8	Sun	7	7	33	18	24	6
9	Mon	8	8	38	19	32	7
10	Tues	9	9	42	20	38	8
11	Wed	10	10	43	21	43	9
12	Thur	11	11	42	22	45	10
13	Fri	12	12	40	23	45	11
14	Sat	13	13	36	24	44	12
15	Sun	14	14	30	25	40	13
16	Mon	○15	P	22	26	36	14
17	Tues	16	1	13	27	31	15
18	Wed	17	{2 / 3	03 / 93}	1	24	16
19	Thur	18	4	83	2	17	17
20	Fri	19	5	73	3	10	18
21	Sat	20	6	63	{4 / 5	04 / 98}	19
22	Sun	21	7	57	6	92	20
23	Mon	22	8	50	7	88	21
24	Tues	23	9	44	8	86	22
25	Wed	24	10	40	9	85	23
26	Thur	25	11	38	10	87	24
27	Fri	26	12	37	11	90	25
28	Sat	27	13	40	12	96	26
29	Sun	28	14	44			27
—30	Mon	29	—A	50	13	03	28
1	Tues	30	1	58	14	12	29

Oct

Solar: Ānanda Tulā—Aippasi. Lunar: Sukla, Āsvina, Bahula. Muhammadan: H 900 Muharram.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Wed	1	2	67	15	23	—30
3	Thur	2	3	75	16	33	1
4	Fri	3	4	83	17	44	2
5	Sat	4	5	90	18	54	3
6	Sun	5	6	96	19	62	4
7	Mon	6			20	70	5
8	Tues	7	7	00	21	75	6
9	Wed	8	8	01	22	77	7
10	Thur	9	{9 / 10	01 / 98}	23	78	8
11	Fri	10	11	94	24	76	9
12	Sat	11	12	88	25	74	10
13	Sun	12	13	81	26	70	11
14	Mon	13	14	72	27	64	12
15	Tues	14	P	62	1	58	13
16	Wed	15	1	52	2	51	14
17	Thur	16	2	42	3	44	15
18	Fri	17	3	33	4	38	16
19	Sat.	18	4	24	5	31	17
20	Sun	19	5	16	6	26	18
21	Mon	20	6	09	7	21	19
22	Tues	21	{7 / 8	03 / 99}	8	18	20
23	Wed	22	9	98	9	18	21
24	Thur	23	10	98	10	19	22
25	Fri	24			11	22	23
26	Sat	25	11	00	12	26	24
27	Sun	26	12	04	13	33	25
28	Mon	27	13	11	14	43	26
29	Tues	28	14	19	15	53	27
—30	Wed	29	—A	28	16	63	28
1	Thur	30	1	36	17	74	29
2	Fri	31	2	44	18	84	—30

Nov

Solar: Ānanda Vrischika—Kārttigai. Lunar: Sukla, Kārttika, Bahula. Muhammadan: H 900 Safar.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	Sat	1	3	52	19	94	1
4	Sun	2	4	58			2
5	Mon	3	5	61	20	01	3
6	Tues	4	6	62	21	06	4
7	Wed	5	7	62	22	09	5
8	Thur	6	8	60	23	10	6
9	Fri	7	9	56	24	10	7
10	Sat	8	10	51	25	07	8
11	Sun	9	11	44	{26 / 27	03 / ·98}	9
12	Mon	10	12	35	1	92	10
13	Tues	11	13	25	2	85	11
14	Wed	12	14	15	3	79	12
15	Thur	13	{P / 1	05 / 95}	4	72	13
16	Fri	14	2	86	5	65	14
17	Sat	15	3	78	6	59	15
18	Sun	16	4	72	7	55	16
19	Mon	17	5	66	8	52	17
20	Tues	18	6	62	9	51	18
21	Wed	19	7	61	10	51	19
22	Thur	20	8	61	11	53	20
23	Fri	21	9	63	12	57	21
24	Sat	22	10	68	13	65	22
25	Sun	23	11	75	14	73	23
26	Mon	24	12	83	15	82	24
27	Tues	25	13	91	16	·93	25
28	Wed	26					26
29	Thur	27	14	·00	17	04	27
—30	Fri	28	—A	08	18	15	28
1	Sat	29	1	15	19	24	—29
2	Sun	30	2	21	20	31	1

Dec

Solar: Ānanda Dhanus—Mārgali. Lunar: Sukla, Mārgasirsha, Bahula. Muhammadan: H 900 Rabi-ul-awwal.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	Mon	1	3	25	21	37	2
4	Tues	2	4	27	22	41	3
5	Wed	3	5	26	23	42	4
6	Thur	4	6	24	24	43	5
7	Fri	5	7	20	25	40	6
8	Sat	6	8	14	26	37	7
9	Sun	7	{9 / 10	07 / ·98}	27	31	8
10	Mon	8	11	89	1	25	9
11	Tues	9	12	80	2	20	10
12	Wed	10	13	70	3	12	11
13	Thur	11	14	60	{4 / 5	05 / 99}	12
14	Fri	12	P	51	6	93	13
15	Sat	13	1	43	7	89	14
16	Sun	14	2	36	8	85	15
17	Mon	15	3	31	9	83	16
18	Tues	16	4	27	10	83	17
19	Wed	17	5	26	11	85	18
20	Thur	18	6	25	12	89	19
21	Fri	19	7	28	13	95	20
22	Sat	20	8	33			21
23	Sun	21	9	39	14	03	22
24	Mon	22	10	47	15	12	23
25	Tues	23	11	56	16	23	24
26	Wed	24	12	65	17	34	25
27	Thur	25	13	73	18	45	26
28	Fri	26	14	·80	19	54	27
—29	Sat	27	—A	86	20	62	28
1	Sun	28	1	·89	21	68	29
2	Mon	29	2	·91	22	72	—30
3	Tues	30	3	·91	23	75	1
4	Wed	31	4	·89	24	75	2

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1495. **Solar Eclipse. ●** **Lunar Eclipse. ○**

Mēsha Sankrānti (Commencement of Indian Sidereal year) **(Surya Sid.) March 27 82. (Arya Sid.) March 27 74**

Śaka 1417.

Kaliyuga 4596. (S. Cycle) Rākshasa

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Thur 1	5 85	25 73	3
6	Fri 2	6 79	26 70	4
7	Sat 3	7 71	27 65	5
8	SUN 4	8 62	1 60	6
9	Mon 5	9 53	2 53	7
10	Tues 6	10 44	3 46	8
11	Wed 7	11 34	4 39	9
12	Thur 8	12 24	5 32	10
13	Fri 9	13 15	6 27	11
14	Sat 10	14 07	7 22	12
15	SUN 11	P 00 / 1 95	8 18	13
16	Mon 12	2 91	9 16	14
17	Tues 13	3 90	10 15	15
18	Wed 14	4 89	11 17	16
19	Thur 15	5 92	12 21	17
20	Fri 16	6 97	13 26	18
21	Sat 17		14 33	19
22	SUN 18	7 03	15 42	20
23	Mon 19	8 11	16 53	21
24	Tues 20	9 19	17 64	22
25	Wed 21	10 29	18 75	23
26	Thur 22	11 37	19 84	24
27	Fri 23	12 44	20 93	25
28	Sat 24	13 49	21 99	26
29	SUN 25	14 53		27
30	Mon 26	A 55	22 05	28
1	Tues 27	1 54	23 07	29
2	Wed 28	2 52	24 08	1
3	Thur 29	3 48	25 06	2
4	Fri 30	4 42	26 03 / 27 99	3
5	Sat 31	5 35	1 94	4
	Feb			
6	SUN 1	6 26	2 87	5
7	Mon 2	7 16	3 80	6
8	Tues 3	8 06 / 9 96	4 73	7
9	Wed 4	10 87	5 67	8
10	Thur 5	11 78	6 61	9
11	Fri 6	12 70	7 55	10
12	Sat 7	13 63	8 51	11
13	SUN 8	14 57	9 48	12
14	Mon 9	P 53	10 48	13
15	Tues 10	1 52	11 49	14
16	Wed 11	2 51	12 52	15
17	Thur 12	3 54	13 57	16
18	Fri 13	4 59	14 64	17
19	Sat 14	5 65	15 72	18
20	SUN 15	6 72	16 83	19
21	Mon 16	7 80	17 94	20
22	Tues 17	8 89		21
23	Wed 18	9 98	18 05	22
24	Thur 19		19 14	23
25	Fri 20	10 05	20 23	24
26	Sat 21	11 10	21 31	25
27	SUN 22	12 14	22 36	26
28	Mon 23	13 15	23 39	27
29	Tues 24	14 15	24 40	28
1	Wed ● 25	A 12	25 39	29
2	Thur 26	1 07	26 37	30
3	Fri 27	2 01 / 3 98	27 33	1
4	Sat 28	4 85	1 27	2

Side labels: *Ānanda* **Makara—Tai**; **Pausha**; *Sukla*; *Bahula*; *H 900 Rab ul akhir*; *Sukla*; *Ānanda* **Kumbha—Māsi**; **Māgha**; *Bahula*; *H 900 Jamāda l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	SUN 1	5 76	2 21	3
6	Mon 2	6 67	3 14	4
7	Tues 3	7 57	4 08	5
8	Wed 4	8 47	5 01 / 6 94	6
9	Thur 5	9 37	7 89	7
10	Fri 6	10 29	8 84	8
11	Sat 7	11 22	9 81	9
12	SUN 8	12 16	10 80	10
13	Mon 9	13 12	11 81	11
14	Tues 10	14 10	12 83	12
15	Wed 11	P 10	13 88	13
16	Thur 12	1 12	14 94	14
17	Fri 13	2 16		15
18	Sat 14	3 22	15 03	16
19	SUN 15	4 30	16 13	17
20	Mon 16	5 39	17 24	18
21	Tues 17	6 48	18 34	19
22	Wed 18	7 56	19 44	20
23	Thur 19	8 62	20 54	21
24	Fri 20	9 67	21 62	22
25	Sat 21	10 71	22 67	23
26	SUN 22	14 72	23 71	24
27	Mon 23	12 72	24 72	25
28	Tues 24	13 69	25 72	26
29	Wed 25	14 64	26 70	27
30	Thur 26	A 58	27 66	28
31	Fri 27	1 50	1 61	29
1	Sat 28	2 41	2 55	1
2	SUN 29	3 32	3 48	2
3	Mon 30	4 22	4 42	3
4	Tues 31	5 12	5 35	4
	April			
5	Wed 1	6 02 / 7 93	6 28	5
6	Thur 2	8 84	7 22	6
7	Fri 3	9 76	8 17	7
8	Sat 4	10 70	9 15	8
9	SUN 5	11 66	10 13	9
10	Mon 6	12 64	11 13	10
11	Tues 7	13 64	12 15	11
12	Wed 8	14 66	13 19	12
13	Thur 9	P 71	14 26	13
14	Fri 10	1 77	15 34	14
15	Sat 11	2 84	16 43	15
16	SUN 12	3 92	17 53	16
17	Mon 13		18 64	17
18	Tues 14	4 01	19 75	18
19	Wed 15	5 09	20 85	19
20	Thur 16	6 16	21 93	20
21	Fri 17	7 21	22 99	21
22	Sat 18	8 25		22
23	SUN 19	9 26	23 02	23
24	Mon 20	10 24	24 05	24
25	Tues 21	11 21	25 05	25
26	Wed 22	12 17	26 03 / 27 99	26
27	Thur 23	13 11	1 94	27
28	Fri 24	14 03 / A 93	2 88	28
29	Sat 25	1 88	3 83	29
30	SUN 26	2 73	4 76	30
31	Mon 27	3 63	5 69	1
1	Tues 28	4 53	6 62	2
2	Wed 29	5 43	7 56	3
3	Thur 30	6 35	8 52	4

Side labels: *Ānanda* **Mīna—Panguni**; **Phālguna**; *Sukla*; *Bahula*; *H 900 Jamāda'l akhir*; *Sukla*; *Rākshasa* **Mēsha—Chittrai**; **Chaitra**; *Bahula*; *H 900 Rajab*; *Sukla*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Fri 1	7 28	9 48	5
5	Sat 2	8 22	10 45	6
6	SUN 3	9 18	11 45	7
7	Mon 4	10 15	12 46	8
8	Tues 5	11 16	13 51	9
9	Wed 6	12 18	14 56	10
10	Thur 7	13 22	15 64	11
11	Fri 8	14 28	16 73	12
12	Sat 9	P 35	17 83	13
13	SUN 10	1 43	18 95	14
14	Mon 11	2 51		15
15	Tues 12	3 59	19 05	16
16	Wed 13	4 66	20 15	17
17	Thur 14	5 71	21 23	18
18	Fri 15	6 74	22 30	19
19	Sat 16	7 76	23 34	20
20	SUN 17	8 74	24 37	21
21	Mon 18	9 71	25 37	22
22	Tues 19	10 66	26 36	23
23	Wed 20	11 60	27 33	24
24	Thur 21	12 52	1 28	25
25	Fri 22	13 43	2 23	26
26	Sat 23	14 33	3 17	27
27	SUN 24	A 23	4 09	28
28	Mon 25	1 13	5 03 / 6 96	29
29	Tues 26	2 03 / 3 93	7 90	1
30	Wed 27	4 84	8 85	2
31	Thur 28	5 76	9 81	3
1	Fri 29	6 70	10 78	4
2	Sat. 30	7 66	11 77	5
3	SUN 31	8 65	12 79	6
	June			
4	Mon 1	9 64	13 82	7
5	Tues 2	10 66	14 87	8
6	Wed 3	11 70	15 94	9
7	Thur 4	12 76		10
8	Fri 5	13 83	16 08	11
9	Sat 6	14 91	17 14	12
10	SUN 7	P 99	18 25	13
11	Mon 8		19 35	14
12	Tues 9	1 07	20 45	15
13	Wed 10	2 14	21 54	16
14	Thur 11	3 19	22 60	17
15	Fri 12	4 22	23 66	18
16	Sat 13	5 24	24 69	19
17	SUN 14	6 22	25 70	20
18	Mon 15	7 19	26 69	21
19	Tues 16	8 14	27 66	22
20	Wed 17	9 08	1 62	23
21	Thur 18	10 00 / 11 91	2 57	24
22	Fri 19	12 81	3 50	25
23	Sat 20	13 70	4 43	26
24	SUN 21	14 60	5 36	27
25	Mon 22	A 50	6 30	28
26	Tues 23	1 40	7 24	29
27	Wed 24	2 31	8 18	30
28	Thur 25	3 24	9 14	1
29	Fri 26	4 18	10 11	2
30	Sat 27	5 14	11 10	3
31	SUN 28	6 12	12 11	4
32	Mon 29	7 12	13 13	5
1	Tues 30	8 14	14 18	6

Side labels: *Rākshasa* **Vrishabha—Vaigāsi**; **Vaiśākha**; *Sukla*; *Bahula*; *H 900 Sha'ban*; *Sukla*; *Rākshasa* **Mithuna—Āni**; **Jyeshtha**; *Bahula*; *H 900 Ramazan*; *Sukla*

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi 5 Mṛig 6 Ardrā 7. Punar 8 Push 9. Aślesh. 10 Magh 11 P Phal. 12 U Phal
25 P Bhad 26 U Bhad. 27 Rev

A.D. 1495.
A—Amāvāsyā.
P—Paurnimā.

Kollam 671, Commences { **N. Malabar—Aug.** / **S. Malabar—July.**

Hijra 901. Commences **Sep 21**

Vikrama 1552
Bengal San. 901
(N. Cycle) Dundubi.

Rākshasa Karkaṭaka—Āḍi; Rākshasa Simha—Āvaṇi (Lunar months: Āshāḍha, Śrāvaṇa; Sukla / Bahula; H 900 Shawwāl, H 900 Zi-l-ka'da, H 900 Zi-l-hijja)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Wed	1	9	18	15	25	7
3	Thur	2	10	24	16	·33	8
4	Fri	3	11	31	17	44	9
5	Sat	4	12	39	18	55	10
6	SUN	5	13	47	19	65	11
7	Mon	6	14	55	20	75	12
8	Tues	7	P	62	21	84	13
9	Wed	8	1	67	22	92	14
10	Thur	9	2	71	23	98	15
11	Fri	10	3	72			16
12	Sat	11	4	71	24	01	17
13	SUN	12	5	67	25	02	18
14	Mon	13	6	62	26	01	19
15	Tues	14	7	56	27 / 1	00 / 96	20
16	Wed	15	8	48	2	90	21
17	Thur	16	9	39	3	84	22
18	Fri	17	10	29	4	77	23
19	Sat	18	11	19	5	71	24
20	SUN	19	12 / 13	08 / 98	6	·64	25
21	Mon	20	14	89	7	58	26
22	Tues	21	A	80	8	52	27
23	Wed	22	1	72	9	47	28
24	Thur	23	2	66	10	44	—29
25	Fri	24	3	63	11	43	1
26	Sat	25	4	61	12	43	2
27	SUN	26	5	61	13	45	3
28	Mon	27	6	62	14	49	4
29	Tues	28	7	66	15	55	5
30	Wed	29	8	72	16	64	6
—31	Thur	30	9	80	17	74	7
1	Fri	31	10	89	18	84	8
	Aug						
2	Sat	1	11	97	19	95	9
3	SUN	2					10
4	Mon	3	12	05	20	05	11
5	Tues	4	13	12	21	15	12
6	Wed	5	14	17	22	23	13
7	Thur	6	P	21	23	29	14
8	Fri	7	1	21	24	33	15
9	Sat	8	2	20	25	34	16
10	SUN	9	3	17	26	35	17
11	Mon	10	4	12	27	33	18
12	Tues	11	5 / 6	00 / 98	1	29	19
13	Wed	12	7	89	2	24	20
14	Thur	13	8	79	3	18	21
15	Fri	14	9	69	4	12	22
16	Sat	15	10	59	5 / 6	05 / 98	23
17	SUN	16	11	·49	7	·91	24
18	Mon	17	12	40	8	85	25
19	Tues	18	13	32	9	80	26
20	Wed	19	14	24	10	77	27
21	Thur	●20	A	18	11	75	28
22	Fri	21	1	14	12	75	29
23	Sat	22	2	12	13	76	—30
24	SUN	23	3	13	14	80	1
25	Mon	24	4	15	15	87	2
26	Tues	25	5	19	16	95	3
27	Wed	26	6	25			4
28	Thur	27	7	32	17	04	5
29	Fri	28	8	41	18	14	6
30	Sat	29	9	50	19	·25	7
—31	SUN	30	10	58	20	36	8
1	Mon	31	11	65	21	46	9

Rākshasa Kanyā—Puraṭṭāsi; Rākshasa Tulā—Aippasi (Lunar months: Bhādrapada, Āśvina; Sukla / Bahula; H 900 Zi-l-hijja, H 901 Muharram, H 901 Safar)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Tues	1	12	70	22	54	10
3	Wed	2	13	73	23	60	11
4	Thur	3	14	74	24	64	12
5	Fri	4	P	·73	25	·67	13
6	Sat	5	1	70	26	67	14
7	SUN	6	2	66	27	66	15
8	Mon	7	3	60	1	62	16
9	Tues	8	4	52	2	57	17
10	Wed	9	5	43	3	52	18
11	Thur	10	6	33	4	46	19
12	Fri	11	7	23	5	39	20
13	Sat	12	8	13	6	32	21
14	SUN	13	9 / 10	03 / 94	7	25	22
15	Mon	14	11	86	8	19	23
16	Tues	15	12	79	9	14	24
17	Wed	16	13	73	10	10	25
18	Thur	17	14	69	11	08	26
19	Fri	18	A	67	12	07	27
20	Sat	19	1	68	13	08	28
21	SUN	20	2	70	14	12	—29
22	Mon	21	3	75	15	18	1
23	Tues	22	4	81	16	25	2
24	Wed	23	5	89	17	34	3
25	Thur	24	6	97	18	44	4
26	Fri	25			19	55	5
27	Sat	26	7	06	20	66	6
28	SUN	27	8	14	21	76	7
29	Mon	28	9	21	22	84	8
30	Tues	29	10	27	23	91	9
—31	Wed	30	11	30	24	97	10
	Oct						
1	Thur	1	12	32	25	99	11
2	Fri	2	13	30			12
3	Sat	3	14	28	26 / 27	00 / 98	13
4	SUN	4	P	23	1	95	14
5	Mon	5	1	17	2	91	15
6	Tues	6	2	10	3	86	16
7	Wed	7	3 / 4	01 / 91	4	80	17
8	Thur	8	5	81	5	73	18
9	Fri	9	6	71	6	66	19
10	Sat.	10	7	62	7	59	20
11	SUN	11	8	53	8	53	21
12	Mon	12	9	45	9	48	22
13	Tues	13	10	38	10	43	23
14	Wed	14	11	32	11	40	24
15	Thur	15	12	28	12	39	25
16	Fri	16	13	27	13	41	26
17	Sat	17	14	27	14	44	27
18	SUN	18	A	30	15	49	28
19	Mon	19	1	35	16	55	29
20	Tues	20	2	41	17	64	—30
21	Wed	21	3	49	18	75	1
22	Thur	22	4	57	19	85	2
23	Fri	23	5	66	20	96	3
24	Sat	24	6	74			4
25	SUN	25	7	81	21	06	5
26	Mon	26	8	87	22	15	6
27	Tues	27	9	90	23	22	7
28	Wed	28	10	92	24	28	8
29	Thur	29	11	91	25	31	9
—30	Fri	30	12	89	26	32	10
1	Sat	31	13	84	27	31	11

Rākshasa Vṛiśchika—Kārttigai; Rākshasa Dhanus—Mārgaḷi (Lunar months: Kārtika, Mārgaśirsha, Pausha; Bahula / Sukla; H 901 Safar, H 901 Rabi-ul awwal, H 901 Rabi-ul ākhir)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	SUN	1	14	78	1	28	12
3	Mon	2	P	71	2	25	13
4	Tues	3	1	62	3	20	14
5	Wed	4	2	52	4	18	15
6	Thur	5	3	42	5	07	16
7	Fri	6	4	33	6 / 7	00 / 93	17
8	Sat	7	5	24	8	87	18
9	SUN	8	6	15	9	81	19
10	Mon	9	7	07	10	76	20
11	Tues	10	8 / 9	00 / 94	11	73	21
12	Wed	11	10	90	12	73	22
13	Thur	12	11	89	13	73	23
14	Fri	13	12	90	14	75	24
15	Sat	14	13	93	15	79	25
16	SUN	15	14	·97	16	86	26
17	Mon	16			17	95	27
18	Tues	17	A	03			28
19	Wed	18	1	11	18	05	—29
20	Thur	19	2	20	19	15	1
21	Fri	20	3	29	20	26	2
22	Sat	21	4	37	21	36	3
23	SUN	22	5	44	22	45	4
24	Mon	23	6	50	23	54	5
25	Tues	24	7	55	24	59	6
26	Wed	25	8	56	25	63	7
27	Thur	26	9	54	26	64	8
28	Fri	27	10	52	27	64	9
—29	Sat	28	11	48	1	62	10
1	SUN	29	12	42	2	58	11
2	Mon	30	13	35	3	53	12
	Dec						
3	Tues	1	14	26	4	47	13
4	Wed	2	P	16	5	40	14
5	Thur	3	1 / 2	08 / 96	6	34	15
6	Fri	4	3	87	7	27	16
7	Sat	5	4	79	8	21	17
8	SUN	6	5	71	9	15	18
9	Mon	7	6	64	10	·10	19
10	Tues	8	7	58	11	07	20
11	Wed	9	8	55	12	05	21
12	Thur	10	9	54	13	05	22
13	Fri	11	10	54	14	07	23
14	Sat	12	11	57	15	10	24
15	SUN	13	12	62	16	16	25
16	Mon	14	13	68	17	25	26
17	Tues	15	14	76	18	35	27
18	Wed	16	A	85	19	45	28
19	Thur	17	1	94	20	55	29
20	Fri	18			21	66	—30
21	Sat	19	2	02	22	76	1
22	SUN	20	3	09	23	84	2
23	Mon	21	4	15	24	90	3
24	Tues	22	5	19	25	94	4
25	Wed.	23	6	20	26	96	5
26	Thur	24	7	20	27	97	6
27	Fri	25	8	17	1	95	7
28	Sat	26	9	13	2	92	8
—29	SUN	27	10 / 11	07 / 99	3	87	9
1	Mon	28	12	90	4	81	10
2	Tues	29	13	81	5	75	11
3	Wed	30	14	71	6	68	12
4	Thur	31	P	61	7	61	13

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17. Anur 18 Jyesh 19 Mūla 20 P Ash 21. U Ash 22 Śrav 23 Dhani 24 Śatab

A D 1496.
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid) March 27 08.
(Arya Sid) March 27 00.

Śaka 1418

Kaliyuga 4597
(S Cycle) Anala.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan. — Solar: *Rakshasa* **Makara—Tai**; Lunar: **Pausha** *Bahula*, *Sukla*, **Māgha**; Muhammadan: *H 901 Rabi-ul akhir*, *H 901 Jamada'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Fri	1	1	52	8	54	14
6	Sat	2	2	43	9	48	15
7	Sun	3	3	35	10	44	16
8	Mon	4	4	28	11	40	17
9	Tues	5	5	22	12	38	18
10	Wed	6	6	19	13	37	19
11	Thur	7	7	18	14	38	20
12	Fri	8	8	19	15	42	21
13	Sat	9	9	21	16	48	22
14	Sun	10	10	26	17	55	23
15	Mon	11	11	33	18	64	24
16	Tues	12	12	40	19	75	25
17	Wed	13	13	49	20	85	26
18	Thur	14	14	58	21	97	27
19	Fri	15	—A	66			28
20	Sat	16	1	73	22	06	—29
21	Sun	17	2	79	23	15	1
22	Mon	18	3	83	24	21	2
23	Tues	19	4	84	25	26	3
24	Wed	20	5	83	26	29	4
25	Thur	21	6	81	27	30	5
26	Fri	22	7	77	1	28	6
27	Sat	23	8	71	2	25	7
28	Sun	24	9	63	3	20	8
29	Mon	25	10	54	4	16	9
—30	Tues	26	11	44	5	09	10
1	Wed	27	12	34	6 7	02 95	11
2	Thur	28	13	24	8	88	12
3	Fri	29	14	15	9	82	13
4	Sat ○	30	P 1	06 98	10	77	14
5	Sun	31	2	91	11	78	15

Feb — Solar: *Rakshasa* **Kumbha—Māsi**; Lunar: *Bahula*, *Sukla*, **Phālguna**; Muhammadan: *H 901 Jamada'l akhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Mon	1	3	86	12	70	16
7	Tues	2	4	82	13	69	17
8	Wed	3	5	80	14	70	18
9	Thur	4	6	81	15	74	19
10	Fri	5	7	84	16	79	20
11	Sat	6	8	89	17	86	21
12	Sun	7	9	95	18	95	22
13	Mon	8					23
14	Tues	9	10	03	19	04	24
15	Wed	10	11	11	20	16	25
16	Thur	11	12	19	21	27	26
17	Fri	12	13	28	22	37	27
18	Sat	13	14	35	23	45	28
19	Sun ●	14	—A	41	24	52	29
20	Mon	15	1	44	25	58	-30
21	Tues	16	2	46	26	61	1
22	Wed	17	3	44	27	62	2
23	Thur	18	4	41	1	61	3
24	Fri	19	5	38	2	58	4
25	Sat	20	6	32	3	55	5
26	Sun	21	7	24	4	49	6
27	Mon	22	8	15	5	48	7
28	Tues	23	9 10	05 95	6	36	8
29	Wed	24	11	85	7	29	9
—30	Thur	25	12	75	8	22	10
1	Fri	26	13	65	9	16	11
2	Sat	27	14	57	10	11	12
3	Sun	28	P	50	11	06	13
4	Mon	29	1	45	12	08	14

March — Solar: *Rakshasa* **Mīna—Panguni**; Lunar: **Phāl.** *Bahula*, *Sukla*; Muhammadan: *H 901 Jamada'l akhir*, *H 901 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	2	42	13	01	15
6	Wed	2	3	41	14	03	16
7	Thur	3	4	41	15	05	17
8	Fri	4	5	43	16	10	18
9	Sat	5	6	48	17	16	19
10	Sun	6	7	54	18	25	20
11	Mon	7	8	62	19	35	21
12	Tues	8	9	70	20	46	22
13	Wed	9	10	79	21	56	23
14	Thur	10	11	87	22	67	24
15	Fri	11	12	93	23	76	25
16	Sat	12	13	99	24	84	26
17	Sun	13			25	89	27
18	Mon	14	14	02	26	93	28
19	Tues	15	—A	04	27	94	—29
20	Wed	16	1	02	1	93	1
21	Thur	17	2 3	00 95	2	91	2
22	Fri	18	4	89	3	88	3
23	Sat	19	5	81	4	83	4
24	Sun	20	6	72	5	77	5
25	Mon	21	7	62	6	70	6
26	Tues	22	8	52	7	63	7
27	Wed	23	9	41	8	57	8
28	Thur	24	10	31	9	50	9
29	Fri	25	11	22	10	44	10
—30	Sat	26	12	14	11	39	11
1	Sun	27	13	07	12	36	12
2	Mon	28	14 P	01 97	13	35	13
3	Tues	29	1	96	14	35	14
4	Wed	30	2	96	15	37	15
5	Thur	31	3	99	16	41	16

April — Solar: *Anala* **Mēsha—Chittrai**; Lunar: **Chaitra** *Bahula*, *Sukla*, **Vaiśākha**; Muhammadan: *H 901 Sha'bān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Fri	1			17	47	17
7	Sat	2	4	03	18	56	18
8	Sun	3	5	09	19	65	19
9	Mon	4	6	16	20	76	20
10	Tues	5	7	24	21	86	21
11	Wed	6	8	33	22	97	22
12	Thur	7	9	41			23
13	Fri	8	10	48	23	07	24
14	Sat	9	11	53	24	15	25
15	Sun	10	12	57	25	21	26
16	Mon	11	13	58	26	24	27
17	Tues	12	14	56	27	26	28
18	Wed	13	—A	53	1	26	29
19	Thur	14	1	48	2	25	-30
20	Fri	15	2	41	3	21	1
21	Sat	16	3	33	4	16	2
22	Sun	17	4	24	5	10	3
23	Mon	18	5	14	6 7	04 98	4
24	Tues	19	6 7	04 94	8	91	5
25	Wed	20	8	84	9	84	6
26	Thur	21	9	75	10	78	7
27	Fri	22	10	66	11	72	8
28	Sat	23	11	59	12	70	9
29	Sun	24	12	53	13	67	10
30	Mon	25	13	49	14	67	11
—31	Tues.	26	14	48	15	68	12
1	Wed	27	P	48	16	72	13
2	Thur	28	1	50	17	79	14
3	Fri	29	2	54	18	86	15
4	Sat	30	3	60	19	95	16

May — Solar: *Anala* **Vrishabha—Vaigāsi**; Lunar: *Bahula*, *Sukla*, **Jyeshtha**; Muhammadan: *H 901 Sha'bān*, *H 901 Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sun	1	4	68			17
6	Mon	2	5	77	20	05	18
7	Tues	3	6	85	21	16	19
8	Wed	4	7	92	22	26	20
9	Thur	5	8	99	23	37	21
10	Fri	6			24	45	22
11	Sat	7	9	04	25	52	23
12	Sun	8	10	07	26	56	24
13	Mon	9	11	08	27	58	25
14	Tues	10	12	07	1	59	26
15	Wed	11	13 14	04 99	2	58	27
16	Thur	12	—A	92	3	55	28
17	Fri	13	1	84	4	50	—29
18	Sat	14	2	75	5	44	1
19	Sun	15	3	65	6	38	2
20	Mon	16	4	55	7	31	3
21	Tues	17	5	44	8	24	4
22	Wed	18	6	34	9	17	5
23	Thur	19	7	24	10	11	6
24	Fri	20	8	16	11	07	7
25	Sat	21	9	09	12	03	8
26	Sun	22	10 11	08 99	13 14	00 99	9
27	Mon	23	12	97			10
28	Tues	24	13	97	15	00	11
29	Wed	25	14	99	16	03	12
30	Thur	26			17	09	13
—31	Fri	27	P	03	18	16	14
1	Sat	28	1	09	19	25	15
2	Sun	29	2	16	20	35	16
3	Mon	30	3	25	21	46	17
4	Tues	31	4	33	22	57	18

June — Solar: *Anala* **Mithuna—Āni**; Lunar: *Bahula*, *Sukla*, **Āshādha**; Muhammadan: *H 901 Shawwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Wed	1	5	41	23	67	19
6	Thur	2	6	47	24	76	20
7	Fri	3	7	52	25	83	21
8	Sat	4	8	55	26	87	22
9	Sun	5	9	56	27	91	23
10	Mon	6	10	55	1	92	24
11	Tues	7	11	52	2	91	25
12	Wed	8	12	47	3	88	26
13	Thur	9	13	40	4	83	27
14	Fri	10	14	31	5	79	28
15	Sat	11	—A	22	6	72	29
16	Sun	12	1	12	7	65	—30
17	Mon	13	2 3	02 92	8	58	1
18	Tues	14	4	82	9	31	2
19	Wed	15	5	72	10	46	3
20	Thur	16	6	63	11	40	4
21	Fri	17	7	56	12	36	5
22	Sat	18	8	50	13	33	6
23	Sun	19	9	46	14	31	7
24	Mon	20	10	44	15	·32	8
25	Tues	21	11	45	16	35	9
26	Wed.	22	12	47	17	40	10
27	Thur	23	13	51	18	47	11
28	Fri	24	14	57	19	55	12
29	Sat	25	P	64	20	65	13
30	Sun	26	1	72	21	77	14
31	Mon	27	2	81	22	87	15
—32	Tues	28	3	89	23	97	16
1	Wed	29	4	95			17
2	Thur	30			24	·06	18

Naksh —1 Aśvin 2 Bhar. 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12 U Phal, 25. P Bhad 26 U Bhad 27 Rev

A.D. 1496.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 672, { N. Malabar—Aug / S. Malabar—July } Commences

Hijra 902 Commences Sep 9

Vikrama 1553
Bengal San. 903
(N Cycle) Rudhirodgârin.

Anala Karkataka—Ādi; Anala Simha—Āvani

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Fri 1	Bahula 5 00	25 13	H 901 Shawwal 19
4	Sat 2	6 03	26 20	20
5	SUN 3	7 ·05	27 23	21
6	Mon. 4	8 03	1 24	22
7	Tues 5	9 00 10 95	2 28	23
8	Wed 6	11 88	3 21	24
9	Thur 7	12 79	4 18	25
10	Fri 8	13 70	5 12	26
11	Sat 9	14 60	6 06 7 99	27
12	SUN 10	A 50	8 92	28
13	Mon 11	1 40	9 85	29
14	Tues. 12	2 30	10 79	1
15	Wed 13	3 20	11 74	2
16	Thur 14	4 11	12 69	3
17	Fri 15	5 04 6 99	13 64	4
18	Sat 16	Śukla 7 94	14 63	5
19	SUN 17	8 92	15 65	6
20	Mon 18	9 93	16 67	7
21	Tues 19	10 95	17 71	8
22	Wed 20	11 99	18 77	9
23	Thur 21		19 85	10
24	Fri 22	Śrāvana 12 05	20 96	11
25	Sat 23	13 13		H 901 Zi-l-ka'da 12
26	SUN 24	14 21	21 06	13
27	Mon 25	P 30	22 17	14
28	Tues 26	1 38	23 27	15
29	Wed 27	2 44	24 36	16
30	Thur 28	Bahula 3 49	25 15	17
—31	Fri 29	4 52	26 51	18
1	Sat 30	5 54	27 55	19
2	SUN 31	6 52	1 56	20
	Aug			
3	Mon 1	7 49	2 56	21
4	Tues 2	8 44	3 55	22
5	Wed 3	9 37	4 51	23
6	Thur 4	10 29	5 47	24
7	Fri 5	11 20	6 40	25
8	Sat 6	12 10	7 33	26
9	SUN 7	13 00 14 90	8 26	27
10	Mon 8	A 80	9 20	28
11	Tues 9	1 71	10 ·13	29
12	Wed 10	2 62	11 07	—30
13	Thur 11	Śukla 3 54	12 02 13 98	1
14	Fri 12	4 49	14 97	2
15	Sat 13	5 45	15 97	3
16	SUN 14	6 44	16 98	4
17	Mon 15	7 44		5
18	Tues 16	8 47	17 02	6
19	Wed 17	Bhādrapada 9 51	18 08	H 901 Zi-l-hijja 7
20	Thur 18	10 57	19 17	8
21	Fri 19	11 64	20 26	9
22	Sat 20	12 72	21 36	10
23	SUN 21	13 81	22 47	11
24	Mon 22	14 89	23 57	12
25	Tues 23	P 96	24 68	13
26	Wed 24		25 76	14
27	Thur 25	Bahula 1 01	26 82	15
28	Fri 26	2 04	27 86	16
29	Sat 27	3 06	1 88	17
30	SUN 28	4 04	2 88	18
—31	Mon 29	5 01 6 96	3 88	19
1	Tues 30	7 90	4 84	20
2	Wed 31	8 82	5 79	21

Anala Kanyā—Purattāśi; Anala Tulā—Aippaśi

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Thur 1	9 73	6 73	22
4	Fri 2	10 63	7 67	23
5	Sat 3	11 ·53	8 61	24
6	SUN 4	12 43	9 54	25
7	Mon 5	13 33	10 47	26
8	Tues 6	14 24	11 41	27
9	Wed 7	—A 16	12 35	28
10	Thur. 8	1 09	13 32	—29
11	Fri 9	2 03 3 99	14 30	1
12	Sat 10	4 98	15 29	2
13	SUN 11	5 98	16 30	3
14	Mon 12		17 33	4
15	Tues 13	Śukla 6 01	18 40	5
16	Wed 14	7 06	19 47	6
17	Thur 15	8 12	20 56	7
18	Fri 16	9 19	21 66	8
19	Sat 17	10 27	22 76	9
20	SUN 18	11 36	23 88	10
21	Mon 19	12 44	24 98	H 902 Muharram 11
22	Tues 20	Āśvina 13 51		12
23	Wed 21	14 56	25 06	13
24	Thur 22	P 60	26 13	14
25	Fri 23	1 62	27 18	15
26	Sat 24	2 61	1 20	16
27	SUN 25	3 57	2 22	17
28	Mon 26	Bahula 4 52	3 20	18
29	Tues 27	5 46	4 17	19
30	Wed 28	6 39	5 13	20
—31	Thur 29	7 30	6 07	21
1	Fri 30	8 20	7 02 8 95	22
	Oct.			
2	Sat 1	9 10	9 88	23
3	SUN 2	10 ·00 11 90	10 81	24
4	Mon 3	12 82	11 74	25
5	Tues 4	13 74	12 70	26
6	Wed 5	14 67	13 65	27
7	Thur 6	A 61	14 62	28
8	Fri 7	1 58	15 61	29
9	Sat 8	2 56	16 62	—30
10	SUN 9	3 56	17 66	1
11	Mon 10	4 59	18 71	2
12	Tues 11	Śukla 5 64	19 77	3
13	Wed 12	6 71	20 86	4
14	Thur 13	7 79	21 96	5
15	Fri 14	8 88		6
16	Sat 15	9 96	22 06	7
17	SUN 16		23 18	8
18	Mon 17	10 04	24 28	H 902 Safar 9
19	Tues 18	Kārttika 11 11	25 37	10
20	Wed 19	12 16	26 ·44	11
21	Thur 20	13 20	27 49	12
22	Fri 21	14 21	1 53	13
23	Sat 22	P 20	2 54	14
24	SUN 23	1 18	3 ·53	15
25	Mon 24	2 13	4 50	16
26	Tues 25	3 06 4 98	5 46	17
27	Wed 26	5 90	6 42	18
28	Thur 27	Bahula 6 81	7 35	19
29	Fri 28	7 71	8 29	20
—30	Sat 29	8 61	9 22	21
1	SUN 30	9 51	10 14	22
2	Mon 31	10 43	11 09	23

Anala Vriśchika—Kārttigai; Anala Dhanus—Mārgali

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Tues 1	11 85	12 03 13 98	24
4	Wed 2	12 28	14 ·95	25
5	Thur 3	13 22	15 94	26
6	Fri 4	14 19	16 95	27
7	Sat 5	—A 18	17 97	28
8	SUN 6	1 19		—29
9	Mon 7	2 21	18 01	1
10	Tues 8	Śukla 3 26	19 08	2
11	Wed 9	4 33	20 16	3
12	Thur 10	5 41	21 26	4
13	Fri 11	6 50	22 37	5
14	Sat 12	7 59	23 48	6
15	SUN 13	8 67	24 58	7
16	Mon 14	9 74	25 67	8
17	Tues 15	10 79	26 75	9
18	Wed 16	Mārgaśirsha 11 82	27 81	10
19	Thur 17	12 84	1 85	11
20	Fri 18	13 83	2 86	H 902 Rabi ul awwal 12
21	Sat 19	14 80	3 86	13
22	SUN 20	P 76	4 88	14
23	Mon 21	1 70	5 80	15
24	Tues 22	2 62	6 75	16
25	Wed 23	3 53	7 69	17
26	Thur 24	Bahula 4 44	8 62	18
27	Fri 25	5 34	9 55	19
28	Sat 26	6 24	10 49	20
—29	SUN 27	7 15	11 43	21
1	Mon 28	8 06 9 98	12 37	22
2	Tues 29	10 92	13 32	23
3	Wed 30	11 87	14 28	24
	Dec			
4	Thur 1	12 88	15 26	25
5	Fri 2	13 81	16 27	26
6	Sat 3	14 83	17 29	27
7	SUN 4	—A 85	18 32	28
8	Mon 5	1 90	19 38	29
9	Tues 6	2 97	20 46	—30
10	Wed 7		21 57	1
11	Thur 8	3 05	22 67	2
12	Fri 9	4 14	23 77	3
13	Sat 10	Śukla 5 28	24 88	4
14	SUN 11	6 31	25 97	5
15	Mon 12	7 38		6
16	Tues 13	8 43	26 06	7
17	Wed 14	9 47	27 12	8
18	Thur 15	10 49	1 16	9
19	Fri 16	11 47	2 18	10
20	Sat 17	Pausha 12 45	3 18	H 902 Rabi ul akhir 11
21	SUN 18	13 40	4 ·17	12
22	Mon 19	14 33	5 14	13
23	Tues 20	P 26	6 09	14
24	Wed 21	1 18	7 03 8 96	15
25	Thur 22	2 09 3 99	9 89	16
26	Fri 23	4 89	10 83	17
27	Sat 24	5 79	11 ·76	18
28	SUN 25	Bahula 6 71	12 70	19
29	Mon 26	7 63	13 65	20
—30	Tues 27	8 56	14 61	21
1	Wed 28	9 51	15 60	22
2	Thur 29	10 48	16 59	23
3	Fri 30	11 47	17 60	24
4	Sat 31	12 47	18 64	25

13 Hasta, 14. Chit 15. Svâti 16. Viśâk 17 Anur. 18 Jyesh 19 Mûla. 20 P. Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D 1497. **Mēsha Sankrānti** (Commencement of Indian Sidereal year) **Śaka 1419.** **Kaliyuga 4598**

Solar Eclipse ● **(Surya Sid) March 27 34.** **(S Cycle) Pingala**

Lunar Eclipse ○ **(Arya Sid) March 27 26**

Jan — Solar: *Anala* **Makara—Tai**; Lunar: *Sukla*, **Māgha**, *Bahula*; Muhammadan: *H 902 Jamada'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sun 1	13 30	19 69	26
6	Mon 2	14 55	20 77	27
7	Tues 3	—A 61	21 86	28
8	Wed 4	1 69	22 97	—29
9	Thur 5	2 78		1
10	Fri 6	3 87	23 07	2
11	Sat 7	4 95	24 18	3
12	Sun 8		25 28	4
13	Mon 9	5 03	26 37	5
14	Tues 10	6 08	27 48	6
15	Wed 11	7 11	1 48	7
16	Thur 12	8 18	2 50	8
17	Fri 13	9 12	3 52	9
18	Sat 14	10 10	4 50	10
19	Sun 15	{11 05; 12 98}	5 47	11
20	Mon 16	13 90	6 42	12
21	Tues 17	14 82	7 37	13
22	Wed ○ 18	P 72	8 30	14
23	Thur 19	1 62	9 24	15
24	Fri 20	2 53	10 17	16
25	Sat 21	3 44	11 10	17
26	Sun 22	4 35	{12 04; 13 98}	18
27	Mon 23	5 27	14 95	19
28	Tues 24	6 20	15 92	20
—29	Wed 25	7 14	16 91	21
1	Thur 26	8 11	17 42	22
2	Fri 27	9 10	18 95	23
3	Sat 28	10 10		24
4	Sun 29	11 13	19 01	25
5	Mon 30	12 18	20 08	26
6	Tues 31	13 25	21 17	27

Feb — Solar: *Anala* **Kumbha—Masi**; Lunar: *Sukla*, **Phālguna**, *Bahula*; Muhammadan: *H 902 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Wed 1	14 33	22 26	28
8	Thur 2	—A 41	23 37	29
9	Fri 3	1 50	24 49	—30
10	Sat 4	2 58	25 59	1
11	Sun 5	3 65	26 67	2
12	Mon 6	4 70	27 74	3
13	Tues 7	5 74	1 79	4
14	Wed 8	6 75	2 82	5
15	Thur 9	7 73	3 84	6
16	Fri 10	8 71	4 83	7
17	Sat 11	9 66	5 80	8
18	Sun 12	10 60	6 76	9
19	Mon 13	11 52	7 70	10
20	Tues 14	12 43	8 65	11
21	Wed 15	13 33	9 58	12
22	Thur 16	14 23	10 51	13
23	Fri 17	P 13	11 44	14
24	Sat 18	{1 04; 2 96}	12 37	15
25	Sun 19	3 88	13 33	16
26	Mon 20	4 81	14 28	17
27	Tues 21	5 75	15 25	18
28	Wed 22	6 72	16 23	19
29	Thur 23	7 70	17 24	20
—30	Fri 24	8 70	18 27	21
1	Sat 25	9 73	19 32	22
2	Sun 26	10 78	20 38	23
3	Mon 27	11 85	21 47	24
4	Tues 28	12 93	22 56	25

March — Solar: *Anala* **Mīna—Panguni**; Lunar: *Sukla*, **Chaitra**, *Bahula*; Muhammadan: *H 902 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1		23 68	26
6	Thur 2	13 02	24 78	27
7	Fri 3	14 10	25 89	28
8	Sat 4	—A 18	26 98	—29
9	Sun 5	1 25		1
10	Mon 6	2 30	27 05	2
11	Tues 7	3 33	1 10	3
12	Wed 8	4 34	2 15	4
13	Thur 9	5 33	3 16	5
14	Fri 10	6 30	4 15	6
15	Sat 11	7 25	5 13	7
16	Sun. 12	8 18	6 09	8
17	Mon 13	9 10	{7 05; 8 99}	9
18	Tues 14	{10 01; 11 92}	9 92	10
19	Wed 15	12 82	10 85	11
20	Thur 16	13 72	11 78	12
21	Fri 17	14 62	12 72	13
22	Sat 18	P 53	13 66	14
23	Sun 19	1 45	14 61	15
24	Mon 20	2 38	15 58	16
25	Tues 21	3 32	16 56	17
26	Wed 22	4 29	17 57	18
27	Thur 23	5 26	18 59	19
28	Fri 24	6 27	19 63	20
29	Sat 25	7 29	20 69	21
—30	Sun 26	8 34	21 77	22
1	Mon. 27	9 41	22 86	23
2	Tues 28	10 49	23 98	24
3	Wed 29	11 57		25
4	Thur 30	12 65	24 08	26
5	Fr 31	13 73	25 19	27

April — Solar: *Pingala* **Mēsha—Chittrai**; Lunar: *Sukla*, **Vaiśākha**, *Bahula*; Muhammadan: *H 902 Sha'bān*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sat 1	14 80	26 28	28
7	Sun 2	—A 85	27 36	29
8	Mon 3	1 88	1 43	—30
9	Tues 4	2 88	2 46	1
10	Wed 5	3 87	3 48	2
11	Thur 6	4 84	4 48	3
12	Fri 7	5 79	5 46	4
13	Sat 8	6 72	6 43	5
14	Sun 9	7 64	7 38	6
15	Mon 10	8 55	8 32	7
16	Tues 11	9 45	9 26	8
17	Wed 12	10 35	10 19	9
18	Thur 13	11 25	11 13	10
19	Fri 14	12 15	12 06	11
20	Sat 15	{13 06; 14 98}	{13 00; 14 94}	12
21	Sun 16	P 91	15 91	13
22	Mon 17	1 85	16 89	14
23	Tues 18	2 81	17 89	15
24	Wed 19	3 79	18 90	16
25	Thur 20	4 80	19 94	17
26	Fri 21	5 82		18
27	Sat 22	6 87	20 00	19
28	Sun 23	7 93	21 07	20
29	Mon 24		22 17	21
30	Tues 25	8 01	23 27	22
—31	Wed 26	9 09	24 38	23
1	Thur 27	10 17	25 48	24
2	Fri 28	11 25	26 58	25
3	Sat 29	12 31	27 67	26
4	Sun 30	13 36	1 74	27

May — Solar: *Pingala* **Vrishabha—Vaigāsi**; Lunar: *Sukla*, **Jyeshtha**, *Bahula*; Muhammadan: *H 902 Ramazan*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	14 39	2 78	28
6	Tues 2	—A 41	3 80	—29
7	Wed 3	1 38	4 80	1
8	Thur 4	2 35	5 80	2
9	Fri 5	3 30	6 77	3
10	Sat 6	4 23	7 72	4
11	Sun 7	5 15	8 66	5
12	Mon 8	{6 06; 7 96}	9 59	6
13	Tues 9	8 86	10 53	7
14	Wed 10	9 76	11 46	8
15	Thur 11	10 66	12 39	9
16	Fri 12	11 56	13 33	10
17	Sat 13	12 48	14 27	11
18	Sun 14	13 41	15 24	12
19	Mon 15	14 35	16 22	13
20	Tues 16	P 31	17 21	14
21	Wed 17	1 30	18 22	15
22	Thur 18	2 29	19 25	16
23	Fri 19	3 31	20 30	17
24	Sat 20	4 36	21 38	18
25	Sun 21	5 43	22 47	19
26	Mon 22	6 50	23 57	20
27	Tues 23	7 58	24 68	21
28	Wed 24	8 66	25 78	22
29	Thur 25	9 74	26 89	23
30	Fri 26	10 80	27 98	24
31	Sat 27	11 85		25
—32	Sun 28	12 86	1 05	26
1	Mon 29	13 87	2 09	27
2	Tues 30	14 87	3 12	28
3	Wed 31	—A 84	4 14	29

June — Solar: *Pingala* **Mithuna—Āni**; Lunar: *Sukla*, **Āshādha**, *Bahula*; Muhammadan: *H 902 Shawwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1	1 79	5 13	—30
5	Fri 2	2 72	6 10	1
6	Sat 3	3 64	7 05	2
7	Sun 4	4 54	{8 00; 9 94}	3
8	Mon 5	5 44	10 87	4
9	Tues 6	6 34	11 80	5
10	Wed 7	7 23	12 73	6
11	Thur 8	8 13	13 67	7
12	Fri 9	{9 04; 10 95}	14 61	8
13	Sat 10	11 88	15 58	9
14	Sun 11	12 83	16 55	10
15	Mon 12	13 79	17 53	11
16	Tues 13	14 77	18 54	12
17	Wed 14	P 77	19 56	13
18	Thur 15	1 80	20 62	14
19	Fri 16	2 84	21 69	15
20	Sat 17	3 90	22 77	16
21	Sun 18	4 97	23 87	17
22	Mon 19		24 98	18
23	Tues 20	5 05		19
24	Wed 21	6 14	25 09	20
25	Thur 22	7 22	26 19	21
26	Fri 23	8 28	27 28	22
27	Sat 24	9 33	1 35	23
28	Sun 25	10 36	2 41	24
29	Mon 26	11 37	3 45	25
30	Tues. 27	12 ·35	4 46	26
—31	Wed 28	13 32	5 45	27
1	Thur 29	14 26	6 43	28
2	Fri 30	—A 19	7 39	—29

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6. Ardrā 7. Punar 8 Push 9 Aslesh. 10 Magh. 11. P Phal 12. U. Phal
25 P Bhad 26 U Bhad 27 Rev

A D 1497. A—Amâvâsyâ. P—Paurnimâ

Kollam 673, Commences { N Malabar—Aug / S. Malabar—July }

Hijra 903 Commences Aug 30

Vikrama 1554 Bengal San 903. (N Cycle) Raktâksha.

Pingala **Karkataka—Ādi** · Adhika Śrāvana (Sukla / Bahula) · H 903 Zi l-ka'da

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Sat	1	1	11	8	33	1
4	SUN	2	2 / 3	01 / 92	9	28	2
5	Mon	3	4	81	10	21	3
6	Tues	4	5	71	11	14	4
7	Wed	5	6	61	12	07	5
8	Thur	6	7	52	13 / 14	00 / 96	6
9	Fri	7	8	44	15	91	7
10	Sat	8	9	37	16	87	8
11	SUN	9	10	31	17	86	9
12	Mon	10	11	27	18	86	10
13	Tues	11	12	25	19	89	11
14	Wed	12	13	25	20	93	12
15	Thur	13	14	27	21	99	13
16	Fri ○	14	P	32			14
17	Sat	15	1	39	22	07	15
18	SUN	16	2	46	23	17	16
19	Mon	17	3	54	24	28	17
20	Tues	18	4	62	25	39	18
21	Wed	19	5	70	26	49	19
22	Thur	20	6	77	27	58	20
23	Fri	21	7	82	1	66	21
24	Sat	22	8	84	2	72	22
25	SUN	23	9	85	3	77	23
26	Mon	24	10	84	4	78	24
27	Tues	25	11	81	5	78	25
28	Wed	26	12	75	6	76	26
29	Thur	27	13	68	7	72	27
30	Fri	28	14	60	8	68	28
31	Sat ●	29	—A	51	9	62	29
—32	SUN	30	1	41	10	55	—30
1	Mon	31	2	31	11	48	1

Pingala **Simha—Āvani** · Nija Śrāvana (Sukla / Bahula) · H 903 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
2	Tues	1	3	21	12	41	2
3	Wed	2	4	11	13	35	3
4	Thur	3	5 / 6	01 / 93	14	29	4
5	Fri	4	7	86	15	24	5
6	Sat	5	8	80	16	20	6
7	SUN	6	9	77	17	18	7
8	Mon	7	10	75	18	19	8
9	Tues	8	11	76	19	20	9
10	Wed	9	12	79	20	24	10
11	Thur	10	13	83	21	30	11
12	Fri	11	14	89	22	38	12
13	Sat	12	P	96	23	48	13
14	SUN	13			24	58	14
15	Mon	14	1	05	25	69	15
16	Tues	15	2	14	26	79	16
17	Wed	16	3	22	27	89	17
18	Thur	17	4	28	1	97	18
19	Fri	18	5	33			19
20	Sat	19	6	36	2	04	20
21	SUN	20	7	36	3	08	21
22	Mon	21	8	35	4	10	22
23	Tues	22	9	32	5	10	23
24	Wed	23	10	27	6	09	24
25	Thur	24	11	21	7	06	25
26	Fri	25	12	13	8 / 9	01 / 95	26
27	Sat	26	13 / 14	03 / 93	10	89	27
28	SUN	27	—A	83	11	82	28
29	Mon	28	1	73	12	76	29
30	Tues	29	2	64	13	69	—30
—31	Wed	30	3	55	14	63	1
1	Thur	31	4	46	15	57	2

Pingala **Kanyā—Purattāsi** · Bhādrapada (Sukla / Bahula) · H 903 Muharram

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Fri	1	5	38	16	53	3
3	Sat	2	6	33	17	52	4
4	SUN	3	7	30	18	51	5
5	Mon	4	8	28	19	52	6
6	Tues	5	9	29	20	55	7
7	Wed	6	10	32	21	61	8
8	Thur	7	11	37	22	68	9
9	Fri	8	12	43	23	78	10
10	Sat	9	13	50	24	88	11
11	SUN	10	14	59	25	99	12
12	Mon	11	P	68			13
13	Tues	12	1	76	26	09	14
14	Wed	13	2	82	27	19	15
15	Thur	14	3	87	1	28	16
16	Fri	15	4	90	2	35	17
17	Sat	16	5	92	3	40	18
18	SUN	17	6	90	4	42	19
19	Mon	18	7	87	5	43	20
20	Tues	19	8	82	6	42	21
21	Wed	20	9	75	7	39	22
22	Thur	21	10	67	8	35	23
23	Fri	22	11	59	9	29	24
24	Sat	23	12	49	10	23	25
25	SUN	24	13	39	11	17	26
26	Mon	25	14	29	12	10	27
27	Tues	26	—A	20	13 / 14	03 / 96	28
28	Wed	27	1	11	15	91	29
29	Thur	28	2 / 3	03 / 96	16	87	—30
—30	Fri	29	4	91	17	84	1
1	Sat	30	5	87	18	83	2

Pingala **Tulā—Aippaśi** · Āśvina (Sukla / Bahula / Sukla) · H 903 Safar

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
2	SUN	1	6	86	19	84	3
3	Mon	2	7	86	20	87	4
4	Tues	3	8	90	21	92	5
5	Wed	4	9	95	22	99	6
6	Thur	5					7
7	Fri	6	10	01	23	08	8
8	Sat	7	11	09	24	18	9
9	SUN	8	12	18	25	28	10
10	Mon	9	13	26	26	39	11
11	Tues	10	14	34	27	50	12
12	Wed	11	P	41	1	59	13
13	Thur	12	1	46	2	66	14
14	Fri	13	2	49	3	71	15
15	Sat	14	3	51	4	74	16
16	SUN	15	4	49	5	76	17
17	Mon	16	5	47	6	75	18
18	Tues	17	6	42	7	72	19
19	Wed	18	7	35	8	68	20
20	Thur	19	8	27	9	63	21
21	Fri	20	9	18	10	57	22
22	Sat	21	10 / 11	09 / 99	11	51	23
23	SUN	22	12	89	12	43	24
24	Mon	23	13	80	13	36	25
25	Tues	24	14	71	14	30	26
26	Wed	25	A	63	15	24	27
27	Thur	26	1	56	16	20	28
28	Fri	27	2	52	17	17	—29
29	Sat	28	3	49	18	16	1
—30	SUN	29	4	47	19	16	2
1	Mon	30	5	49	20	18	3
2	Tues	31	6	52	21	23	4

Pingala **Vriśchika—Kārttigai** · Kārttika (Sukla / Bahula / Sukla) · H 903 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Wed	1	7	56	22	30	5
4	Thur	2	8	62	23	38	6
5	Fri	3	9	70	24	48	7
6	Sat	4	10	80	25	58	8
7	SUN	5	11	89	26	70	9
8	Mon	6	12	97	27	80	10
9	Tues	7			1	89	11
10	Wed	8	13	04	2	97	12
11	Thur	9	14	09			13
12	Fri	10	P	11	3	02	14
13	Sat	11	1	13	4	07	15
14	SUN	12	2	11	5	08	16
15	Mon	13	3	09	6	08	17
16	Tues	14	4 / 5	04 / 98	7	05	18
17	Wed	15	6	90	8 / 9	01 / 97	19
18	Thur	16	7	81	10	91	20
19	Fri	17	8	72	11	84	21
20	Sat	18	9	62	12	77	22
21	SUN	19	10	52	13	70	23
22	Mon	20	11	43	14	64	24
23	Tues	21	12	34	15	59	25
24	Wed	22	13	26	16	54	26
25	Thur	23	14	20	17	50	27
26	Fri	24	—A	15	18	48	28
27	Sat	25	1	11	19	48	29
28	SUN	26	2	10	20	51	—30
29	Mon	27	3	11	21	54	1
—30	Tues.	28	4	15	22	60	2
1	Wed	29	5	20	23	68	3
2	Thur	30	6	27	24	78	4

Pingala **Dhanus—Mārgali** · Mārgaśirsha (Bahula / Sukla) · H 903 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
3	Fri	1	7	35	25	89	5
4	Sat	2	8	43			6
5	SUN	3	9	52	26	00	7
6	Mon	4	10	60	27	10	8
7	Tues	5	11	67	1	19	9
8	Wed	6	12	72	2	27	10
9	Thur	7	13	76	3	33	11
10	Fri	8	14	77	4	38	12
11	Sat	9	P	76	5	40	13
12	SUN	10	1	73	6	40	14
13	Mon	11	2	68	7	38	15
14	Tues	12	3	62	8	35	16
15	Wed	13	4	55	9	31	17
16	Thur	14	5	46	10	25	18
17	Fri	15	6	36	11	18	19
18	Sat	16	7	26	12	11	20
19	SUN	17	8	16	13 / 14	04 / 98	21
20	Mon	18	9 / 10	07 / 98	15	92	22
21	Tues	19	11	91	16	87	23
22	Wed	20	12	84	17	83	24
23	Thur	21	13	79	18	81	25
24	Fri	22	14	77	19	81	26
25	Sat	23	—A	75	20	83	27
26	SUN	24	1	76	21	86	28
27	Mon	25	2	80	22	91	—29
28	Tues	26	3	85	23	99	1
—29	Wed	27	4	91			2
1	Thur	28	5	99	24	09	3
2	Fri	29			25	19	4
3	Sat	30	6	09	26	29	5
4	SUN	31	7	17	27	40	6

13. Hasta. 14 Chit. 15. Svâti. 16. Visâk. 17. Anur 18. Jyesh 19. Mûla. 20 P Ash 21. U. Ash 22. Śrav 23. Dhani 24 Satab.

A D. 1498
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27 60.
(Arya Sid) March 27·52

Śaka 1420

Kaliyuga 4599.
(S. Cycle) Kâlayukta

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Pingala Makara—Tai; Pausha; Sukla; Bahula; H 903 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon	1	8 25	1 50	7
6	Tues	2	9 32	2 58	8
7	Wed	3	10 37	3 65	9
8	Thur	4	11 41	4 70	10
9	Fri	5	12 41	5 72	11
10	Sat	6	13 40	6 73	12
11	SUN	7	14 37	7 71	13
12	Mon ○	8	P 83	8 69	14
13	Tues	9	1 27	9 64	15
14	Wed	10	2 19	10 59	16
15	Thur	11	3 10	11 52	17
16	Fri	12	4 01 / 5 91	12 45	18
17	Sat	13	6 81	13 89	19
18	SUN	14	7 72	14 32	20
19	Mon	15	8 63	15 26	21
20	Tues	16	9 55	16 20	22
21	Wed	17	10 48	17 16	23
22	Thur	18	11 43	18 14	24
23	Fri	19	12 40	19 13	25
24	Sat	20	13 38	20 14	26
25	SUN	21	14 40	21 17	27
26	Mon	22	—A 43	22 22	28
27	Tues	23	1 48	23 29	29
28	Wed	24	2 54	24 39	—30
—29	Thur	25	3 62	25 49	1
1	Fri	26	4 72	26 59	2
2	Sat	27	5 80	27 70	3
3	SUN	28	6 88	1 80	4
4	Mon	29	7 95	2 89	5
5	Tues	30		3 96	6
6	Wed	31	8 01		7

Feb

Pingala Kumbha—Masi; Magha; Bahula; Sukla; H 903 Jamada'l akhir; H 903 Rajab

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Thur	1	9 04	4 01	8
8	Fri	2	10 04	5 04	9
9	Sat	3	11 03 / 12 99	6 05	10
10	SUN	4	13 95	7 05	11
11	Mon	5	14 89	8 02 / 9 98	12
12	Tues	6	P 81	10 92	13
13	Wed	7	1 72	11 86	14
14	Thur	8	2 62	12 80	15
15	Fri	9	3 52	13 73	16
16	Sat	10	4 42	14 66	17
17	SUN	11	5 33	15 59	18
18	Mon	12	6 24	16 54	19
19	Tues	13	7 16	17 50	20
20	Wed	14	8 10	18 47	21
21	Thur	15	9 05	19 45	22
22	Fri	16	10 01 / 11 99	20 46	23
23	Sat	17		21 48	24
24	SUN	18	12 01	22 53	25
25	Mon	19	13 04	23 60	26
26	Tues	20	14 09	24 69	27
27	Wed	21	—A 16	25 ·78	28
28	Thur	22	1 23	26 89	—29
29	Fri	23	2 32		1
—30	Sat	24	3 40	27 00	2
1	SUN	25	4 48	1 11	3
2	Mon	26	5 55	2 20	4
3	Tues	27	6 60	3 ·27	5
4	Wed	28	7 63	4 32	6

March

Pingala Mina—Panguni; Phalguna; Bahula; Sukla; H 903 Rajab

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1	8 64	5 36	7
6	Fri	2	9 63	6 38	8
7	Sat	3	10 60	7 37	9
8	SUN	4	11 55	8 35	10
9	Mon	5	12 48	9 31	11
10	Tues	6	13 40	10 26	12
11	Wed	7	14 31	11 21	13
12	Thur	8	P 21	12 14	14
13	Fri	9	1 11	13 07	15
14	Sat	10	2 01 / 3 91	14 00 / 15 98	16
15	SUN	11	4 82	16 87	17
16	Mon	12	5 74	17 83	18
17	Tues	13	6 68	18 80	19
18	Wed	14	7 63	19 78	20
19	Thur	15	8 59	20 78	21
20	Fri	16	9 58	21 80	22
21	Sat	17	10 58	22 85	23
22	SUN	18	11 61	23 91	24
23	Mon	19	12 66	24 99	25
24	Tues	20	13 72		26
25	Wed	21	14 80	25 08	27
26	Thur	22	—A 89	26 19	28
27	Fri	23	1 98	27 30	29
28	Sat	24		1 41	—30
29	SUN	25	2 05	2 50	1
30	Mon	26	3 11	3 58	2
—31	Tues	27	4 16	4 64	3
1	Wed	28	5 19	5 68	4
2	Thur	29	6 20	6 ·70	5
3	Fri	30	7 18	7 70	6
4	Sat	31	8 15	8 68	7

April

Kalayukta Mesha—Chittirai; Chaitra; Bahula; Sukla; H 903 Sha'ban; H 903 Ramazan

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	SUN	1	9 10	9 64	8
6	Mon	2	10 03 / 11 95	10 60	9
7	Tues	3	12 86	11 54	10
8	Wed	4	13 76	12 48	11
9	Thur	5	14 66	13 40	12
10	Fri	6	P 56	14 33	13
11	Sat	7	1 46	15 27	14
12	SUN	8	2 37	16 22	15
13	Mon	9	3 29	17 16	16
14	Tues	10	4 22	18 13	17
15	Wed	11	5 17	19 10	18
16	Thur	12	6 13	20 10	19
17	Fri	13	7 11	21 12	20
18	Sat	14	8 11	22 16	21
19	SUN	15	9 15	23 22	22
20	Mon	16	10 ·20	24 29	23
21	Tues	17	11 27	25 38	24
22	Wed	18	12 34	26 49	25
23	Thur	19	13 42	27 60	26
24	Fri	20	14 50	1 71	27
25	Sat	21	—A 58	2 80	28
26	SUN	22	1 65	3 88	—29
27	Mon	23	2 69	4 96	1
28	Tues	24	3 72		2
29	Wed	25	4 72	5 00	3
—30	Thur	26	5 70	6 02	4
1	Fri	27	6 67	7 02	5
2	Sat	28	7 62	8 01 / 9 97	6
3	SUN	29	8 55	10 94	7
4	Mon	30	9 46	11 88	8

May

Kalayukta Vrishabha—Vaigasi; Vaisakha; Bahula; Sukla; H 903 Ramazan

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues.	1	10 37	12 81	9
6	Wed	2	11 27	13 74	10
7	Thur	3	12 17	14 67	11
8	Fri	4	13 06 / 14 96	15 61	12
9	Sat	5	P 87	16 55	13
10	SUN	6	1 79	17 50	14
11	Mon	7	2 72	18 46	15
12	Tues.	8	3 67	19 43	16
13	Wed	9	4 64	20 43	17
14	Thur	10	5 62	21 44	18
15	Fri	11	6 61	22 47	19
16	Sat	12	7 65	23 52	20
17	SUN	13	8 70	24 59	21
18	Mon	14	9 76	25 69	22
19	Tues	15	10 83	26 79	23
20	Wed	16	11 92	27 90	24
21	Thur	17			25
—22	Fri	18	12 00	1 00	26
23	Sat	19	13 07	2 10	27
24	SUN	20	14 13	3 19	28
25	Mon	21	—A 18	4 27	29
26	Tues	22	1 22	5 31	—30
27	Wed	23	2 21	6 34	1
28	Thur	24	3 20	7 35	2
29	Fri	25	4 16	8 34	3
30	Sat	26	5 11	9 32	4
31	SUN	27	6 04 / 7 95	10 27	5
—32	Mon	28	8 86	11 22	6
1	Tues	29	9 76	12 15	7
2	Wed	30	10 66	13 08	8
3	Thur	31	11 56	14 02 / 15 95	9

June

Kalayukta Mithuna—Ani; Jyeshtha; Bahula; Sukla; H 903 Shawwal; H 903 Zi'l ka'da

Cyclic sidereal year, month and day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri	1	12 46	16 89	10
5	Sat	2	13 36	17 83	11
6	SUN	3	14 28	18 79	12
7	Mon	4	P 21	19 77	13
8	Tues	5	1 15	20 75	14
9	Wed	6	2 12	21 76	15
10	Thur	7	3 10	22 79	16
11	Fri	8	4 10	23 83	17
12	Sat	9	5 13	24 91	18
13	SUN	10	6 18	25 99	19
14	Mon	11	7 24		20
15	Tues	12	8 31	26 09	21
16	Wed	13	9 39	27 20	22
17	Thur	14	10 48	1 30	23
18	Fri	15	11 56	2 40	24
19	Sat	16	12 62	3 56	25
20	SUN	17	13 67	4 57	26
21	Mon.	18	14 69	5 63	27
22	Tues	19	—A 69	6 66	28
23	Wed	20	1 68	7 67	—29
24	Thur	21	2 64	8 67	1
25	Fri	22	3 59	9 65	2
26	Sat	23	4 52	10 61	3
27	SUN	24	5 43	11 55	4
28	Mon	25	6 33	12 49	5
29	Tues	26	7 23	13 43	6
30	Wed	27	8 13	14 36	7
—31	Thur.	28	9 03 / 10 93	15 29	8
1	Fri	29	11 84	16 22	9
2	Sat	30	12 ·75	17 17	10

Naksh:—1 Aśvin. 2 Bhar 3. Krit 4. Rohi 5 Mrig 6. Ardrā 7 Punar 8 Push 9 Aśleah 10 Magh 11 P Phal 12 U. Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D. 1498
A—Amâvâsyâ
P—Paurnimâ

Kollam 674, Commences { **N Malabar—Aug** / **S Malabar—July**

Hijra 904 Commences **Aug. 19.**

Vikrama 1555.
Bengal San. 904.
(N Cycle) Krodhana.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: *Kalayukta* **Karkataka—Ādi**; Lunar: **Āshādha**, *Bahula*, *Sukla*; Muhammadan: *H 903 Zi l-ka'da*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	SUN	1	13	69	18	18	11
4	Mon	2	14	64	19	09	12
5	Tues ○	3	P	60	20	08	13
6	Wed	4	1	57	21	08	14
7	Thur	5	2	58	22	10	15
8	Fri	6	3	61	23	14	16
9	Sat	7	4	66	24	21	17
10	SUN	8	5	72	25	29	18
11	Mon	9	6	80	26	39	19
12	Tues	10	7	88	27	49	20
13	Wed	11	8	96	1	60	21
14	Thur	12			2	71	22
15	Fri	13	9	04	3	81	23
16	Sat	14	10	10	4	88	24
17	SUN	15	11	14	5	94	25
18	Mon	16	12	17	6	98	26
19	Tues	17	13	18			27
20	Wed	18	14	16	7	00	28
21	Thur	19	A	12	8 / 9	00 / 98	29
22	Fri	20	1 / 2	06 / 99	10	94	—30
23	Sat	21	3	91	11	89	1
24	SUN	22	4	82	12	84	2
25	Mon	23	5	72	13	77	3
26	Tues	24	6	62	14	70	4
27	Wed	25	7	52	15	63	5
28	Thur	26	8	42	16	56	6
29	Fri	27	9	83	17	51	7
30	Sat	28	10	24	18	46	8
31	SUN	29	11	17	19	42	9
—32	Mon	30	12	13	20	40	10
1	Tues	31	13	09	21	40	11

Aug — Solar: *Kalayukta* **Simha—Āvani**; Lunar: **Śrāvana**, *Bahula*, *Sukla*, **Bhād.**; Muhammadan: *H 903 Zi l-hijja*, *H 904 Muharram*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	14	08	22	42	12
3	Thur	2	P	08	23	46	13
4	Fri	3	1	10	24	52	14
5	Sat	4	2	15	25	60	15
6	SUN	5	3	22	26	69	16
7	Mon	6	4	30	27	79	17
8	Tues	7	5	38	1	91	18
9	Wed	8	6	46			19
10	Thur	9	7	54	2	01	20
11	Fri	10	8	60	3	11	21
12	Sat	11	9	65	4	19	22
13	SUN	12	10	68	5	25	23
14	Mon	13	11	68	6	30	24
15	Tues	14	12	66	7	32	25
16	Wed	15	13	63	8	32	26
17	Thur	16	14	58	9	30	27
18	Fri	17	A	51	10	27	28
19	Sat	18	1	43	11	23	-29
20	SUN	19	2	33	12	17	1
21	Mon	20	3	23	13	11	2
22	Tues	21	4	13	14 / 15	04 / 97	3
23	Wed.	22	5 / 6	03 / 93	16	90	4
24	Thur	23	7	84	17	85	5
25	Fri	24	8	76	18	79	6
26	Sat	25	9	70	19	75	7
27	SUN	26	10	65	20	73	8
28	Mon	27	11	61	21	72	9
29	Tues	28	12	60	22	74	10
30	Wed	29	13	61	23	77	11
—31	Thur	30	14	64	24	83	12
1	Fri	31	P	69	25	90	13

Sep — Solar: *Kalayukta* **Kanyā—Purattāsi**; Lunar: **Bhādrapada**, *Bahula*, *Sukla*, **Āśvina**; Muhammadan: *H 904 Muharram*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	1	75	26	99	14
3	SUN	2	2	82			15
4	Mon	3	3	90	27	10	16
5	Tues	4	4	99	1	21	17
6	Wed	5			2	31	18
7	Thur	6	5	07	3	41	19
8	Fri	7	6	13	4	49	20
9	Sat	8	7	18	5	57	21
10	SUN	9	8	22	6	62	22
11	Mon	10	9	22	7	64	23
12	Tues	11	10	20	8	65	24
13	Wed	12	11	17	9	63	25
14	Thur	13	12	12	10	61	26
15	Fri	14	13 / 14	05 / 97	11	57	27
16	Sat	15	A	88	12	51	28
17	SUN	16	1	78	13	45	29
18	Mon	17	2	68	14	38	—30
19	Tues	18	3	58	15	31	1
20	Wed	19	4	48	16	25	2
21	Thur	20	5	40	17	18	3
22	Fri	21	6	32	18	13	4
23	Sat	22	7	26	19	08	5
24	SUN	23	8	21	20	05	6
25	Mon	24	9	18	21	05	7
26	Tues	25	10	16	22	06	8
27	Wed	26	11	17	23	09	9
28	Thur	27	12	20	24	14	10
29	Fri	28	13	25	25	20	11
—30	Sat.	29	14	32	26	30	12
1	SUN	30	P	39	27	40	13

Oct — Solar: *Kalayukta* **Tulā—Aippasi**; Lunar: *Bahula*, *Sukla*, **Kārtika**; Muhammadan: *H 904 Safar*, *H 904 Rabi-ul awwal*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	1	48	1	50	14
3	Tues	2	2	57	2	61	15
4	Wed	3	3	64	3	71	16
5	Thur	4	4	71	4	81	17
6	Fri	5	5	76	5	88	18
7	Sat	6	6	80	6	93	19
8	SUN	7	7	80	7	96	20
9	Mon	8	8	79	8	97	21
10	Tues	9	9	75	9	96	22
11	Wed	10	10	70	10	94	23
12	Thur	11	11	63	11	90	24
13	Fri	12	12	55	12	85	25
14	Sat	13	13	47	13	78	26
15	SUN	14	14	37	14	71	27
16	Mon	15	A	27	15	65	28
17	Tues	16	1	17	16	58	—29
18	Wed	17	2 / 3	07 / 98	17	52	1
19	Thur	18	4	91	18	46	2
20	Fri	19	5	85	19	41	3
21	Sat	20	6	80	20	39	4
22	SUN	21	7	77	21	38	5
23	Mon	22	8	75	22	38	6
24	Tues	23	9	77	23	40	7
25	Wed	24	10	80	24	44	8
26	Thur	25	11	85	25	52	9
27	Fri	26	12	92	26	60	10
28	Sat	27			27	70	11
29	SUN	28	13	00	1	80	12
—30	Mon	29	14	10	2	91	13
1	Tues	30	P	18			14
2	Wed	31	1	26	3	02	15

Nov — Solar: *Kalayukta* **Vriśchika—Kārttigai**; Lunar: *Bahula*, *Sukla*, **Mārgaśirsha**; Muhammadan: *H 904 Rabi-ul awwal*, *H 904 Rabi-ul akhir*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Thur	1	2	82	4	11	16
4	Fri	2	3	37	5	19	17
5	Sat	3	4	41	6	24	18
6	SUN	4	5	41	7	28	19
7	Mon	5	6	40	8	29	20
8	Tues	6	7	37	9	30	21
9	Wed	7	8	33	10	27	22
10	Thur	8	9	26	11	23	23
11	Fri	9	10	18	12	18	24
12	Sat	10	11	09	13	12	25
13	SUN	11	12 / 13	00 / 90	14 / 15	06 / 99	26
14	Mon	12	14	80	16	92	27
15	Tues	13	A	71	17	85	28
16	Wed	14	1	62	18	80	29
17	Thur	15	2	54	19	76	—30
18	Fri	16	3	47	20	72	1
19	Sat	17	4	42	21	70	2
20	SUN	18	5	40	22	70	3
21	Mon	19	6	38	23	72	4
22	Tues	20	7	40	24	77	5
23	Wed	21	8	43	25	82	6
24	Thur	22	9	49	26	90	7
25	Fri	23	10	56			8
26	Sat	24	11	64	27	00	9
27	SUN	25	12	73	1	10	10
28	Mon	26	13	82	2	21	11
29	Tues	27	14	90	3	32	12
—30	Wed	28	P	96	4	4	13
1	Thur	29			5	49	14
2	Fri	30	1	01	6	55	15

Dec — Solar: *Kalayukta* **Dhanus—Mārgali**; Lunar: *Bahula*, *Sukla*, **Pausha**; Muhammadan: *H 904 Jamada l awwal*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1	2	04	7	59	16
4	SUN	2	3	06	8	62	17
5	Mon	3	4	04	9	62	18
6	Tues	4	5 / 6	00 / 96	10	60	19
7	Wed	5	7	90	11	57	20
8	Thur	6	8	82	12	52	21
9	Fri	7	9	73	13	47	22
10	Sat	8	10	63	14	40	23
11	SUN	9	11	53	15	33	24
12	Mon	10	12	43	16	26	25
13	Tues	11	13	34	17	19	26
14	Wed	12	14	25	18	14	27
15	Thur ●	13	A	18	19	09	28
16	Fri	14	1	12	20	05	—29
17	Sat	15	2	07	21	02	1
18	SUN	16	3	04	22	02	2
19	Mon	17	4	03	23	03	3
20	Tues	18	5	05	24	08	4
21	Wed	19	6	08	25	13	5
22	Thur	20	7	13	26	21	6
23	Fri	21	8	20	27	30	7
24	Sat	22	9	28	1	40	8
25	SUN	23	10	37	2	51	9
26	Mon	24	11	46	3	62	10
27	Tues	25	12	54	4	72	11
28	Wed	26	13	61	5	80	12
—29	Thur	27	14	66	6	86	13
1	Fri	28	P	69	7	92	14
2	Sat	29	1	70	8	94	15
3	SUN	30	2	68	9	95	16
4	Mon	31	3	65	10	93	17

13 Hasta. 14 Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash. 22 Śrav 23. Dhani 24. Śatab

A D 1499 — **Solar Eclipse ●** — **Lunar Eclipse ○**

Mésha Sankrânti. (Commencement of Indian Sidereal year) **(Surya Sid) March 27 86** **(Arya Sid) March 27 78**

Śaka 1421 — **Kaliyuga 4600** — **(S. Cycle) Siddhârtin**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — *Kalayukta* **Makara—Tai.** — *Bahula* / *Sukla* **Māgha** — *H 904 Jamada'l awwal* / *H 904 Jamada'l akhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	4	60	11	90	18
6	Wed	2	5	54	12	86	19
7	Thur	3	6	47	13	80	20
8	Fri	4	7	37	14	74	21
9	Sat	5	8	27	15	67	22
10	SUN	6	9	17	16	60	23
11	Mon	7	10 11	08 99	17	54	24
12	Tues	8	12	90	18	48	25
13	Wed	9	13	83	19	42	26
14	Thur	10	14	76	20	38	27
15	Fri	11	—A	71	21	35	28
16	Sat	12	1	68	22	34	29
17	SUN	13	2	68	23	36	—30
18	Mon	14	3	69	24	39	1
19	Tues	15	4	72	25	44	2
20	Wed	16	5	77	26	51	3
21	Thur	17	6	84	27	60	4
22	Fri	18	7	92	1	71	5
23	Sat	19			2	81	6
24	SUN	20	8	01	3	92	7
25	Mon	21	9	10			8
26	Tues	22	10	18	4	02	9
27	Wed	23	11	25	5	10	10
28	Thur	24	12	30	6	18	11
29	Fri	25	13	32	7	28	12
—30	Sat	26	14	33	8	26	13
1	SUN	27	P	32	9	27	14
2	Mon	28	1	29	10	26	15
3	Tues	29	2	24	11	24	16
4	Wed	30	3	17	12	20	17
5	Thur	31	4	09	13	14	18

Feb — *Kalayukta* **Kumbha—Māsi.** — *Bahula* / *Sukla* **Phālguna** — *H 904 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Fri	1	5 6	01 91	14	08	19
7	Sat	2	7	81	15 16	01 94	20
8	SUN	3	8	71	17	88	21
9	Mon	4	9	61	18	81	22
10	Tues	5	10	52	19	76	23
11	Wed	6	11	45	20	71	24
12	Thur	7	12	39	21	69	25
13	Fri	8	13	33	22	67	26
14	Sat	9	14	30	23	68	27
15	SUN	10	—A	29	24	70	28
16	Mon	11	1	30	25	75	—29
17	Tues	12	2	34	26	81	1
18	Wed	13	3	39	27	91	2
19	Thur	14	4	46			3
20	Fri	15	5	54	1	00	4
21	Sat	16	6	62	2	11	5
22	SUN	17	7	71	3	22	6
23	Mon	18	8	79	4	32	7
24	Tues	19	9	86	5	42	8
25	Wed	20	10	91	6	49	9
26	Thur	21	11	94	7	54	10
27	Fri	22	12	94	8	58	11
28	Sat	23	13	93	9	59	12
—29	SUN	24	14	89	10	59	13
1	Mon	25	P	83	11	57	14
2	Tues	26	1	77	12	53	15
3	Wed	27	2	69	13	48	16
4	Thur	28	3	60	14	41	17

March — *Kalayukta* **Mina—Panguni.** — *Bahula* / *Sukla* **Chaitra.** — *H 904 Rajab* / *H 904 Sha'ban*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Fri	1	4	50	15	36	18
6	Sat	2	5	40	16	29	19
7	SUN	3	6	30	17	22	20
8	Mon	4	7	21	18	15	21
9	Tues	5	8	12	19	09	22
10	Wed	6	9 10	04 98	20	05	23
11	Thur	7	11	93	21	02	24
12	Fri	8	12	90	22	00	25
13	Sat	9	13	88	23	00	26
14	SUN	10	14	90	24	02	27
15	Mon	11	—A	92	25	06	28
16	Tues	12	1	96	26	13	29
17	Wed	13			27	21	—30
18	Thur	14	2	04	1	30	1
19	Fri	15	3	12	2	41	2
20	Sat	16	4	21	3	51	3
21	SUN	17	5	29	4	63	4
22	Mon	18	6	37	5	72	5
23	Tues	19	7	43	6	80	6
24	Wed	20	8	48	7	86	7
25	Thur	21	9	51	8	89	8
26	Fri	22	10	51	9	92	9
27	Sat	23	11	50	10	92	10
28	SUN	24	12	46	11	90	11
29	Mon	25	13	40	12	86	12
30	Tues	26	14	33	13	81	13
—31	Wed	27	P	25	14	76	14
1	Thur	28	1	16	15	70	15
2	Fri	29	2 3	06 96	16	62	16
3	Sat	30	4	86	17	55	17
4	SUN	31	5	77	18	49	18

April — *Siddhârtin* **Mésha—Chittirai** — *Bahula* / *Sukla* **Vaiśākha** — *H 904 Ramazān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Mon	1	6	68	19	·43	19
6	Tues	2	7	60	20	38	20
7	Wed	3	8	53	21	35	21
8	Thur	4	9	47	22	32	22
9	Fri	5	10	44	23	32	23
10	Sat	6	11	42	24	33	24
11	SUN	7	12	44	25	38	25
12	Mon	8	13	47	26	44	26
13	Tues	9	14	52	27	51	27
14	Wed	10	—A	58	1	60	28
15	Thur	11	1	66	2	71	—29
16	Fri	12	2	75	3	82	1
17	Sat	13	3	83	4	93	2
18	SUN	14	4	90			3
19	Mon	15	5	97	5	02	4
20	Tues	16			6	10	5
21	Wed	17	6	02	7	17	6
22	Thur	18	7	04	8	22	7
23	Fri	19	8	04	9	24	8
24	Sat	20	9 10	02 98	10	24	9
25	SUN	21	11	93	11	23	10
26	Mon	22	12	86	12	19	11
27	Tues	23	13	78	13	15	12
28	Wed	24	14	68	14	10	13
29	Thur	25	P	58	15 16	03 96	14
30	Fri	26	1	48	17	89	15
—31	Sat	27	2	38	18	82	16
1	SUN	28	3	28	19	77	17
2	Mon	29	4	19	20	72	18
3	Tues	30	5	11	21	68	19

May — *Siddhârtin* **Vrishabha—Vaigāsi** — *Bahula* / *Sukla* **Jyeshtha** — *H 904 Ramazān* / *H 904 Shawwâl*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Wed	1	6 7	04 99	22	65	20
5	Thur	2	8	96	23	64	21
6	Fri	3	9	93	24	66	22
7	Sat	4	10	95	25	69	23
8	SUN	5	11	98	26	74	24
9	Mon	6			27	82	25
10	Tues	7	12	03	1	90	26
11	Wed	8	13	09			27
12	Thur	9	14	17	2	·01	28
13	Fri	10	—A	25	3	12	29
14	Sat	11	1	33	4	23	—30
15	SUN	12	2	40	5	32	1
16	Mon	13	3	46	6	41	2
17	Tues	14	4	51	7	49	3
18	Wed	15	5	53	8	53	4
19	Thur	16	6	54	9	56	5
20	Fri	17	7	52	10	57	6
21	Sat	18	8	48	11	56	7
22	SUN	19	9	42	12	53	8
23	Mon	20	10	35	13	49	9
24	Tues	21	11	27	14	44	10
25	Wed	22	12	18	15	37	11
26	Thur	23	13 14	08 98	16	30	12
27	Fri	24	P	88	17	23	13
28	Sat	25	1	77	18	17	14
29	SUN	26	2	67	19	11	15
30	Mon	27	3	59	20	05	16
—31	Tues	28	4	52	21 22	01 98	17
1	Wed	29	5	47	23	97	18
2	Thur	30	6	44	24	98	19
3	Fri	31	7	43			20

June — *Siddhârtin* **Mithuna—Āni** — *Bahula* / *Sukla* **Āshādha** / *Bahula* — *H 904 Zi-l-ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	8	43	25	01	21
5	SUN	2	9	46	26	05	22
6	Mon	3	10	51	27	12	23
7	Tues	4	11	57	1	21	24
8	Wed	5	12	65	2	31	25
9	Thur	6	13	73	3	42	26
10	Fri	7	14	82	4	52	27
11	Sat ●	8	—A	90	5	62	28
12	SUN	9	1	96	6	71	—29
13	Mon	10			7	79	1
14	Tues	11	2	00	8	85	2
15	Wed	12	3	02	9	88	3
16	Thur	13	4	02	10	89	4
17	Fri	14	5 6	00 97	11	88	5
18	Sat	15	7	91	12	87	6
19	SUN	16	8	84	13	82	7
20	Mon	17	9	76	14	77	8
21	Tues	18	10	65	15	71	9
22	Wed	19	11	55	16	64	10
23	Thur	20	12	45	17	58	11
24	Fri	21	13	35	18	51	12
25	Sat	22	14	25	19	44	13
26	SUN	23	P	16	20	39	14
27	Mon	24	1	07	21	34	15
28	Tues	25	2 3	00 95	22	31	16
29	Wed	26	4	92	23	30	17
30	Thur	27	5	90	24	30	18
31	Fri	28	6	91	25	32	19
—32	Sat	29	7	94	26	36	20
1	SUN	30	8	99	27	43	21

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1499
A—Amāvāsyā.
P—Paurnimā.

Kollam 675, Commences { **N Malabar—Aug** / **S Malabar—July**

Hijra 905 Commences **Aug 8**

Vikrama 1556
Bengal San 905
(N. Cycle) Kshāya

Solar month (left margin): Siddhārtin Karkaṭaka—Āḍi (to July 31); Siddhārtin Siṃha—Āvaṇi (from Aug 1)
Lunar labels: Bahula; Śukla; Śrāvaṇa; Bahula; Śukla; Bhādrapada
Muhammadan: H 904 Zil-hijja; H 905 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Mon 1		1 52	22
3	Tues 2	9 06	2 61	23
4	Wed 3	10 18	3 72	24
5	Thur 4	11 21	4 82	25
6	Fri 5	12 29	5 92	26
7	Sat 6	13 37		27
8	SUN. 7	14 14	6 03	28
9	Mon 8	—A 48	7 10	29
10	Tues 9	1 50	8 16	—30
11	Wed 10	2 50	9 20	1
12	Thur 11	3 48	10 21	2
13	Fri 12	4 44	11 22	3
14	Sat 13	5 38	12 20	4
15	SUN 14	6 31	13 16	5
16	Mon 15	7 23	14 11	6
17	Tues 16	8 14	15 05 / 16 99	7
18	Wed 17	9 04 / 10 94	17 92	8
19	Thur 18	11 83	18 85	9
20	Fri 19	12 73	19 78	10
21	Sat 20	13 66	20 72	11
22	SUN 21	14 56	21 68	12
23	Mon 22	P 49	22 64	13
24	Tues 23	1 44	23 62	14
25	Wed 24	2 41	24 62	15
26	Thur 25	3 39	25 68	16
27	Fri 26	4 40	26 67	17
28	Sat 27	5 43	27 74	18
29	SUN 28	6 47	1 82	19
30	Mon 29	7 54	2 91	20
—31	Tues 30	8 62		21
1	Wed 31	9 71	3 01	22
	Aug			
2	Thur 1	10 79	4 12	23
3	Fri 2	11 86	5 23	24
4	Sat 3	12 92	6 33	25
5	SUN 4	13 97	7 41	26
6	Mon 5		8 47	27
7	Tues 6	14 00 / A 99	9 51	28
8	Wed 7	1 98	10 54	—29
9	Thur 8	2 94	11 54	1
10	Fri 9	3 89	12 52	2
11	Sat 10	4 82	13 49	3
12	SUN 11	5 73	14 44	4
13	Mon 12	6 64	15 39	5
14	Tues 13	7 54	16 33	6
15	Wed 14	8 44	17 26	7
16	Thur 15	9 34	18 19	8
17	Fri 16	10 24	19 12	9
18	Sat 17	11 15	20 07	10
19	SUN 18	12 07	21 01 / 22 97	11
20	Mon 19	13 01 / 14 96	23 95	12
21	Tues 20	P 92	24 94	13
22	Wed 21	1 90	25 95	14
23	Thur 22	2 92	26 99	15
24	Fri 23	3 95		16
25	Sat 24		27 05	17
26	SUN 25	4 00	1 12	18
27	Mon. 26	5 07	2 21	19
28	Tues 27	6 15	3 31	20
29	Wed. 28	7 23	4 43	21
30	Thur. 29	8 31	5 53	22
—31	Fri 30	9 39	6 63	23
1	SAt 31	10 46	7 71	24

Solar month (left margin): Siddhārtin Kanyā—Puraṭṭāsi (Sep); Siddhārtin Tulā—Aippasi (Oct)
Lunar labels: Bahula; Śukla; Āśvina; Bahula; Śukla; Kārttika; Bahula
Muhammadan: H 905 Ṣafar; H 905 Rabī-ul awwal

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Sep			
2	SUN 1	11 50	8 78	25
3	Mon 2	12 52	9 84	26
4	Tues 3	13 52	10 86	27
5	Wed 4	14 51	11 87	28
6	Thur 5	—A 47	12 85	29
7	Fri 6	1 42	13 82	—30
8	Sat 7	2 35	14 79	1
9	SUN 8	3 27	15 73	2
10	Mon 9	4 18	16 67	3
11	Tues 10	5 08 / 6 98	17 60	4
12	Wed 11	7 88	18 52	5
13	Thur 12	8 78	19 46	6
14	Fri 13	9 70	20 40	7
15	Sat 14	10 62	21 35	8
16	SUN 15	11 55	22 30	9
17	Mon 16	12 50	23 27	10
18	Tues 17	13 47	24 26	11
19	Wed 18	14 45	25 28	12
20	Thur 19	P 47	26 31	13
21	Fri 20	1 50	27 36	14
22	Sat 21	2 56	1 42	15
23	SUN 22	3 63	2 51	16
24	Mon 23	4 71	3 62	17
25	Tues 24	5 79	4 73	18
26	Wed 25	6 88	5 83	19
27	Thur 26	7 96	6 93	20
28	Fri 27			21
29	Sat 28	8 02	7 02	22
30	SUN 29	9 07	8 10	23
—31	Mon 30	10 09	9 15	24
	Oct			
1	Tues 1	11 10	10 18	25
2	Wed 2	12 08	11 19	26
3	Thur 3	13 04 / 14 99	12 18	27
4	Fri 4	—A 93	13 16	28
5	Sat 5	1 85	14 12	—29
6	SUN 6	2 76	15 07	1
7	Mon 7	3 66	16 00 / 17 93	2
8	Tues 8	4 56	18 86	3
9	Wed 9	5 46	19 80	4
10	Thur 10	6 36	20 74	5
11	Fri 11	7 27	21 68	6
12	Sat 12	8 20	22 63	7
13	SUN 13	9 14	23 60	8
14	Mon 14	10 10	24 59	9
15	Tues 15	11 06	25 60	10
16	Wed 16	12 05	26 62	11
17	Thur 17	13 06	27 67	12
18	Fri 18	14 09	1 73	13
19	Sat 19	P 15	2 82	14
20	SUN 20	1 22	3 92	15
21	Mon 21	2 30		16
22	Tues 22	3 39	4 02	17
23	Wed 23	4 48	5 13	18
24	Thur 24	5 56	6 23	19
25	Fri 25	6 62	7 33	20
26	Sat 26	7 67	8 41	21
27	SUN 27	8 69	9 46	22
28	Mon 28	9 70	10 50	23
29	Tues 29	10 69	11 51	24
—30	Wed 30	11 66	12 51	25
1	Thur 31	12 61	13 49	26

Solar month (left margin): Siddhārtin Vṛśchika—Kārttigai (Nov); Siddhārtin Dhanus—Mārgaḷi (Dec)
Lunar labels: Śukla; Mārgaśirsha; Bahula; Śukla; Pausha; Bahula
Muhammadan: H 905 Rabī-ul ākhir; H 905 Jamādi-l awwal

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Fri 1	13 54	14 45	27
3	Sat 2	14 46	15 40	28
4	SUN 3	—A 37	16 34	29
5	Mon 4	1 27	17 27	—30
6	Tues 5	2 17	18 21	1
7	Wed 6	3 07 / 4 98	19 14	2
8	Thur 7	5 90	20 07	3
9	Fri 8	6 82	21 01 / 22 97	4
10	Sat 9	7 76	23 94	5
11	SUN 10	8 71	24 92	6
12	Mon 11	9 68	25 92	7
13	Tues 12	10 67	26 94	8
14	Wed 13	11 69	27 98	9
15	Thur 14	12 73		10
16	Fri 15	13 78	1 05	11
17	Sat 16	14 85	2 12	12
18	SUN 17	P 93	3 22	13
19	Mon 18		4 32	14
20	Tues 19	1 02	5 43	15
21	Wed 20	2 11	6 53	16
22	Thur 21	3 19	7 63	17
23	Fri 22	4 26	8 71	18
24	Sat 23	5 30	9 77	19
25	SUN 24	6 33	10 81	20
26	Mon 25	7 34	11 83	21
27	Tues 26	8 32	12 84	22
28	Wed 27	9 29	13 82	23
—29	Thur 28	10 24	14 79	24
1	Fri 29	11 18	15 74	25
2	Sat 30	12 10	16 68	26
	Dec			
3	SUN 1	13 01 / 14 91	17 62	27
4	Mon 2	—A 81	18 55	28
5	Tues 3	1 71	19 48	—29
6	Wed 4	2 62	20 41	1
7	Thur 5	3 53	21 35	2
8	Fri 6	4 45	22 31	3
9	Sat 7	5 40	23 27	4
10	SUN 8	6 36	24 24	5
11	Mon 9	7 33	25 24	6
12	Tues 10	8 32	26 25	7
13	Wed 11	9 33	27 30	8
14	Thur 12	10 37	1 35	9
15	Fri 13	11 42	2 43	10
16	Sat 14	12 50	3 52	11
17	SUN 15	13 58	4 62	12
18	Mon 16	14 67	5 72	13
19	Tues 17	P 75	6 84	14
20	Wed 18	1 83	7 94	15
21	Thur 19	2 90		16
22	Fri 20	3 95	8 02	17
23	Sat 21	4 98	9 08	18
24	SUN 22	5 98	10 11	19
25	Mon 23	6 97	11 16	20
26	Tues 24	7 94	12 17	21
27	Wed 25	8 89	13 15	22
28	Thur 26	9 82	14 12	23
—29	Fri 27	10 74	15 07	24
1	Sat 28	11 65	16 02 / 17 96	25
2	SUN 29	12 56	18 89	26
3	Mon 30	13 46	19 82	27
4	Tues 31	14 36	20 75	28

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D 1500. **Mêsha Sankrânti** (Commencement of Indian Sidereal year) **(Surya Sid) March 27 12.** **Śaka 1422.** **Kaliyuga 4601.**

Solar Eclipse ● **(Arya Sid) March 27 04** **(S Cycle) Raudra.**

Lunar Eclipse. ○

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Wed 1	—A 27	21 70	29
6	Thur 2	1 18	22 64	—30
7	Fri 3	2 10	23 60	1
8	Sat 4	{ 3 04 4 99	24 57	2
9	SUN 5	5 97	25 55	3
10	Mon 6	6 96	26 57	4
11	Tues 7	7 98	27 61	5
12	Wed 8		1 66	6
13	Thur 9	8 01	2 73	7
14	Fri 10	9 07	3 82	8
15	Sat 11	10 14	4 92	9
16	SUN 12	11 22		10
17	Mon 13	12 31	5 03	11
18	Tues 14	13 40	6 14	12
19	Wed 15	14 48	7 24	13
20	Thur 16	P 54	8 32	14
21	Fri 17	1 59	9 39	15
22	Sat 18	2 62	10 45	16
23	SUN 19	3 62	11 48	17
24	Mon 20	4 61	12 49	18
25	Tues 21	5 58	13 48	19
26	Wed 22	6 53	14 45	20
27	Thur 23	7 46	15 42	21
28	Fri 24	8 38	16 36	22
29	Sat 25	9 28	17 30	23
—30	SUN 26	10 18	18 23	24
1	Mon 27	11 09	19 16	25
2	Tues 28	{ 12 ·00 13 91	20 10	26
3	Wed 29	14 82	21 03 22 99 }	27
4	Thur 30	—A 74	23 93	28
5	Fri 31	1 67	24 90	—29
	Feb			
6	Sat 1	2 62	25 88	1
7	SUN 2	3 60	26 90	2
8	Mon 3	4 58	27 92	3
9	Tues 4	5 60	1 97	4
10	Wed 5	6 64		5
11	Thur 6	7 70	2 03	6
12	Fri 7	8 76	3 12	7
13	Sat 8	9 84	4 23	8
14	SUN 9	10 93	5 33	9
15	Mon 10		6 44	10
16	Tues 11	11 ·02	7 54	11
17	Wed 12	12 10	8 63	12
18	Thur 13	13 16	9 71	13
19	Fri 14	14 21	10 76	14
20	Sat 15	P 23	11 80	15
21	SUN 16	1 24	12 81	16
22	Mon 17	2 22	13 80	17
23	Tues 18	3 18	14 79	18
24	Wed 19	4 13	15 75	19
25	Thur 20	{ 5 07 6 99	16 70	20
26	Fri 21	7 89	17 63	21
27	Sat 22	8 79	18 57	22
28	SUN 23	9 69	19 50	23
29	Mon 24	10 59	20 43	24
—30	Tues 25	11 50	21 37	25
1	Wed 26	12 41	22 31	26
2	Thur 27	13 33	23 26	27
3	Fri 28	14 26	24 23	28
4	Sat 29	—A 22	25 22	29

(Side labels: *Siddhârtin* **Makara—Tai**; **Mâgha** *Sukla*, *Bahula*; *H 905 Jamada'l âkhir*; *Siddhârtin* **Kumbha—Mâsi**; **Phâlguna** *Sukla*, *Bahula*; *H 905 Rajab*)

Cyclic sidereal year, month and day	Week-day English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	SUN 1	1 19	26 22	—30
6	Mon 2	2 19	27 24	1
7	Tues 3	3 20	1 28	2
8	Wed 4	4 23	2 34	3
9	Thur 5	5 28	3 43	4
10	Fri 6	6 35	4 ·52	5
11	Sat 7	7 43	5 63	6
12	SUN 8	8 52	6 73	7
13	Mon 9	9 61	7 84	8
14	Tues 10	10 68	8 94	9
15	Wed 11	11 74		10
16	Thur 12	12 79	9 02	11
17	Fri 13	13 81	10 08	12
18	Sat 14	14 82	11 11	13
19	SUN 15	P 80	12 13	14
20	Mon 16	1 77	13 14	15
21	Tues 17	2 71	14 12	16
22	Wed 18	3 64	15 08	17
23	Thur 19	4 56	16 03 17 97 }	18
24	Fri 20	5 46	18 90	19
25	Sat 21	6 36	19 84	20
26	SUN 22	7 26	20 77	21
27	Mon 23	8 16	21 71	22
28	Tues 24	{ 9 06 10 97	22 64	23
29	Wed 25	11 89	23 59	24
—30	Thur 26	12 82	24 57	25
1	Fri 27	13 78	25 58	26
2	Sat 28	14 75	26 53	27
3	SUN 29	—A 74	27 55	28
4	Mon 30	1 75	1 59	—29
5	Tues 31	2 77	2 64	1
	April			
6	Wed 1	3 84	3 72	2
7	Thur 2	4 90	4 81	3
8	Fri 3	5 98	5 92	4
9	Sat 4			5
10	SUN 5	6 06	6 03	6
11	Mon 6	7 15	7 13	7
12	Tues 7	8 23	8 23	8
13	Wed 8	9 29	9 31	9
14	Thur 9	10 33	10 39	10
15	Fri 10	11 35	11 43	11
16	Sat 11	12 36	12 45	12
17	SUN 12	13 33	13 45	13
18	Mon 13	14 29	14 44	14
19	Tues 14	P 24	15 42	15
20	Wed 15	1 17	16 37	16
21	Thur 16	2 09	17 31	17
22	Fri 17	{ 3 00 4 90	18 25	18
23	Sat 18	5 79	19 17	19
24	SUN 19	6 69	20 10	20
25	Mon 20	7 59	21 05 22 98 }	21
26	Tues 21	8 50	23 93	22
27	Wed 22	9 42	24 89	23
28	Thur 23	10 35	25 86	24
29	Fri 24	11 30	26 86	25
30	Sat 25	12 27	27 87	26
—31	SUN 26	13 26	1 90	27
1	Mon 27	14 27	2 95	28
2	Tues 28	—A 30		29
3	Wed 29	1 35	3 02	—30
4	Thur 30	2 42	4 12	1

(Side labels: *Siddhârtin* **Mîna—Panguni**; **Chaitra** *Sukla*, *Bahula*; *H 905 Sha'bân*; *Raudra* **Mesha—Chittirai**; **Vaisâkha** *Sukla*, *Bahula*; *H 905 Ramaḍân*)

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Fri 1	3 50	5 22	2
6	Sat 2	4 58	6 38	3
7	SUN 3	5 66	7 48	4
8	Mon 4	6 73	8 53	5
9	Tues 5	7 80	9 62	6
10	Wed 6	8 84	10 69	7
11	Thur 7	9 86	11 74	8
12	Fri 8	10 86	12 77	9
13	Sat 9	11 85	13 78	10
14	SUN 10	12 81	14 77	11
15	Mon 11	13 74	15 75	12
16	Tues 12	14 67	16 70	13
17	Wed ○13	P 59	17 65	14
18	Thur 14	1 49	18 58	15
19	Fri 15	2 39	19 51	16
20	Sat 16	3 29	20 45	17
21	SUN 17	4 19	21 38	18
22	Mon 18	{ 5 ·09 6 ·99	22 32	19
23	Tues 19	7 91	23 26	20
24	Wed 20	8 85	24 22	21
25	Thur 21	9 80	25 20	22
26	Fri 22	10 77	26 18	23
27	Sat 23	11 75	27 19	24
28	SUN 24	12 76	1 21	25
29	Mon 25	13 77	2 26	26
30	Tues 26	14 84	3 31	27
—31	Wed ●27	—A 90	4 42	28
1	Thur 28	1 98	5 52	—29
2	Fri 29		6 63	1
3	Sat 30	2 07	7 73	2
4	SUN 31	3 15	8 84	3
	June			
5	Mon 1	4 22	9 93	4
6	Tues 2	5 28		5
7	Wed 3	6 32	10 00	6
8	Thur 4	7 34	11 06	7
9	Fri 5	8 34	12 09	8
10	Sat 6	9 33	13 10	9
11	SUN 7	10 29	14 10	10
12	Mon 8	11 23	15 08	11
13	Tues 9	12 15	16 04 17 98 }	12
14	Wed 10	{ 13 06 14 97	18 92	13
15	Thur 11	P 87	19 86	14
16	Fri 12	1 77	20 79	15
17	Sat 13	2 67	21 72	16
18	SUN 14	3 57	22 66	17
19	Mon 15	4 47	23 60	18
20	Tues 16	5 39	24 56	19
21	Wed 17	6 32	25 52	20
22	Thur 18	7 27	26 51	21
23	Fri 19	8 24	27 51	22
24	Sat 20	9 22	1 53	23
25	SUN 21	10 24	2 58	24
26	Mon 22	11 27	3 64	25
27	Tues 23	12 32	4 ·72	26
28	Wed 24	13 ·38	5 82	27
29	Thur 25	14 46	6 92	28
30	Fri 26	—A 55		29
31	Sat 27	1 63	7 03	—30
—32	SUN 28	2 70	8 14	1
1	Mon 29	3 76	9 23	2
2	Tues 30	4 ·80	10 31	3

(Side labels: *Raudra* **Vrishabha—Vaigâsi**; **Adhika Jyeshtha** *Sukla*, *Bahula*; *H 905 Shawwal*; *Raudra* **Mithuna—Âni**; **Nija Jyeshtha** *Sukla*, *Bahula*; *H 905 Zi'l ka'da*)

Naksh —1. Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar. 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad. 27. Rev

A.D. 1500. A—Amāvāsyā P—Paurnimā | **Kollam 676,** Commences { **N. Malabar—Aug** **S Malabar—July.** | **Hijra 906** Commences July 28 | **Vikrama 1557** **Bengal San 906** **(N Cycle) Prabhava**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July

Raudra Karkataka—Ādi; Śukla / Āshāḍha / Bahula; H 905 Zi'l hijja

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
3	Wed	1	5 82	11 37	4
4	Thur	2	6 82	12 41	5
5	Fri	3	7 81	13 43	6
6	Sat	4	8 77	14 43	7
7	SUN	5	9 71	15 41	8
8	Mon	6	10 63	16 37	9
9	Tues	7	11 55	17 32	10
10	Wed	8	12 45	18 27	11
11	Thur	9	13 35	19 20	12
12	Fri	10	14 25	20 13	13
13	Sat	11	P 15	21 06; 22 99	14
14	SUN	12	1 05; 2 95	23 94	15
15	Mon	13	3 87	24 89	16
16	Tues	14	4 80	25 85	17
17	Wed	15	5 76	26 83	18
18	Thur	16	6 73	27 83	19
19	Fri	17	7 70	1 85	20
20	Sat	18	8 72	2 89	21
21	SUN	19	9 75	3 95	22
22	Mon	20	10 80		23
23	Tues	21	11 87	4 03	24
24	Wed	22	12 95	5 12	25
25	Thur	23		6 22	26
26	Fri	24	13 03	7 34	27
27	Sat	25	14 11	8 44	28
28	SUN	26	A 19	9 54	29
29	Mon	27	1 25	10 62	—30
30	Tues	28	2 29	11 68	1
—31	Wed	29	3 31	12 78	2
1	Thur	30	4 32	13 75	3
2	Fri	31	5 30	14 75	4

Aug

Raudra Siṃha—Āvaṇi; Śukla / Śrāvaṇa / Bahula / Śukla; H 906 Muharram

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
3	Sat	1	6 26	15 74	5
4	SUN	2	7 20	16 70	6
5	Mon	3	8 12	17 66	7
6	Tues	4	9 04; 10 95	18 60	8
7	Wed	5	11 85	19 54	9
8	Thur	6	12 75	20 47	10
9	Fri	7	13 65	21 40	11
10	Sat	8	14 55	22 34	12
11	SUN	9	P 45	23 28	13
12	Mon	10	1 37	24 22	14
13	Tues	11	2 30	25 18	15
14	Wed	12	3 26	26 16	16
15	Thur	13	4 23	27 15	17
16	Fri	14	5 22	1 17	18
17	Sat	15	6 23	2 20	19
18	SUN	16	7 27	3 26	20
19	Mon	17	8 32	4 33	21
20	Tues	18	9 39	5 42	22
21	Wed	19	10 47	6 53	23
22	Thur	20	11 55	7 63	24
23	Fri	21	12 63	8 74	25
24	Sat	22	13 71	9 84	26
25	SUN	23	14 77	10 92	27
26	Mon	24	A 81		28
27	Tues	25	1 83	11 00	29
28	Wed	26	2 84	12 05	—30
29	Thur	27	3 82	13 07	1
30	Fri	28	4 79	14 08	2
—31	Sat	29	5 73	15 06	3
1	SUN	30	6 66	16 04	4
2	Mon	31	7 57	17 00; 18 94	5

Sep

Raudra Kanyā—Purattāsi; Śukla / Bhādrapada / Bahula; H 906 Safar

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
3	Tues	1	8 47	19 88	6
4	Wed	2	9 37	20 81	7
5	Thur	3	10 27	21 75	8
6	Fri	4	11 17	22 68	9
7	Sat	5	12 07; 13 99	23 61	10
8	SUN	6	14 91	24 56	11
9	Mon	7	P 85	25 51	12
10	Tues	8	1 80	26 48	13
11	Wed	9	2 77	27 48	14
12	Thur	10	3 76	1 49	15
13	Fri	11	4 77	2 52	16
14	Sat	12	5 81	3 57	17
15	SUN	13	6 86	4 63	18
16	Mon	14	7 93	5 73	19
17	Tues	15		6 83	20
18	Wed	16	8 01	7 98	21
19	Thur	17	9 09		22
20	Fri	18	10 18	8 04	23
21	Sat	19	11 26	9 14	24
22	SUN	20	12 32	10 24	25
23	Mon	21	13 37	11 31	26
24	Tues	22	14 40	12 36	27
25	Wed	23	A 40	13 39	28
26	Thur	24	1 38	14 40	—29
27	Fri	25	2 35	15 40	1
28	Sat	26	3 29	16 37	2
29	SUN	27	4 22	17 33	3
30	Mon	28	5 14	18 28	4
—31	Tues	29	6 05; 7 95	19 21	5
1	Wed	30	8 85	20 15	6

Oct

Raudra Tulā—Appaśi; Śukla / Āśvina / Bahula / Śukla; H 906 Rabi-ul awval

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
2	Thur	1	9 74	21 09	7
3	Fri	2	10 64	22 01; 23 95	8
4	Sat	3	11 56	24 89	9
5	SUN	4	12 49	25 84	10
6	Mon	5	13 43	26 82	11
7	Tues	6	14 38	27 81	12
8	Wed	7	P 36	1 81	13
9	Thur	8	1 34	2 83	14
10	Fri	9	2 35	3 87	15
11	Sat	10	3 39	4 95	16
12	SUN	11	4 45		17
13	Mon	12	5 53	5 03	18
14	Tues	13	6 61	6 13	19
15	Wed	14	7 70	7 23	20
16	Thur.	15	8 78	8 34	21
17	Fri	16	9 85	9 45	22
18	Sat	17	10 91	10 54	23
19	SUN	18	11 96	11 62	24
20	Mon	19	12 99	12 67	25
21	Tues	20	13 99	13 71	26
22	Wed	21	14 98	14 73	27
23	Thur	22	A 94	15 73	28
24	Fri	23	1 89	16 70	29
25	Sat	24	2 82	17 66	—30
26	SUN	25	3 74	18 61	1
27	Mon	26	4 66	19 55	2
28	Tues	27	5 56	20 49	3
29	Wed	28	6 46	21 42	4
—30	Thur	29	7 36	22 35	5
1	Fri.	30	8 26	23 29	6
2	Sat	31	9 17	24 23	7

Nov

Raudra Vṛśchika—Kārttigai; Kārttika / Bahula / Śukla; H 906 Rabi-ul ākhir

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
3	SUN	1	10 10	25 19	8
4	Mon	2	11 04; 12 99	26 15	9
5	Tues	3	13 97	27 13	10
6	Wed	4	14 96	1 13	11
7	Thur	○5	P 97	2 15	12
8	Fri	6		3 19	13
9	Sat	7	1 01	4 25	14
10	SUN	8	2 07	5 33	15
11	Mon	9	3 14	6 43	16
12	Tues	10	4 22	7 53	17
13	Wed	11	5 32	8 64	18
14	Thur	12	6 41	9 75	19
15	Fri	13	7 49	10 84	20
16	Sat	14	8 55	11 92	21
17	SUN	15	9 59	12 98	22
18	Mon.	16	10 61		23
19	Tues	17	11 62	13 02	24
20	Wed	18	12 61	14 05	25
21	Thur	19	13 57	15 05	26
22	Fri	20	14 52	16 03	27
23	Sat	21	A 45	17 00; 18 95	28
24	SUN	22	1 37	19 90	—29
25	Mon	23	2 28	20 83	1
26	Tues	24	3 18	21 76	2
27	Wed	25	4 08; 5 98	22 69	3
28	Thur	26	6 89	23 62	4
—29	Fri	27	7 81	24 57	5
1	Sat	28	8 74	25 52	6
2	SUN	29	9 68	26 48	7
3	Mon	30	10 64	27 46	8

Dec

Raudra Dhanus—Mārgaḷi; Mārgaśirsha / Bahula / Śukla; H 906 Jamādā'l awval

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
4	Tues	1	11 61	1 45	9
5	Wed	2	12 59	2 47	10
6	Thur	3	13 62	3 51	11
7	Fri	4	14 65	4 56	12
8	Sat	5	P 71	5 63	13
9	SUN	6	1 79	6 72	14
10	Mon	7	2 88	7 83	15
11	Tues	8	3 97	8 94	16
12	Wed	9			17
13	Thur	10	4 05	9 05	18
14	Fri	11	5 13	10 14	19
15	Sat	12	6 19	11 23	20
16	SUN	13	7 24	12 29	21
17	Mon	14	8 26	13 35	22
18	Tues.	15	9 27	14 37	23
19	Wed	16	10 25	15 38	24
20	Thur	17	11 22	16 36	25
21	Fri	18	12 17	17 33	26
22	Sat	19	13 10	18 29	27
23	SUN	20	14 02; A 98	19 24	28
24	Mon	21	1 83	20 17	29
25	Tues	22	2 73	21 10	—30
26	Wed	23	3 63	22 03; 23 97	1
27	Thur	24	4 54	24 91	2
28	Fri	25	5 45	25 85	3
29	Sat	26	6 38	26 81	4
—30	SUN	27	7 32	27 78	5
1	Mon	28	8 28	1 78	6
2	Tues	29	9 25	2 79	7
3	Wed	30	10 25	3 82	8
4	Thur	31	11 26	4 87	9

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla 20 P. Ash 21 U. Ash 22 Srav 23. Dhani. 24 Satab

A D 1501
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrānti (Commencement of Indian Sidereal year) **(Surya Sid.) March 27·38.** **(Arya Sid.) March 27·30**

Śaka 1423

Kaliyuga 4602.
(S. Cycle) Durmati

Column headings (repeated for each of the three column groups): SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Marginal labels: *Raudra* **Makara—Tai**; **Pausha**; *Bahula*; *Sukla*; *H 906 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Fri	1	12	29	5	94	10
6	Sat	2	13	35			11
7	SUN	3	14	48	6	03	12
8	Mon	4	P	52	7	13	13
9	Tues	5	1	61	8	24	14
10	Wed	6	2	70	9	35	15
11	Thur	7	3	77	10	45	16
12	Fri	8	4	83	11	53	17
13	Sat	9	5	88	12	61	18
14	SUN	10	6	90	13	66	19
15	Mon	11	7	91	14	69	20
16	Tues	12	8	90	15	70	21
17	Wed	13	9	87	16	69	22
18	Thur	14	10	81	17	67	23
19	Fri	15	11	73	18	63	24
20	Sat	16	12	65	19	57	25
21	SUN	17	13	56	20	51	26
22	Mon	18	14	47	21	44	27
23	Tues	19	—A	37	22	38	28
24	Wed	20	1	27	23	31	—29
25	Thur	21	2	18	24	·24	1
26	Fri	22	3	10	25	19	2
27	Sat	23	4 / 5	02 / 95	26	14	3
28	SUN	24	6	91	27	11	4
—29	Mon	25	7	89	1	10	5
1	Tues	26	8	88	2	11	6
2	Wed	27	9	89	3	13	7
3	Thur	28	10	93	4	18	8
4	Fri	29	11	99	5	24	9
5	Sat	30			6	34	10
6	SUN	31	12	07	7	43	11

Feb

Marginal labels: *Raudra* **Kumbha—Māsi**; **Māgha**; *Bahula*; *Sukla*; *H 906 Rajab*; *H 906 Sha'ban*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Mon	1	13	15	8	54	12
8	Tues	2	14	23	9	64	13
9	Wed	3	P	32	10	75	14
10	Thur	4	1	40	11	85	15
11	Fri	5	2	47	12	92	16
12	Sat	6	3	52	13	97	17
13	SUN	7	4	53			18
14	Mon	8	5	53	14	01	19
15	Tues	9	6	51	15	02	20
16	Wed	10	7	48	16	02	21
17	Thur	11	8	43	17 / 18	00 / 96	22
18	Fri	12	9	36	19	91	23
19	Sat	13	10	27	20	85	24
20	SUN	14	11	18	21	79	25
21	Mon	15	12 / 13	08 / 98	22	·72	26
22	Tues	16	14	88	23	65	27
23	Wed	17	A	79	24	58	28
24	Thur	18	1	71	25	52	29
25	Fri	19	2	63	26	47	—30
26	Sat	20	3	57	27	45	1
27	SUN	21	4	52	1	43	2
28	Mon.	22	5	50	2	43	3
29	Tues	23	6	49	3	45	4
—30	Wed	24	7	49	4	49	5
1	Thur	25	8	53	5	56	6
2	Fri	26	9	59	6	64	7
3	Sat	27	10	66	7	73	8
4	SUN	28	11	74	8	84	9

March

Marginal labels: *Raudra* **Mīna—Panguni**; **Phālguna**; *Bahula*; *Sukla*; *H 906 Sha'ban*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Mon	1	12	83	9	94	10
6	Tues	2	13	92			11
7	Wed	3			10	06	12
8	Thur	4	14	00	11	15	13
9	Fri	5	P	06	12	23	14
10	Sat	6	1	10	13	29	15
11	SUN	7	2	12	14	32	16
12	Mon	8	3	12	15	35	17
13	Tues	9	4	11	16	35	18
14	Wed	10	5	07	17	33	19
15	Thur	11	6 / 7	·00 / 93	18	29	20
16	Fri	12	8	85	19	24	21
17	Sat	13	9	76	20	18	22
18	SUN	14	10	66	21	13	23
19	Mon	15	11	56	22 / 23	·08 / 99	24
20	Tues	16	12	46	24	92	25
21	Wed	17	13	37	25	86	26
22	Thur	18	14	28	26	81	27
23	Fri	19	—A	20	27	78	28
24	Sat	20	1	14	1	75	—29
25	SUN	21	2	10	2	75	1
26	Mon	22	3	07	3	76	2
27	Tues	23	4	05	4	81	3
28	Wed	24	5	06	5	87	4
29	Thur	25	6	10	6	94	5
—30	Fri	26	7	15			6
1	Sat.	27	8	22	7	03	7
2	SUN	28	9	30	8	·13	8
3	Mon	29	10	39	9	25	9
4	Tues	30	11	47	10	35	10
5	Wed	31	12	55	11	45	11

April

Marginal labels: *Durmati* **Mêsha—Chittirai**; **Chaitra**; *Bahula*; *Sukla*; **Vaiśāk**; *H 906 Rama-an*; *H 906 Shawwāl*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Thur	1	13	61	12	53	12
7	Fri	2	14	65	13	60	13
8	Sat	3	P	68	14	65	14
9	SUN	4	1	66	15	67	15
10	Mon	5	2	65	16	67	16
11	Tues	6	3	61	17	66	17
12	Wed	7	4	55	18	63	18
13	Thur	8	5	48	19	58	19
14	Fri	9	6	40	20	53	20
15	Sat	10	7	30	21	46	21
16	SUN.	11	8	20	22	39	22
17	Mon	12	9 / 10	09 / 99	23	82	23
18	Tues	13	11	90	24	26	24
19	Wed	14	12	81	25	20	25
20	Thur	15	13	74	26	15	26
21	Fri	16	14	67	27	11	27
22	Sat	17	—A	62	1	08	28
23	SUN	18	1	59	2	07	29
24	Mon	19	2	58	3	09	—30
25	Tues	20	3	60	4	12	1
26	Wed	21	4	63	5	17	2
27	Thur	22	5	68	6	24	3
28	Fri	23	6	74	7	33	4
29	Sat	24	7	82	8	44	5
30	SUN	25	8	91	9	55	6
—31	Mon	26	9	99	10	65	7
1	Tues	27			11	75	8
2	Wed	28	10	07	12	84	9
3	Thur	29	11	13	13	91	10
4	Fri	30	12	17	14	96	11

May

Marginal labels: *Durmati* **Vrishabha—Vaigāsi**; **Vaiśākha**; *Bahula*; *Sukla*; **Jyeshtha**; *H 906 Shawwāl*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	13	19	15	99	12
6	SUN	2	14	19			13
7	Mon ○	3	P	17	16 / 17	00 / 99	14
8	Tues	4	1	12	18	96	15
9	Wed	5	2 / 3	06 / 99	19	92	16
10	Thur	6	4	90	20	87	17
11	Fri	7	5	80	21	80	18
12	Sat	8	6	70	22	73	19
13	SUN	9	7	60	23	66	20
14	Mon	10	8	50	24	60	21
15	Tues	11	9	40	25	54	22
16	Wed	12	10	31	26	48	23
17	Thur	13	11	23	27	44	24
18	Fri	14	12	16	1	41	25
19	Sat	15	13	12	2	40	26
20	SUN	16	14	09	3	41	27
21	Mon	17	—A	09	4	43	28
22	Tues	18	1	09	5	48	—29
23	Wed	19	2	12	6	55	1
24	Thur	20	3	17	7	·64	2
25	Fri	21	4	24	8	74	3
26	Sat	22	5	32	9	85	4
27	SUN	23	6	40	10	95	5
28	Mon	24	7	48			6
29	Tues	25	8	55	11	05	7
30	Wed	26	9	61	12	14	8
31	Thur	27	10	65	13	22	9
—32	Fri	28	11	67	14	28	10
1	Sat	29	12	67	15	31	11
2	SUN	30	13	63	16	32	12
3	Mon	31	14	60	17	31	13

June

Marginal labels: *Durmati* **Mithuna—Āni**; *Bahula*; *Sukla*; **Āshādha**; *H 906 Zi-l ka'da*; *H 906 Zi-l-hijja*

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Tues	1	P	55	18	30	14
5	Wed	2	1	46	19	26	15
6	Thur	3	2	39	20	20	16
7	Fri	4	3	29	21	14	17
8	Sat	5	4	19	22	07	18
9	SUN	6	5 / 6	08 / 98	23 / 24	01 / 94	19
10	Mon	7	7	88	25	87	20
11	Tues	8	8	79	26	82	21
12	Wed	9	9	71	27	77	22
13	Thur	10	10	64	1	74	23
14	Fri	11	11	66	2	·73	24
15	Sat	12	12	57	3	73	25
16	SUN	13	13	58	4	75	26
17	Mon	14	14	58	5	79	27
18	Tues	15	—A	61	6	85	28
19	Wed	16	1	65	7	94	29
20	Thur	17	2	71			—30
21	Fri	18	3	79	8	04	1
22	Sat	19	4	87	9	14	2
23	SUN	20	5	96	10	25	3
24	Mon	21			11	35	4
25	Tues	22	6	03	12	45	5
26	Wed	23	7	09	13	53	6
27	Thur	24	8	13	14	59	7
28	Fri	25	9	15	15	63	8
29	Sat	26	10	15	16	64	9
30	SUN	27	11	12	17	65	10
—31	Mon	28	12	08	18	63	11
1	Tues	29	13 / 14	02 / 95	19	59	12
2	Wed	30	P	87	20	54	13

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi, 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1501 Kollam 677 Commences { N. Malabar—Aug. / S. Malabar—July } **Hijra 907.** Commences July 17 **Vikrama 1558. Bengal San. 907. (N. Cycle) Vibhava.**

A—Amāvāsyā
P—Paurnimā

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day); LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Solar: Durmati Karkataka—Ādi; Durmati Simha—Āvaṇi. Lunar: Āsh. Bahula, Sukla, Śrāvaṇa, Bahula, Sukla, Bhādrapada. Muhammadan: H 906 Zi-l-hijja; H 907 Muharram; H. 907 Ṣafar.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Thur	1	1	77	21	48	14
4	Fri	2	2	67	22	42	15
5	Sat	3	3	56	23	35	16
6	SUN	4	4	46	24	28	17
7	Mon	5	5	36	25	21	18
8	Tues	6	6	27	26	15	19
9	Wed	7	7	19	27	10	20
10	Thur	8	8	13	1	07	21
11	Fri	9	9	08	2	05	22
12	Sat	10	10	05	3	05	23
13	SUN	11	11	04	4	06	24
14	Mon	12	12	05	5	10	25
15	Tues	13	13	09	6	17	26
16	Wed	14	14	13	7	25	27
17	Thur	15	—A	20	8	34	28
18	Fri	16	1	28	9	44	—29
19	Sat	17	2	37	10	55	1
20	SUN	18	3	45	11	66	2
21	Mon	19	4	52	12	76	3
22	Tues	20	5	58	13	84	4
23	Wed	21	6	62	14	90	5
24	Thur	22	7	64	15	94	6
25	Fri	23	8	68	16	97	7
26	Sat	24	9	61	17	97	8
27	SUN	25	10	57	18	96	9
28	Mon	26	11	51	19	92	10
29	Tues	27	12	44	20	87	11
30	Wed	28	13	35	21	82	12
31	Thur	29	14	26	22	76	13
—32	Fri	30	P	16	23	69	14
1	Sat	31	{ 1 / 2	06 / 96	24	62	15
	Aug						
2	SUN	1	3	86	25	55	16
3	Mon	2	4	77	26	49	17
4	Tues	3	5	69	27	44	18
5	Wed	4	6	63	1	40	19
6	Thur	5	7	58	2	38	20
7	Fri	6	8	55	3	37	21
8	Sat	7	9	54	4	38	22
9	SUN	8	10	56	5	42	23
10	Mon	9	11	59	6	48	24
11	Tues	10	12	64	7	55	25
12	Wed	11	13	70	8	64	26
13	Thur	12	14	78	9	74	27
14	Fri	13	—A	87	10	86	28
15	Sat	14	1	95	11	96	29
16	SUN	15					—30
17	Mon	16	2	08	12	06	1
18	Tues	17	3	09	13	14	2
19	Wed	18	4	13	14	21	3
20	Thur	19	5	16	15	27	4
21	Fri	20	6	14	16	29	5
22	Sat	21	7	12	17	30	6
23	SUN	22	8	08	18	28	7
24	Mon	23	{ 9 / 10	03 / 96	19	25	8
25	Tues	24	11	87	20	21	9
26	Wed	25	12	78	21	16	10
27	Thur	26	13	68	22	10	11
28	Fri	27	14	58	23 / 24	08 / 96 }	12
29	Sat	28	P	48	25	89	13
30	SUN	29	1	39	26	83	14
—31	Mon	30	2	30	27	78	15
1	Tues	31	3	22	1	73	16

Solar: Durmati Kanyā—Puraṭṭāśi; Durmati Tulā—Aippaśi. Lunar: Bahula, Sukla, Āśvina, Bahula, Sukla, Kārttika. Muhammadan: H 907 Ṣafar; H 907 Rabī-ul awwal; H 907 Rabī-ul ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Wed	1	4	15	2	70	17
3	Thur	2	5	10	3	69	18
4	Fri	3	6	08	4	71	19
5	Sat	4	7	07	5	74	20
6	SUN	5	8	09	6	79	21
7	Mon	6	9	12	7	85	22
8	Tues	7	10	18	8	94	23
9	Wed	8	11	25			24
10	Thur	9	12	32	9	05	25
11	Fri	10	13	41	10	15	26
12	Sat	11	14	49	11	26	27
13	SUN	12	—A	57	12	36	28
14	Mon	13	1	63	13	45	—29
15	Tues	14	2	68	14	53	1
16	Wed	15	3	70	15	58	2
17	Thur	16	4	69	16	62	3
18	Fri	17	5	67	17	62	4
19	Sat	18	6	63	18	61	5
20	SUN	19	7	58	19	58	6
21	Mon	20	8	51	20	55	7
22	Tues	21	9	43	21	50	8
23	Wed	22	10	34	22	43	9
24	Thur	23	11	25	23	27	10
25	Fri	24	12	15	24	29	11
26	Sat	25	{ 13 / 14	05 / 95	25	23	12
27	SUN	26	P	86	26	17	13
28	Mon	27	1	78	27	11	14
29	Tues	28	2	72	1	06	15
—30	Wed	29	3	68	2	08	16
1	Thur	30	4	65	3	08	17
	Oct						
2	Fri	1	5	64	4	03	18
3	Sat	2	6	66	5	05	19
4	SUN	3	7	70	6	09	20
5	Mon	4	8	76	7	16	21
6	Tues	5	9	83	8	25	22
7	Wed	6	10	91	9	35	23
8	Thur	7	11	99	10	45	24
9	Fri	8			11	56	25
10	Sat	9	12	08	12	·66	26
11	SUN	10	13	16	13	75	27
12	Mon	11	14	22	14	84	28
13	Tues ●	12	A	27	15	89	29
14	Wed	13	1	29	16	98	—30
15	Thur	14	2	29	17	94	1
16	Fri	15	3	27	18	94	2
17	Sat	16	4	23	19	92	3
18	SUN	17	5	17	20	88	4
19	Mon	18	6	10	21	83	5
20	Tues	19	{ 7 / 8	03 / 94	22	77	6
21	Wed	20	9	84	23	70	7
22	Thur	21	10	74	24	64	8
23	Fri	22	11	64	25	57	9
24	Sat	23	12	55	26	51	10
25	SUN	24	13	46	27	45	11
26	Mon	25	14	38	1	40	12
27	Tues ○	26	P	33	2	37	13
28	Wed	27	1	29	3	35	14
29	Thur	28	2	26	4	35	15
—30	Fri	29	3	26	5	37	16
1	Sat	30	4	28	6	40	17
2	SUN	31	5	32	7	47	18

Solar: Durmati Vṛśchika—Kārttigai; Durmati Dhanus—Mārgaḷi. Lunar: Bahula, Sukla, Mārgaśīrsha, Bahula, Sukla, Pausha, Bahula. Muhammadan: H 907 Jamada'l awwal; H 907 Jamāda'l ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Mon	1	6	37	8	55	19
4	Tues	2	7	44	9	65	20
5	Wed	3	8	53	10	75	21
6	Thur	4	9	62	11	86	22
7	Fri	5	10	71	12	96	23
8	Sat	6	11	78			24
9	SUN	7	12	84	13	06	25
10	Mon	8	13	88	14	14	26
11	Tues	9	14	91	15	20	27
12	Wed	10	—A	91	16	24	28
13	Thur	11	1	89	17	26	—29
14	Fri	12	2	85	18	27	1
15	Sat	13	3	80	19	25	2
16	SUN	14	4	73	20	22	3
17	Mon	15	5	65	21	17	4
18	Tues	16	6	56	22	11	5
19	Wed	17	7	47	23 / 24	05 / 98 }	6
20	Thur	18	8	37	25	91	7
21	Fri	19	9	27	26	84	8
22	Sat	20	10	18	27	78	9
23	SUN	21	11	09	1	74	10
24	Mon	22	{ 12 / 13	01 / 96	2	70	11
25	Tues	23	14	92	3	68	12
26	Wed	24	P	89	4	67	13
27	Thur	25	1	89	5	68	14
28	Fri	26	2	91	6	72	15
29	Sat	27	3	95	7	78	16
—30	SUN	28			8	·86	17
1	Mon	29	4	01	9	95	18
2	Tues	30	5	08			19
	Dec						
3	Wed	1	6	16	10	05	20
4	Thur	2	7	25	11	15	21
5	Fri	3	8	34	12	27	22
6	Sat	4	9	42	13	37	23
7	SUN	5	10	48	14	45	24
8	Mon	6	11	52	15	51	25
9	Tues	7	12	55	16	56	26
10	Wed	8	13	55	17	59	27
11	Thur	9	14	53	18	60	28
12	Fri	10	—A	50	19	58	29
13	Sat	11	1	45	20	55	—30
14	SUN	12	2	38	21	50	1
15	Mon	13	3	30	22	46	2
16	Tues	14	4	21	23	39	3
17	Wed	15	5	11	24	32	4
18	Thur	16	{ 6 / 7	01 / 91	25	25	5
19	Fri	17	8	82	26	18	6
20	Sat	18	9	73	27	13	7
21	SUN	19	10	·66	1	07	8
22	Mon	20	11	61	2	03	9
23	Tues	21	12	57	3 / 4	00 / 99 }	10
24	Wed	22	13	55			11
25	Thur	23	14	54	5	00	12
26	Fri	24	P	55	6	04	13
27	Sat	25	1	59	7	09	14
28	SUN	26	2	65	8	16	15
—29	Mon	27	3	73	9	25	16
1	Tues	28	4	81	10	35	17
2	Wed.	29	5	91	11	46	18
3	Thur.	30	6	99	12	57	19
4	Fri	31			13	67	20

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17. Anur 18. Jyesh 19 Mūla 20 P Ash 21 U. Ash 22 Śrav 23 Dhani 24. Śatab.

A.D 1502
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27 64
(Arya Sid) March 27 56

Śaka 1424. **Kaliyuga 4603**
(S. Cycle) Dundubhi

Jan — Solar: Durmati, Makara—Tai; Lunar: Bahula, Sukla, Māgha, Bahula; Muhammadan: H 907 Rajab

Cyclic sidereal year, month and day	Week day	English day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Sat	1	7	06	14	75	21
6	SUN	2	8	12	15	82	22
7	Mon	3	9	17	16	88	23
8	Tues	4	10	20	17	91	24
9	Wed	5	11	19	18	92	25
10	Thur	6	12	18	19	91	26
11	Fri	7	13	14	20	88	27
12	Sat	8	14	08	21	85	28
13	SUN	9	{A 1	01 93	22	79	—29
14	Mon	10	2	85	23	73	1
15	Tues	11	3	75	24	66	2
16	Wed	12	4	65	25	59	3
17	Thur	13	5	55	26	52	4
18	Fri	14	6	46	27	46	5
19	Sat	15	7	37	1	41	6
20	SUN	16	8	29	2	36	7
21	Mon	17	9	24	3	33	8
22	Tues	18	10	20	4	31	9
23	Wed	19	11	18	5	33	10
24	Thur	20	12	17	6	35	11
25	Fri	21	13	20	7	40	12
26	Sat	22	14	23	8	46	13
27	SUN	23	P	29	9	55	14
28	Mon	24	1	36	10	65	15
—29	Tues	25	2	44	11	76	16
1	Wed	26	3	54	12	87	17
2	Thur	27	4	62	13	97	18
3	Fri	28	5	69			19
4	Sat	29	6	·75	14	08	20
5	SUN	30	7	80	15	14	21
6	Mon	31	8	83	16	19	22

Feb — Solar: Durmati, Kumbha—Māsi; Lunar: Sukla, Phālguna; Muhammadan: H 907 Sha'ban

Cyclic sidereal year, month and day	Week day	English day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
7	Tues	1	9	82	17	23	23
8	Wed	2	10	80	18	24	24
9	Thur	3	11	76	19	23	25
10	Fri	4	12	71	20	21	26
11	Sat	5	13	64	21	18	27
12	SUN	6	14	56	22	13	28
13	Mon	7	—A	47	23	07	29
14	Tues	8	1	37	24 25	00 93}	—30
15	Wed	9	2	27	26	87	1
16	Thur	10	3	17	27	80	2
17	Fri	11	{4 5	08 99	1	·74	3
18	Sat	12	6	92	2	69	4
19	SUN	13	7	86	3	66	5
20	Mon	14	8	82	4	65	6
21	Tues	15	9	79	5	65	7
22	Wed	16	10	78	6	67	8
23	Thur	17	11	81	7	71	9
24	Fri	18	12	85	8	77	10
25	Sat	19	13	90	9	86	11
26	SUN	20	14	97	10	95	12
27	Mon	21					13
28	Tues	22	P	06	11	06	14
29	Wed	23	1	14	12	16	15
—30	Thur	24	2	22	13	27	16
1	Fri	25	3	30	14	37	17
2	Sat	26	4	35	15	45	18
3	SUN	27	5	40	16	51	19
4	Mon	28	6	42	17	54	20

March — Solar: Durmati, Mīna—Panguni; Lunar: Bahula, Sukla, Chaitra, Bahula; Muhammadan: H 907 Ramazān

Cyclic sidereal year, month and day	Week day	English day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Tues	1	7	42	18	56	21
6	Wed	2	8	40	19	56	22
7	Thur	3	9	36	20	55	23
8	Fri	4	10	30	21	51	24
9	Sat	5	11	23	22	46	25
10	SUN	6	12	15	23	40	26
11	Mon	7	{13 14	06 96	24	34	27
12	Tues	8	—A	86	25	27	28
13	Wed	9	1	76	26	20	—29
14	Thur	10	2	66	27	14	1
15	Fri	11	3	57	1	08	2
16	Sat	12	4	50	2	03	3
17	SUN	13	5	44	3 4	·00 97}	4
18	Mon	14	6	40	5	96	5
19	Tues	15	7	37	6	97	6
20	Wed	16	8	37			7
21	Thur	17	9	36	7	02	8
22	Fri	18	10	41	8	09	9
23	Sat	19	11	47	9	16	10
24	SUN	20	12	54	10	25	11
25	Mon	21	13	63	11	35	12
26	Tues	22	14	72	12	46	13
27	Wed	23	P	80	13	57	14
28	Thur	24	1	86	14	67	15
29	Fri	25	2	91	15	75	16
30	Sat	26	3	95	16	82	17
—31	SUN	27	4	98	17	86	18
1	Mon	28	5	98	18	88	19
2	Tues	29	6	96	19	89	20
3	Wed	30	7	92	20	88	21
4	Thur	31	8	86	21	84	22

April — Solar: Dundubhi, Mēsha—Chittirai; Lunar: Sukla, Vaisākha, Bahula; Muhammadan: H 907 Shawwāl

Cyclic sidereal year, month and day	Week day	English day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Fri	1	9	79	22	80	23
6	Sat	2	10	70	23	74	24
7	SUN	3	11	61	24	68	25
8	Mon	4	12	51	25	61	26
9	Tues	5	13	40	26	54	27
10	Wed	6	14	30	27	47	28
11	Thur ●	7	—A	20	1	41	29
12	Fri	8	1	12	2	37	—30
13	Sat	9	{2 3	04 98	3	8	1
14	SUN	10	4	94	4	30	2
15	Mon	11	5	91	5	29	3
16	Tues	12	6	90	6	30	4
17	Wed	13	7	91	7	33	5
18	Thur	14	8	95	8	39	6
19	Fri	15			9	46	7
20	Sat	16	9	00	10	55	8
21	SUN	17	10	08	11	65	9
22	Mon	18	11	16	12	76	10
23	Tues	19	12	24	13	87	11
24	Wed	20	13	32	14	97	12
25	Thur	21	14	39			13
26	Fri	22	P	45	15	06	14
27	Sat	23	1	49	16	13	15
28	SUN	24	2	51	17	17	16
29	Mon	25	3	50	18	21	17
—30	Tues	26	4	48	19	22	18
1	Wed	27	5	44	20	21	19
2	Thur	28	6	38	21	18	20
3	Fri	29	7	30	22	13	21
4	Sat	30	8	21	23	09	22

May — Solar: Dundubhi, Vrshabha—Vaigāsi; Lunar: Sukla, Jyeshtha, Bahula; Muhammadan: H 907 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day	English day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	SUN	1	9	12	24 25	02 95}	23
6	Mon	2	{10 11	02 92	26	88	24
7	Tues	3	12	81	27	81	25
8	Wed	4	13	71	1	76	26
9	Thur	5	14	63	2	70	27
10	Fri	6	—A	55	3	66	28
11	Sat	7	1	49	4	63	—29
12	SUN	8	2	44	5	61	1
13	Mon	9	3	42	6	62	2
14	Tues	10	4	41	7	66	3
15	Wed	11	5	42	8	70	4
16	Thur	12	6	45	9	77	5
17	Fri	13	7	50	10	85	6
18	Sat	14	8	57	11	95	7
19	SUN	15	9	65			8
20	Mon	16	10	74	12	07	
21	Tues	17	11	82	13	17	10
22	Wed	18	12	89	14	27	11
23	Thur	19	13	95	15	36	12
24	Fri	20	14	98	16	43	13
25	Sat	21			17	50	14
26	SUN	22	P	01	18	58	15
27	Mon	23	{1 2	00 98	19	54	16
28	Tues	24	3	93	20	58	17
29	Wed	25	4	87	21	51	18
30	Thur	26	5	79	22	48	19
31	Fri	27	6	70	23	41	20
—32	Sat	28	7	61	24	36	21
1	SUN	29	8	51	25	29	22
2	Mon	30	9	41	26	22	23
3	Tues	31	10	31	27	16	24

June — Solar: Dundubhi, Mithuna—Āni; Lunar: Sukla, Āshādha, Bahula; Muhammadan: H 907 Zi-l-hijja

Cyclic sidereal year, month and day	Week day	English day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	Wed	1	11	21	1	09	25
5	Thur	2	12	11	2 3	04 99}	26
6	Fri	3	{13 14	03 97	4	95	27
7	Sat	4	—A	92	5	94	28
8	SUN	5	1	90	6	95	29
9	Mon	6	2	89	7	97	—30
10	Tues	7	3	90			1
11	Wed	8	4	93	8	01	2
12	Thur	9	5	98	9	07	3
13	Fri	10			10	15	4
14	Sat	11	6	05	11	26	5
15	SUN	12	7	13	12	36	6
16	Mon	13	8	22	13	47	7
17	Tues	14	9	30	14	57	8
18	Wed	15	10	37	15	67	9
19	Thur	16	11	43	16	75	10
20	Fri	17	12	46	17	81	11
21	Sat	18	13	48	18	85	12
22	SUN	19	14	47	19	86	13
23	Mon	20	P	45	20	86	14
24	Tues	21	1	41	21	85	15
25	Wed	22	2	35	22	81	16
26	Thur	23	3	27	23	76	17
27	Fri	24	4	18	24	70	18
28	Sat	25	{5 6	08 98	25	63	19
29	SUN	26	7	88	26	56	20
30	Mon	27	8	78	27	50	21
—31	Tues	28	9	68	1	43	22
1	Wed	29	10	59	2	37	23
2	Thur	30	11	51	3	32	24

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7. Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12. U Phal
25. P Bhad 26 U Bhad 27 Rev

A.D 1502
A—Amāvāsyā.
P—Paurnimā.

Kollam 678, Commences { **N. Malabar—Aug** / **S Malabar—July**

Hijra 908 Commences **July 7.**

Vikrama 1559
Bengal San 908.
(N. Cycle) Śukla.

July

SOLAR reckoning: Dundubhi, Karkataka—Ādi. LUNAR reckoning: Śukla, Śrāvana, Bahula; H 908 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	12 45	4 28	25
4	Sat 2	13 41	5 27	26
5	SUN 3	14 38	6 27	27
6	Mon 4	—A 36	7 28	28
7	Tues 5	1 38	8 32	29
8	Wed 6	2 41	9 38	—30
9	Thur 7	3 47	10 47	1
10	Fri 8	4 54	11 56	2
11	Sat 9	5 62	12 66	3
12	SUN 10	6 70	13 77	4
13	Mon 11	7 78	14 87	5
14	Tues 12	8 85	15 98	6
15	Wed 13	9 91		7
16	Thur 14	10 95	16 06	8
17	Fri 15	11 96	17 12	9
18	Sat 16	12 96	18 16	10
19	SUN 17	13 94	19 18	11
20	Mon 18	14 89	20 19	12
21	Tues 19	P 83	21 17	13
22	Wed 20	1 75	22 14	14
23	Thur 21	2 67	23 09	15
24	Fri 22	3 57	24 08 / 25 97	16
25	Sat 23	4 47	26 91	17
26	SUN 24	5 37	27 84	18
27	Mon 25	6 27	1 77	19
28	Tues 26	7 17	2 71	20
29	Wed 27	8 08	3 65	21
30	Thur 28	9 00 / 10 94	4 62	22
31	Fri 29	11 90	5 60	23
—32	Sat 30	12 88	6 59	24
1	SUN 31	13 87	7 60	25

Aug

SOLAR reckoning: Dundubhi, Simha—Āvani. LUNAR reckoning: Śukla, Bhādrapada, Bahula; H 908 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	14 87	8 63	26
3	Tues 2	—A 90	9 70	27
4	Wed 3	1 96	10 77	28
5	Thur 4		11 86	29
6	Fri 5	2 03	12 96	—30
7	Sat 6	3 12		1
8	SUN 7	4 20	13 07	2
9	Mon 8	5 28	14 18	3
10	Tues 9	6 35	15 28	4
11	Wed 10	7 41	16 36	5
12	Thur 11	8 45	17 43	6
13	Fri 12	9 47	18 48	7
14	Sat 13	10 46	19 50	8
15	SUN 14	11 44	20 52	9
16	Mon 15	12 40	21 50	10
17	Tues 16	13 34	22 47	11
18	Wed 17	14 26	23 43	12
19	Thur 18	P 18	24 37	13
20	Fri 19	1 08 / 2 98	25 32	14
21	Sat 20	3 88	26 25	15
22	SUN 21	4 78	27 18	16
23	Mon 22	5 68	1 11	17
24	Tues 23	6 60	2 04	18
25	Wed 24	7 52	3 00 / 4 95	19
26	Thur 25	8 46	5 92	20
27	Fri 26	9 42	6 91	21
28	Sat 27	10 39	7 92	22
29	SUN 28	11 39	8 96	23
30	Mon 29	12 40		24
—31	Tues 30	13 44	9 01	25
1	Wed 31	14 49	10 07	26

Sep

SOLAR reckoning: Dundubhi, Kanyā—Purattāsi. LUNAR reckoning: Śukla, Āśvina, Bahula; H 908 Rabī ul awwal.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	—A 55	11 16	27
3	Fri 2	1 63	12 26	28
4	Sat 3	2 72	13 36	—29
5	SUN 4	3 81	14 48	1
6	Mon 5	4 88	15 58	2
7	Tues 6	5 94	16 67	3
8	Wed 7	6 98	17 74	4
9	Thur 8		18 79	5
10	Fri 9	7 00	19 83	6
11	Sat 10	8 00 / 9 98	20 84	7
12	SUN 11	10 94	21 83	8
13	Mon 12	11 88	22 80	9
14	Tues 13	12 81	23 76	10
15	Wed 14	13 72	24 72	11
16	Thur 15	14 63	25 65	12
17	Fri 16	P 53	26 58	13
18	Sat 17	1 43	27 51	14
19	SUN 18	2 33	1 44	15
20	Mon 19	3 23	2 39	16
21	Tues 20	4 15	3 33	17
22	Wed 21	5 07	4 28	18
23	Thur. 22	6 01 / 7 98	5 25	19
24	Fri 23	8 95	6 24	20
25	Sat 24	9 95	7 25	21
26	SUN 25	10 96	8 27	22
27	Mon 26		9 31	23
28	Tues. 27	11 00	10 38	24
29	Wed 28	12 06	11 46	25
—30	Thur. 29	13 13	12 56	26
1	Fri 30	14 21	13 67	27

Oct

SOLAR reckoning: Dundubhi, Tulā—Aippasi. LUNAR reckoning: Śukla, Kārtika, Bahula; H 908 Rabī ul akhir.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat ● 1	—A 30	14 78	28
3	SUN 2	1 38	15 88	29
4	Mon 3	2 45	16 97	—30
5	Tues 4	3 52		1
6	Wed 5	4 56	17 06	2
7	Thur 6	5 59	18 11	3
8	Fri 7	6 50	19 15	4
9	Sat 8	7 57	20 16	5
10	SUN 9	8 54	21 16	6
11	Mon 10	9 48	22 13	7
12	Tues 11	10 40	23 10	8
13	Wed 12	11 31	24 05 / 25 99	9
14	Thur 13	12 22	26 92	10
15	Fri 14	13 12	27 85	11
16	Sat ○ 15	14 02 / P 92	1 79	12
17	SUN 16	1 82	2 72	13
18	Mon 17	2 74	3 67	14
19	Tues 18	3 67	4 62	15
20	Wed 19	4 61	5 58	16
21	Thur 20	5 57	6 56	17
22	Fri 21	6 55	7 57	18
23	Sat 22	7 54	8 59	19
24	SUN 23	8 57	9 63	20
25	Mon 24	9 61	10 69	21
26	Tues 25	10 67	11 77	22
27	Wed 26	11 74	12 87	23
28	Thur 27	12 82	13 97	24
29	Fri 28	13 91		25
—30	Sat 29	14 99	14 08	26
1	SUN 30		15 18	27
2	Mon 31	—A 07	16 27	28

Nov

SOLAR reckoning: Dundubhi, Vṛśchika—Kārttigai. LUNAR reckoning: Śukla, Mārgaśirsha, Bahula; H 908 Jamada'l awwal.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
3	Tues 1	1 13	17 36	—29
4	Wed 2	2 17	18 42	1
5	Thur 3	3 20	19 46	2
6	Fri 4	4 19	20 48	3
7	Sat 5	5 18	21 48	4
8	SUN 6	6 14	22 47	5
9	Mon 7	7 08	23 44	6
10	Tues 8	8 01 / 9 93	24 39	7
11	Wed 9	10 84	25 33	8
12	Thur 10	11 74	26 26	9
13	Fri 11	12 64	27 20	10
14	Sat 12	13 55	1 13	11
15	SUN 13	14 45	2 06	12
16	Mon 14	P 37	3 00 / 4 95	13
17	Tues 15	1 29	5 91	14
18	Wed 16	2 23	6 90	15
19	Thur 17	3 19	7 89	16
20	Fri 18	4 18	8 90	17
21	Sat. 19	5 17	9 94	18
22	SUN 20	6 20	10 99	19
23	Mon 21	7 24		20
24	Tues 22	8 30	11 08	21
25	Wed 23	9 37	12 17	22
26	Thur 24	10 45	13 27	23
27	Fri 25	11 55	14 37	24
28	Sat 26	12 63	15 48	25
29	SUN 27	13 70	16 59	26
—30	Mon 28	14 77	17 67	27
1	Tues 29	—A 81	18 73	28
2	Wed 30	1 83	19 78	29

Dec

SOLAR reckoning: Dundubhi, Dhanus—Mārgali. LUNAR reckoning: Śukla, Pausha, Bahula; H 908 Jamada'l ākhir.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
3	Thur 1	2 83	20 80	—30
4	Fri 2	3 82	21 82	1
5	Sat 3	4 78	22 80	2
6	SUN 4	5 72	23 77	3
7	Mon 5	6 65	24 72	4
8	Tues 6	7 57	25 66	5
9	Wed 7	8 48	26 60	6
10	Thur 8	9 38	27 54	7
11	Fri 9	10 28	1 47	8
12	Sat 10	11 18	2 40	9
13	SUN 11	12 09	3 34	10
14	Mon 12	13 01 / 14 94	4 28	11
15	Tues 13	P 88	5 25	12
16	Wed 14	1 85	6 22	13
17	Thur 15	2 82	7 21	14
18	Fri 16	3 81	8 22	15
19	Sat 17	4 84	9 25	16
20	SUN 18	5 88	10 31	17
21	Mon 19	6 94	11 38	18
22	Tues 20		12 47	19
23	Wed 21	7 02	13 57	20
24	Thur 22	8 11	14 67	21
25	Fri 23	9 20	15 78	22
26	Sat 24	10 28	16 89	23
27	SUN 25	11 35	17 97	24
28	Mon 26	12 41		25
—29	Tues 27	13 46	18 04	26
1	Wed. 28	14 48	19 09	27
2	Thur 29	—A 48	20 18	28
3	Fri 30	1 46	21 14	—29
4	Sat 31	2 43	22 13	1

13 Hasta 14 Chit 15. Svāti 16 Viśāk 17 Anur 18 Jyesh. 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab.

A.D 1503. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)

Solar Eclipse ● **(Surya Sid) March 27 89** **Śaka 1425** **Kaliyuga 4604.**

Lunar Eclipse ○ **(Arya Sid.) March 27 81** **(S Cycle) Rudhirodgārin.**

SOLAR reckoning	Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning	Tithi ending Moment		Nakshatra ending Moment			Muhammadan year, month and day
		Jan								
	5	Sun	1		3	37	23	10		2
	6	Mon	2	*Sukla*	4	30	24	06		3
	7	Tues	3		5	22	25 / 26	00 / 95		4
	8	Wed	4		6	12	27	88		5
	9	Thur	5		7 / 8	02 / 92	1	81		6
	10	Fri	6		9	83	2	74		7
	11	Sat	7		10	74	3	67		8
	12	Sun	8		11	66	4	63		9
	13	Mon	9		12	59	5	58		10
Dundubhi **Makara—Tai.**	14	Tues	10	**Māgha.**	13	53	6	55		11
	15	Wed	11		14	49	7	53	*H 908 Rajab*	12
	16	Thur	12		**P**	46	8	54		13
	17	Fri	13		1	47	9	57		14
	18	Sat	14		2	49	10	62		15
	19	Sun	15		3	53	11	68		16
	20	Mon	16		4	58	12	77		17
	21	Tues	17		5	65	13	86		18
	22	Wed	18	*Bahula*	6	74	14	97		19
	23	Thur	19		7	83				20
	24	Fri	20		8	92	15	09		21
	25	Sat	21		9	99	16	19		22
	26	Sun	22				17	28		23
	27	Mon	23		10	06	18	35		24
	28	Tues	24		11	10	19	40		25
	29	Wed	25		12	11	20	45		26
	—30	Thur	26		13	11	21	48		27
	1	Fri	27		14	09	22	45		28
	2	Sat	28		—**A**	06	23	43		29
	3	Sun	29		1 / 2	00 / 98	24	39		—30
	4	Mon	30		3	84	25	35		1
	5	Tues	31		4	75	26	28		2
		Feb								
	6	Wed	1		5	65	27	22		3
	7	Thur	2		6	55	1	15		4
	8	Fri	3	*Sukla*	7	45	2	08		5
	9	Sat	4		8	36	3 / 4	02 / 96		6
	10	Sun	5		9	28	5	91		7
	11	Mon	6		10	21	6	88		8
	12	Tues	7		11	15	7	86		9
	13	Wed	8		12	11	8	87		10
Dundubhi **Kumbha—Māsi.**	14	Thur	9	**Phālguna.**	13	08	9	89		11
	15	Fri	10		14	08	10	93		12
	16	Sat	11		**P**	10	11	99		13
	17	Sun	12		1	15			*H 908 Sha'ban*	14
	18	Mon	13		2	21	12	07		15
	19	Tues	14		3	28	13	16		16
	20	Wed	15		4	36	14	28		17
	21	Thur	16	*Bahula*	5	45	15	38		18
	22	Fri	17		6	53	16	49		19
	23	Sat	18		7	60	17	58		20
	24	Sun	19		8	66	18	66		21
	25	Mon	20		9	71	19	73		22
	26	Tues	21		10	73	20	76		23
	27	Wed	22		11	72	21	78		24
	28	Thur	23		12	70	22	78		25
	—29	Fri	24		13	66	23	76		26
	1	Sat	25		14	60	24	73		27
	2	Sun	26		—**A**	53	25	68		28
	3	Mon	27		1	44	26	62		—29
	4	Tues	28		2	35	27	56		1

SOLAR reckoning	Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning	Tithi ending Moment		Nakshatra ending Moment			Muhammadan year, month and day
		March								
	5	Wed	1		3	25	1	48		2
	6	Thur	2		4	15	2	42		3
	7	Fri	3		5 / 6	05 / 96	3	36		4
	8	Sat	4		7	88	4	30		5
	9	Sun	5	*Sukla*	8	80	5	24		6
	10	Mon	6		9	74	6	21		7
	11	Tues	7		10	70	7	18		8
	12	Wed	8		11	68	8	19		9
	13	Thur	9		12	67	9	20		10
	14	Fri	10		13	69	10	24		11
	15	Sat	11		14	73	11	30		12
	16	Sun	12	**Adhika Chaitra**	**P**	78	12	37		13
	17	Mon	13		1	86	13	47		14
Dundubhi **Mīna—Panguni**	18	Tues	14		2	94	14	58		15
	19	Wed	15				15	68		16
	20	Thur	16		3	02	16	79	*H 908 Ramazan*	17
	21	Fri	17		4	11	17	88		18
	22	Sat	18		5	19	18	97		19
	23	Sun	19	*Bahula*	6	24				20
	24	Mon	20		7	28	19	04		21
	25	Tues	21		8	30	20	08		22
	26	Wed	22		9	29	21	10		23
	27	Thur	23		10	28	22	10		24
	28	Fri	24		11	23	23	10		25
	29	Sat	25		12	16	24	06		26
	30	Sun	26		13	08	25 / 26	02 / 96		27
	—31	Mon ●	27		14 / **A**	00 / 91	27	89		28
	1	Tues.	28		1	81	1	83		29
	2	Wed	29		2	71	2	76		—30
	3	Thur	30		3	61	3	69		1
	4	Fri	31		4	52	4	63		2
		April								
	5	Sat	1		5	48	5	58		3
	6	Sun	2	*Sukla*	6	35	6	54		4
	7	Mon	3		7	29	7	52		5
	8	Tues	4		8	24	8	51		6
	9	Wed	5		9	22	9	52		7
	10	Thur	6		10	21	10	55		8
	11	Fri	7		11	23	11	60		9
	12	Sat	8		12	27	12	69		10
	13	Sun	9		13	33	13	77		11
	14	Mon	10		14	40	14	87		12
	15	Tues	11		**P**	48	15	98		13
Rudhirodgārin **Mēsha—Chittrai**	16	Wed	12	**Nija Chaitra**	1	57			*H 908 Shawwal*	14
	17	Thur	13		2	65	16	09		15
	18	Fri	14		3	72	17	19		16
	19	Sat	15		4	78	18	28		17
	20	Sun	16		5	82	19	35		18
	21	Mon	17		6	83	20	39		19
	22	Tues	18		7	82	21	42		20
	23	Wed	19	*Bahula*	8	80	22	44		21
	24	Thur	20		9	75	23	43		22
	25	Fri	21		10	69	24	40		23
	26	Sat	22		11	62	25	35		24
	27	Sun	23		12	53	26	30		25
	28	Mon	24		13	43	27	23		26
	29	Tues	25		14	33	1	17		27
	30	Wed	26		—**A**	23	2	10		28
	—31	Thur	27		1	13	3 / 4	03 / 97		—29
	1	Fri	28		2 / 3	03 / 94	5	91		1
	2	Sat	29		4	86	6	88		2
	3	Sun	30		5	80	7	85		3

SOLAR reckoning	Cyclic sidereal year, month and day.	Week day, English month and day		LUNAR reckoning	Tithi ending Moment		Nakshatra ending Moment			Muhammadan year, month and day
		May.								
	4	Mon	1	*Sukla.*	6	76	8	83		4
	5	Tues	2		7	74	9	84		5
	6	Wed	3		8	73	10	87		6
	7	Thur	4		9	74	11	92		7
	8	Fri	5		10	78	12	99		8
	9	Sat	6		11	84				9
	10	Sun	7		12	91	13	07		10
	11	Mon	8		13	99	14	17		11
	12	Tues	9				15	28		12
	13	Wed.	10	**Vaiśākha**	14	07	16	39		13
	14	Thur	11		**P**	15	17	49		14
Rudhirodgārin **Vrishabha—Vaigāsi**	15	Fri	12		1	22	18	58	*H 908 Zi-l-ka'da*	15
	16	Sat	13		2	27	19	65		16
	17	Sun	14		3	31	20	71		17
	18	Mon.	15		4	32	21	75		18
	19	Tues.	16	*Bahula*	5	32	22	76		19
	20	Wed	17		6	30	23	75		20
	21	Thur.	18		7	25	24	73		21
	22	Fri	19		8	18	25	68		22
	23	Sat	20		9	10	26	63		23
	24	Sun	21		10 / 11	02 / 92	27	58		24
	25	Mon	22		12	82	1	51		25
	26	Tues	23		13	72	2	44		26
	27	Wed	24		14	62	3	37		27
	28	Thur	25		—**A**	52	4	30		28
	29	Fri	26		1	43	5	26		29
	30	Sat	27		2	36	6	21		—30
	—31	Sun	28		3	29	7	17		1
	1	Mon	29		4	24	8	16		2
	2	Tues	30	*Sukla*	5	22	9	16		3
	3	Wed	31		6	22	10	19		4
		June.								
	4	Thur	1		7	23	11	23		5
	5	Fri	2		8	26	12	29		6
	6	Sat	3		9	32	13	38		7
	7	Sun	4		10	39	14	47		8
	8	Mon	5		11	47	15	59		9
	9	Tues	6		12	55	16	69		10
	10	Wed	7	**Jyeshtha.**	13	63	17	79		11
	11	Thur	8		14	70	18	89		12
	12	Fri	9		**P**	76	19	96		13
	13	Sat	10		1	80				14
	14	Sun	11		2	81	20	02		15
Rudhirodgārin **Mithuna—Āni**	15	Mon	12		3	80	21	07		16
	16	Tues	13		4	78	22	08	*H 908 Zi l hijja*	17
	17	Wed	14	*Bahula*	5	74	23	08		18
	18	Thur	15		6	67	24	06		19
	19	Fri	16		7	59	25 / 26	02 / 98		20
	20	Sat	17		8	50	27	92		21
	21	Sun	18		9	40	1	85		22
	22	Mon	19		10	30	2	78		23
	23	Tues	20		11	20	3	71		24
	24	Wed	21		12	10	4	65		25
	25	Thur	22		13 / 14	00 / 91	5	59		26
	26	Fri	23		—**A**	83	6	54		27
	27	Sat	24		1	76	7	50		28
	28	Sun	25		2	72	8	48		—29
	29	Mon.	26		3	70	9	49		1
	30	Tues.	27		4	69	10	51		2
	31	Wed.	28	*Sukla*	5	70	11	54		3
	—32	Thur	29		6	74	12	60		4
	1	Fri	30		7	79	13	68		5

Naksh —1 Aśvin 2 Bhai 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7. Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev.

A.D. 1503
A—Amāvāsyā
P—Paurnimā

Kollam 679, Commences { **N. Malabar—Aug** / **S Malabar—July**

Hijra 909 Commences **June 26**

Vikrama 1560
Bengal San 909
(N. Cycle) Pramoda

Rudhirodgārin **Karkataka—Ādi.** | **Āshādha** (Sukla, Bahula, Sukla) | H 909 *Muharram*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
2	Sat	1	8 87	14 77	6
3	SUN	2	9 95	15 88	7
4	Mon	3		16 99	8
5	Tues	4	10 03		9
6	Wed	5	11 11	17 09	10
7	Thur	6	12 18	18 19	11
8	Fri	7	13 24	19 27	12
9	Sat	8	14 27	20 34	13
10	SUN	9	P 29	21 38	14
11	Mon	10	1 28	22 40	15
12	Tues	11	2 26	23 40	16
13	Wed	12	3 21	24 38	17
14	Thur	13	4 15	25 36	18
15	Fri	14	{ 5 07 / 6 98	26 31	19
16	Sat	15	7 88	27 25	20
17	SUN	16	8 78	1 19	21
18	Mon	17	9 68	2 12	22
19	Tues	18	10 57	3 06 / 4 94 }	23
20	Wed	19	11 47	5 93	24
21	Thur	20	12 38	6 87	25
22	Fri	21	13 31	7 83	26
23	Sat	22	14 25	8 82	27
24	SUN	23	—A 21	9 81	28
25	Mon	24	1 19	10 82	29
26	Tues	25	2 18	11 85	—30
27	Wed	26	3 20	12 91	1
28	Thur	27	4 24	13 98	2
29	Fri	28	5 29		3
30	Sat	29	6 36	14 08	4
—31	SUN	30	7 44	15 18	5
1	Mon	31	8 53	16 29	6

Rudhirodgārin **Simha—Āvani.** | **Śrāvana** (Bahula, Sukla) | H 909 *Safar*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug				
2	Tues	1	9 61	17 39	7
3	Wed	2	10 68	18 49	8
4	Thur	3	11 73	19 58	9
5	Fri	4	12 77	20 65	10
6	Sat	5	13 79	21 70	11
7	SUN	6	14 78	22 72	12
8	Mon	7	P 75	23 73	13
9	Tues	8	1 71	24 72	14
10	Wed	9	2 64	25 69	15
11	Thur	10	3 57	26 65	16
12	Fri	11	4 48	27 59	17
13	Sat	12	5 39	1 53	18
14	SUN	13	6 29	2 47	19
15	Mon	14	7 19	3 39	20
16	Tues	15	{ 8 09 / 9 99	4 33	21
17	Wed	16	10 90	5 26	22
18	Thur	17	11 82	6 21	23
19	Fri	18	12 77	7 16	24
20	Sat	19	13 72	8 14	25
21	SUN	20	14 70	9 13	26
22	Mon	21	—A 69	10 14	27
23	Tues	22	1 71	11 17	28
24	Wed	23	2 75	12 22	—29
25	Thur	24	3 80	13 29	1
26	Fri	25	4 88	14 38	2
27	Sat	26	5 96	15 48	3
28	SUN	27		16 59	4
29	Mon	28	6 05	17 69	5
30	Tues	29	7 13	18 80	6
—31	Wed	30	8 20	19 89	7
1	Thur	31	9 26	20 96	8

Rudhirodgārin **Kanyā—Purattāsi** | **Bhādrapada** (Bahula, Sukla) | H 909 *Rabī-ul awwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
2	Fri	1	10 30		9
3	Sat	2	11 31	21 01	10
4	SUN	3	12 30	22 04	11
5	Mon	4	13 28	23 06	12
6	Tues	5	14 24	24 05	13
7	Wed	6	P 18	25 03 / 26 98 }	14
8	Thur	7	1 10	27 93	15
9	Fri	8	{ 2 02 / 3 92	1 87	16
10	Sat	9	4 82	2 80	17
11	SUN	10	5 72	3 73	18
12	Mon	11	6 62	4 66	19
13	Tues	12	7 53	5 60	20
14	Wed	13	8 44	6 54	21
15	Thur	14	9 37	7 50	22
16	Fri	15	10 31	8 47	23
17	Sat	16	11 27	9 46	24
18	SUN	17	12 25	10 46	25
19	Mon	18	13 24	11 48	26
20	Tues	19	14 27	12 54	27
21	Wed	●20	- A 30	13 60	28
22	Thur	21	1 36	14 68	29
23	Fri	22	2 44	15 78	—30
24	Sat	23	3 53	16 88	1
25	SUN	24	4 61		2
26	Mon	25	5 69	17 00	3
27	Tues	26	6 77	18 10	4
28	Wed	27	7 82	19 19	5
29	Thur	28	8 86	20 27	6
30	Fri	29	9 88	21 32	7
—31	Sat	30	10 88	22 37	8

Rudhirodgārin **Tulā—Aippasi** | **Āśvina** (Bahula, Sukla), **Kārt** | H 909 *Rabī-ul akhir*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct				
1	SUN	1	11 85	23 38	9
2	Mon	2	12 81	24 38	10
3	Tues	3	13 75	25 35	11
4	Wed	4	14 68	26 31	12
5	Thur	5	P 60	27 26	13
6	Fri	6	1 50	1 21	14
7	Sat	7	2 40	2 14	15
8	SUN	8	3 30	3 07	16
9	Mon	9	4 20	4 00 / 5 93 }	17
10	Tues	10	5 11	6 88	18
11	Wed	11	{ 6 02 / 7 95	7 84	19
12	Thur	12	8 90	8 80	20
13	Fri	13	9 86	9 78	21
14	Sat	14	10 84	10 78	22
15	SUN	15	11 84	11 81	23
16	Mon	16	12 86	12 85	24
17	Tues	17	13 90	13 91	25
18	Wed	18	14 96	14 98	26
19	Thur	19			27
20	Fri	20	—A 03	15 08	28
21	Sat	21	1 12	16 19	—29
22	SUN	22	2 21	17 30	1
23	Mon	23	3 29	18 40	2
24	Tues	24	4 37	19 49	3
25	Wed	25	5 42	20 57	4
26	Thur	26	6 47	21 64	5
27	Fri	27	7 48	22 68	6
28	Sat	28	8 48	23 70	7
29	SUN	29	9 46	24 70	8
—30	Mon	30	10 43	25 68	9
1	Tues	31	11 36	26 65	10

Rudhirodgārin **Vriśchika—Kārtigai** | **Kārtika** (Bahula, Sukla) | H 909 *Jamada'l awwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
2	Wed	1	12 29	27 61	11
3	Thur	2	13 21	1 55	12
4	Fri	3	14 11	2 48	13
5	Sat	4	{ P 01 / 1 91	3 41	14
6	SUN	5	2 82	4 34	15
7	Mon	6	3 73	5 28	16
8	Tues	7	4 65	6 22	17
9	Wed	8	5 57	7 17	18
10	Thur	9	6 52	8 13	19
11	Fri	10	7 48	9 10	20
12	Sat	11	8 46	10 11	21
13	SUN	12	9 46	11 12	22
14	Mon	13	10 49	12 16	23
15	Tues	14	11 53	13 21	24
16	Wed	15	12 59	14 29	25
17	Thur	16	13 66	15 39	26
18	Fri	17	14 75	16 49	27
19	Sat	18	—A 84	17 59	28
20	SUN	19	1 92	18 70	29
21	Mon	20		19 80	—30
22	Tues	21	2 00	20 88	1
23	Wed	22	3 06	21 95	2
24	Thur	23	4 10		3
25	Fri	24	5 11	22 00	4
26	Sat	25	6 12	23 02	5
27	SUN	26	7 09	24 03	6
28	Mon	27	{ 8 05 / 9 99	25 01 / 26 99 }	7
—29	Tues	28	10 92	27 94	8
1	Wed	29	11 84	1 88	9
2	Thur	30	12 75	2 82	10

Rudhirodgārin **Dhanus—Mārgali.** | **Mārgaśīrsha** (Bahula, Sukla), **Pausha** | H 909 *Jamada'l akhir*, H 909 *Rajab*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec				
3	Fri	1	13 66	3 75	11
4	Sat	2	14 56	4 69	12
5	SUN	3	P 46	5 62	13
6	Mon	4	1 36	6 56	14
7	Tues	5	2 28	7 50	15
8	Wed	6	3 21	8 46	16
9	Thur	7	4 16	9 44	17
10	Fri	8	5 12	10 43	18
11	Sat	9	6 10	11 44	19
12	SUN	10	7 10	12 47	20
13	Mon	11	8 13	13 52	21
14	Tues	12	9 17	14 60	22
15	Wed	13	10 28	15 69	23
16	Thur	14	11 31	16 79	24
17	Fri	15	12 40	17 89	25
18	Sat	16	13 49		26
19	SUN	17	14 57	18 00	27
20	Mon	18	—A 64	19 10	28
21	Tues	19	1 70	20 19	—29
22	Wed	20	2 74	21 26	1
23	Thur	21	3 77	22 31	2
24	Fri	22	4 76	23 34	3
25	Sat	23	5 74	24 35	4
26	SUN	24	6 70	25 35	5
27	Mon	25	7 64	26 32	6
28	Tues	26	8 57	27 28	7
—29	Wed	27	9 49	1 22	8
1	Thur	28	10 40	2 16	9
2	Fri	29	11 30	3 10	10
3	Sat	30	12 20	4 08 / 5 96 }	11
4	SUN	31	13 10	6 89	12

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18. Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab

A D 1504. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1426** **Kaliyuga 4605**

Solar Eclipse ● **(Surya Sid) March 27 15**

Lunar Eclipse ○ **(Arya Sid) March 27·07** **(8 Cycle) Raktāksha**

SOLAR reckoning / LUNAR reckoning

Jan

Solar: *Rudhirodgari* **Makara—Tai**; Lunar: **Pausha**, *Bahula*, *Sukla*, **Māgha**; Muhammadan: *H 909 Rajab*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Mon	1	14 P	01 93	7	84	13
6	Tues	2	1	86	8	80	14
7	Wed	3	2	81	9	77	15
8	Thur	4	3	76	10	75	16
9	Fri	5	4	75	11	76	17
10	Sat	6	5	75	12	78	18
11	SUN	7	6	78	13	83	19
12	Mon	8	7	82	14	90	20
13	Tues	9	8	88	15	99	21
14	Wed	10	9	96			22
15	Thur	11			16	09	23
16	Fri	12	10	04	17	19	24
17	Sat	13	11	13	18	30	25
18	SUN	14	12	22	19	41	26
19	Mon	15	13	29	20	50	27
20	Tues	16	14	35	21	57	28
21	Wed	17	A	38	22	62	29
22	Thur	18	1	41	23	66	30
23	Fri	19	2	40	24	68	1
24	Sat	20	3	38	25	67	2
25	SUN	21	4	34	26	65	3
26	Mon	22	5	28	27	61	4
27	Tues	23	6	21	1	56	5
28	Wed	24	7	12	2	50	6
29	Thur	25	8 9	08 94	3	41	7
30	Fri	26	10	85	4	87	8
1	Sat	27	11	75	5	80	9
2	SUN	28	12	65	6	28	10
3	Mon	29	13	56	7	17	11
4	Tues	30	14	49	8	13	12
5	Wed	31	P	44	9	10	13

Feb

Solar: *Rudhirodgari* **Kumbha—Māsi**; Lunar: *Bahula*, *Sukla*, **Phāl**; Muhammadan: *H 909 Sha'ban*, *H 909 Ramazan*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	Thur	1	1	40	10	08	14
7	Fri	2	2	38	11	08	15
8	Sat	3	3	38	12	10	16
9	SUN	4	4	40	13	15	17
10	Mon	5	5	44	14	21	18
11	Tues	6	6	51	15	29	19
12	Wed	7	7	58	16	38	20
13	Thur	8	8	66	17	49	21
14	Fri	9	9	75	18	60	22
15	Sat	10	10	83	19	71	23
16	SUN	11	11	90	20	80	24
17	Mon	12	12	97	21	88	25
18	Tues	13			22	94	26
19	Wed	14	13	01	23	98	27
20	Thur	15	14	02			28
21	Fri	16	A 1	01 99	24	00	29
22	Sat	17	2	95	25 26	00 98	1
23	SUN	18	3	89	27	94	2
24	Mon	19	4	82	1	90	3
25	Tues	20	5	74	2	84	4
26	Wed	21	6	65	3	77	5
27	Thur	22	7	55	4	70	6
28	Fri	23	8	45	5	63	7
29	Sat	24	9	35	6	57	8
30	SUN	25	10	25	7	51	9
1	Mon	26	11	16	8	46	10
2	Tues	27	12	09	9	43	11
3	Wed	28	13 14	03 99	10	40	12
4	Thur ○	29	P	97	11	40	13

March

Solar: *Rudhirodgari* **Mīna—Panguni**; Lunar: **Phālguna**, *Bahula*, *Sukla*, **Chaitra**; Muhammadan: *H 909 Ramazan*, *H 909 Shauwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Fri	1	1	97	12	42	14
6	Sat	2			13	46	15
7	SUN	3	2	00	14	52	16
8	Mon	4	3	04	15	59	17
9	Tues	5	4	10	16	68	18
10	Wed	6	5	17	17	80	19
11	Thur	7	6	26	18	90	20
12	Fri	8	7	35			21
13	Sat	9	8	43	19	01	22
14	SUN	10	9	49	20	10	23
15	Mon	11	10	55	21	18	24
16	Tues	12	11	59	22	26	25
17	Wed	13	12	60	23	30	26
18	Thur	14	13	60	24	32	27
19	Fri	15	14	57	25	32	28
20	Sat	16	A	53	26	31	29
21	SUN	17	1	47	27	27	30
22	Mon	18	2	39	1	24	1
23	Tues	19	3	31	2	18	2
24	Wed	20	4	21	3	11	3
25	Thur	21	5	11	4 5	04 98	4
26	Fri	22	6 7	01 91	6	91	5
27	Sat	23	8	81	7	85	6
28	SUN	24	9	72	8	80	7
29	Mon	25	10	65	9	76	8
30	Tues	26	11	59	10	73	9
1	Wed	27	12	56	11	73	10
2	Thur	28	13	53	12	74	11
3	Fri	29	14	53	13	77	12
4	Sat	30	P	55	14	82	13
5	SUN	31	1	59	15	90	14

April

Solar: *Raktāksha* **Mēsha—Chittirai**; Lunar: *Bahula*, *Sukla*, **Vaisākha**; Muhammadan: *H 909 Zi l ka'da*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	Mon	1	2	65	16	99	15
7	Tues	2	3	72			16
8	Wed	3	4	81	17	09	17
9	Thur	4	5	89	18	20	18
10	Fri	5	6	97	19	31	19
11	Sat	6			20	40	20
12	SUN	7	7	04	21	50	21
13	Mon	8	8	10	22	57	22
14	Tues	9	9	13	23	61	23
15	Wed	10	10	14	24	64	24
16	Thur	11	11	14	25	65	25
17	Fri	12	12	11	26	64	26
18	Sat	13	13	06	27	62	27
19	SUN	14	14 A	00 93	1	57	28
20	Mon	15	1	84	2	52	29
21	Tues	16	2	74	3	45	1
22	Wed	17	3	64	4	39	2
23	Thur	18	4	54	5	32	3
24	Fri	19	5	44	6	25	4
25	Sat	20	6	34	7	19	5
26	SUN	21	7	26	8	13	6
27	Mon	22	8	18	9	09	7
28	Tues	23	9	12	10	07	8
29	Wed	24	10	07	11	05	9
30	Thur	25	11	05	12	06	10
31	Fri	26	12	05	13	09	11
1	Sat	27	13	07	14	13	12
2	SUN	28	14	10	15	21	13
3	Mon	29	P	16	16	29	14
4	Tues	30	1	24	17	39	15

May

Solar: *Raktāksha* **Vrishabha—Vaigāsi**; Lunar: **Vaisākha**, *Bahula*, *Sukla*, **Jyeshtha**; Muhammadan: *H 909 Zi l ka'da*, *H 909 Zi-l-hijja*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Wed	1	2	32	18	50	16
6	Thur	2	3	40	19	60	17
7	Fri	3	4	48	20	71	18
8	Sat	4	5	55	21	80	19
9	SUN	5	6	61	22	87	20
10	Mon	6	7	64	23	93	21
11	Tues	7	8	65	24	96	22
12	Wed	8	9	64	25	98	23
13	Thur	9	10	61	26	97	24
14	Fri	10	11	57	27	95	25
15	Sat	11	12	51	1	90	26
16	SUN	12	13	43	2	85	27
17	Mon	13	14	34	3	79	28
18	Tues	14	A	24	4	73	29
19	Wed	15	1	14	5	66	30
20	Thur	16	2 3	04 94	6	59	1
21	Fri	17	4	84	7	52	2
22	Sat	18	5	75	8	46	3
23	SUN	19	6	68	9	13	4
24	Mon	20	7	62	10	39	5
25	Tues	21	8	57	11	38	6
26	Wed	22	9	55	12	38	7
27	Thur	23	10	54	13	40	8
28	Fri	24	11	55	14	43	9
29	Sat	25	12	59	15	52	10
30	SUN	26	13	65	16	60	11
31	Mon	27	14	72	17	69	12
1	Tues	28	P	80	18	80	13
2	Wed	29	1	89	19	91	14
3	Thur	30	2	97			15
4	Fri	31			20	01	16

June

Solar: *Raktāksha* **Mithuna—Āni**; Lunar: *Bahula*, *Sukla*, **Āshādha**; Muhammadan: *H 910 Muharram*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Sat	1	3	04	21	11	17
6	SUN	2	4	09	22	18	18
7	Mon	3	5	12	23	24	19
8	Tues	4	6	14	24	28	20
9	Wed	5	7	12	25	30	21
10	Thur	6	8	10	26	30	22
11	Fri	7	9 10	05 99	27	28	23
12	Sat	8	11	91	1	24	24
13	SUN	9	12	82	2	19	25
14	Mon	10	13	72	3	14	26
15	Tues	11	14	62	4	07	27
16	Wed	12	A	52	5 6	00 93	28
17	Thur	13	1	42	7	86	29
18	Fri	14	2	32	8	81	1
19	Sat	15	3	28	9	76	2
20	SUN	16	4	15	10	72	3
21	Mon	17	5	09	11	70	4
22	Tues	18	6	05	12	70	5
23	Wed	19	7	03	13	72	6
24	Thur	20	8	01	14	76	7
25	Fri	21	9	04	15	82	8
26	Sat	22	10	08	16	90	9
27	SUN	23	11	13	17	99	10
28	Mon	24	12	20			11
29	Tues	25	13	28	18	10	12
30	Wed	26	14	37	19	21	13
31	Thur	27	P	45	20	31	14
32	Fri	28	1	52	21	41	15
1	Sat	29	2	57	22	49	16
2	SUN	30	3	60	23	55	17

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push. 9 Aśles h. 10. Magh. 11 P. Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1504
A—Amāvāsyā
P—Paurnimā

Kollam 680, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 910 Commences **June 14**

Vikrama 1561
Bengal San. 910
(N. Cycle) Prajāpati

Solar reckoning: Raktāksha, Karkataka—Ādi / Simha—Āvani. Lunar reckoning: Āsh, Bahula / Sukla, Śrāvana, Bahula / Sukla, Bhādrapada, Bahula. Muhammadan: H 910 Muharram / H 910 Safar / H 910 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Mon	1	4	61	24	60	18
4	Tues	2	5	60	25	62	19
5	Wed	3	6	58	26	62	20
6	Thur	4	7	53	27	60	21
7	Fri	5	8	47	1	57	22
8	Sat	6	9	39	2	53	23
9	SUN	7	10	30	3	47	24
10	Mon	8	11	20	4	41	25
11	Tues	9	12 / 13	09 / 99	5	34	26
12	Wed	10	14	89	6	27	27
13	Thur	11	A	80	7	21	28
14	Fri	12	1	71	8	14	29
15	Sat	13	2	63	9	09	30
16	SUN	14	3	57	10	05	1
17	Mon	15	4	53	11	03	2
18	Tues	16	5	51	12	03	3
19	Wed	17	6	49	13	04	4
20	Thur	18	7	52	14	07	5
21	Fri	19	8	56	15	13	6
22	Sat	20	9	62	16	20	7
23	SUN	21	10	69	17	29	8
24	Mon	22	11	77	18	40	9
25	Tues	23	12	85	19	51	10
26	Wed	24	13	93	20	61	11
27	Thur	25			21	71	12
28	Fri	26	14	00	22	79	13
29	Sat	27	P	05	23	87	14
30	SUN	28	1	09	24	92	15
31	Mon	29	2	10	25	94	16
1	Tues	30	3	10	26	95	17
2	Wed	31	4	07	27	93	18

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
3	Thur	1	5 / 6	02 / 96	1	91	19
4	Fri	2	7	88	2	87	20
5	Sat	3	8	80	3	81	21
6	SUN	4	9	70	4	74	22
7	Mon	5	10	60	5	67	23
8	Tues	6	11	50	6	61	24
9	Wed	7	12	40	7	54	25
10	Thur	8	13	30	8	48	26
11	Fri	9	14	21	9	43	27
12	Sat	10	A	14	10	38	28
13	SUN	11	1	08	11	36	29
14	Mon	12	2	03	12	35	1
15	Tues	13	3	01	13	36	2
16	Wed	14	4	01	14	39	3
17	Thur	15	5	03	15	44	4
18	Fri	16	6	07	16	51	5
19	Sat	17	7	13	17	60	6
20	SUN	18	8	20	18	70	7
21	Mon	19	9	29	19	81	8
22	Tues	20	10	37	20	91	9
23	Wed	21	11	45			10
24	Thur	22	12	52	21	01	11
25	Fri	23	13	58	22	11	12
26	Sat	24	14	61	23	18	13
27	SUN	○ 25	P	62	24	23	14
28	Mon	26	1	62	25	26	15
29	Tues	27	2	59	26	27	16
30	Wed	28	3	55	27	27	17
31	Thur	29	4	49	1	24	18
32	Fri	30	5	42	2	20	19
1	Sat	31	6	32	3	15	20

Solar reckoning: Raktāksha, Kanyā—Purattāsi / Tulā—Aippasi. Lunar reckoning: Sukla, Āśvina, Bahula / Sukla, Kārttika, Bahula. Muhammadan: H 910 Rabī-ul awwal / H 910 Rabī-ul ākhir / H 910 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	SUN	1	7	22	4	08	21
3	Mon	2	8	12	5 / 6	02 / 95	22
4	Tues	3	9 / 10	02 / 92	7	88	23
5	Wed	4	11	83	8	82	24
6	Thur	5	12	75	9	76	25
7	Fri	6	13	67	10	71	26
8	Sat	7	14	61	11	69	27
9	SUN	8	A	57	12	67	28
10	Mon	9	1	55	13	68	29
11	Tues	10	2	55	14	70	30
12	Wed	11	3	57	15	75	1
13	Thur	12	4	61	16	82	2
14	Fri	13	5	67	17	90	3
15	Sat	14	6	75			4
16	SUN	15	7	83	18	00	5
17	Mon	16	8	92	19	10	6
18	Tues	17			20	21	7
19	Wed	18	9	00	21	32	8
20	Thur	19	10	07	22	41	9
21	Fri	20	11	13	23	49	10
22	Sat	21	12	16	24	54	11
23	SUN	22	13	19	25	58	12
24	Mon	23	14	18	26	60	13
25	Tues	24	P	15	27	60	14
26	Wed	25	1	11	1	57	15
27	Thur	26	2 / 3	05 / 97	2	53	16
28	Fri	27	4	88	3	48	17
29	Sat	28	5	79	4	48	18
30	SUN	29	6	69	5	36	19
1	Mon	30	7	59	6	29	20

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
2	Tues	1	8	49	7	22	21
3	Wed	2	9	40	8	15	22
4	Thur	3	10	32	9	09	23
5	Fri	4	11	26	10	06	24
6	Sat	5	12	20	11	02	25
7	SUN	6	13	16	12	00	26
8	Mon	7	14	14	13	00	27
9	Tues	8	A	13	14	02	28
10	Wed	9	1	15	15	07	29
11	Thur	10	2	19	16	13	1
12	Fri	11	3	25	17	20	2
13	Sat	12	4	33	18	30	3
14	SUN	13	5	42	19	40	4
15	Mon	14	6	51	20	52	5
16	Tues	15	7	59	21	62	6
17	Wed	16	8	66	22	71	7
18	Thur	17	9	72	23	79	8
19	Fri	18	10	76	24	85	9
20	Sat	19	11	78	25	90	10
21	SUN	20	12	77	26	92	11
22	Mon	21	13	74	27	92	12
23	Tues	22	14	70	1	90	13
24	Wed	23	P	65	2	87	14
25	Thur	24	1	58	3	82	15
26	Fri	25	2	49	4	77	16
27	Sat	26	3	39	5	70	17
28	SUN	27	4	29	6	63	18
29	Mon	28	5	20	7	56	19
30	Tues	29	6	10	8	49	20
1	Wed	30	7 / 8	01 / 93	9	44	21
2	Thur	31	9	86	10	39	22

Solar reckoning: Raktāksha, Vrischika—Kārttigai / Dhanus—Mārgali. Lunar reckoning: Bahula, Sukla, Mārgaśirsha, Bahula / Sukla, Pausha, Bahula. Muhammadan: H 910 Jamāda'l ākhir / H. 910 Rajab

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Fri	1	10	81	11	35	23
4	Sat	2	11	77	12	32	24
5	SUN	3	12	75	13	32	25
6	Mon	4	13	75	14	34	26
7	Tues	5	14	78	15	38	27
8	Wed	6	A	82	16	43	28
9	Thur	7	1	87	17	51	29
10	Fri	8	2	95	18	60	30
11	Sat	9			19	71	1
12	SUN	10	3	04	20	82	2
13	Mon	11	4	14	21	92	3
14	Tues	12	5	22			4
15	Wed	13	6	30	22	02	5
16	Thur	14	7	35	23	10	6
17	Fri	15	8	39	24	17	7
18	Sat	16	9	40	25	22	8
19	SUN	17	10	40	26	24	9
20	Mon	18	11	38	27	25	10
21	Tues	19	12	34	1	23	11
22	Wed	20	13	29	2	20	12
23	Thur	21	14	21	3	16	13
24	Fri	22	P	12	4	10	14
25	Sat	23	1 / 2	03 / 93	5 / 6	04 / 97	15
26	SUN	24	3	83	7	90	16
27	Mon	25	4	73	8	84	17
28	Tues	26	5	65	9	78	18
29	Wed	27	6	57	10	72	19
1	Thur	28	7	50	11	68	20
2	Fri	29	8	45	12	65	21
3	Sat	30	9	41	13	65	22

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
4	SUN	1	10	89	14	66	23
5	Mon	2	11	88	15	69	24
6	Tues	3	12	42	16	74	25
7	Wed	4	13	46	17	81	26
8	Thur	5	14	52	18	91	27
9	Fri	6	A	61			28
10	Sat	7	1	70	19	01	29
11	SUN	8	2	78	20	11	1
12	Mon	9	3	86	21	22	2
13	Tues	10	4	94	22	32	3
14	Wed	11	5	99	23	40	4
15	Thur	12			24	48	5
16	Fri	13	6	03	25	53	6
17	Sat	14	7	03	26	56	7
18	SUN	15	8	03	27	57	8
19	Mon	16	9 / 10	01 / 97	1	56	9
20	Tues	17	11	92	2	54	10
21	Wed	18	12	84	3	50	11
22	Thur	19	13	76	4	44	12
23	Fri	20	14	67	5	38	13
24	Sat	21	P	58	6	31	14
25	SUN	22	1	48	7	25	15
26	Mon	23	2	38	8	18	16
27	Tues	24	3	29	9	11	17
28	Wed	25	4	21	10	05	18
29	Thur	26	5	14	11 / 12	01 / 99	19
30	Fri	27	6	09	13	97	20
1	Sat	28	7	05	14	98	21
2	SUN	29	8	03			22
3	Mon	30	9	04	15	00	23
4	Tues	31	10	06	16	05	24

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab

A D 1505
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrânti (Commencement of Indian Sidereal year)
(Surya Sid) March 27 41
(Arya Sid) March 27 33

Śaka 1427.

Kaliyuga 4606
(S. Cycle) Krodhana

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Raktaksha Makara—Tai; Magha: Sukla, Bahula; H 910 Sha'ban)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Wed	1	11	10	17	12	25
6	Thur	2	12	17	18	21	26
7	Fri	3	13	25	19	31	27
8	Sat	4	14	34	20	41	28
9	SUN	5	A	48	21	52	29
10	Mon	6	1	51	22	62	—30
11	Tues	7	2	58	23	72	1
12	Wed	8	3	63	24	79	2
13	Thur	9	4	67	25	85	3
14	Fri	10	5	69	26	88	4
15	Sat	11	6	69	27	89	5
16	SUN	12	7	66	1	89	6
17	Mon	13	8	63	2	87	7
18	Tues	14	9	57	3	83	8
19	Wed	15	10	49	4	78	9
20	Thur	16	11	40	5	71	10
21	Fri	17	12	31	6	60	11
22	Sat	18	13	22	7	58	12
23	SUN	19	14	12	8	51	13
24	Mon	20	P / 1	02 / 93	9	45	14
25	Tues	21	2	85	10	39	15
26	Wed	22	3	78	11	35	16
27	Thur	23	4	72	12	32	17
28	Fri	24	5	68	13	30	18
—29	Sat	25	6	67	14	30	19
1	SUN	26	7	67	15	32	20
2	Mon	27	8	69	16	36	21
3	Tues	28	9	74	17	43	22
4	Wed	29	10	81	18	51	23
5	Thur	30	11	89	19	61	24
6	Fri	31	12	97	20	71	25

Feb (Raktaksha Kumbha—Masi; Phalguna: Sukla, Bahula; H 910 Ramazan)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Sat	1	—	—	21	82	26
8	SUN	2	13	05	22	93	27
9	Mon	3	14	14	—	—	28
10	Tues	4	A	21	23	02	—29
11	Wed	5	1	27	24	10	1
12	Thur	6	2	30	25	16	2
13	Fri	7	3	32	26	19	3
14	Sat	8	4	31	27	22	4
15	SUN	9	5	28	1	22	5
16	Mon	10	6	24	2	20	6
17	Tues	11	7	18	3	16	7
18	Wed	12	8	11	4	11	8
19	Thur	13	9 / 10	02 / 93	5 / 6	06 / 99	9
20	Fri	14	11	83	7	92	10
21	Sat	15	12	73	8	85	11
22	SUN	16	13	63	9	79	12
23	Mon	17	14	54	10	72	13
24	Tues ○	18	P	46	11	68	14
25	Wed	19	1	39	12	65	15
26	Thur	20	2	34	13	62	16
27	Fri	21	3	29	14	62	17
28	Sat	22	4	27	15	63	18
29	SUN	23	5	27	16	68	19
—30	Mon	24	6	29	17	74	20
1	Tues	25	7	84	18	81	21
2	Wed	26	8	10	19	90	22
3	Thur	27	9	48	—	—	23
4	Fri	28	10	56	20	01	24

March (Raktaksha Mina—Panguni; Bahula; Chaitra: Sukla, Bahula; H 910 Shawwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	11	65	21	12	25
6	SUN	2	12	73	22	23	26
7	Mon	3	13	79	23	32	27
8	Tues	4	14	85	24	40	28
9	Wed	5	A	88	25	47	29
10	Thur	6	1	91	26	52	—30
11	Fri	7	2	90	27	54	1
12	Sat	8	3	88	1	54	2
13	SUN	9	4	83	2	53	3
14	Mon	10	5	76	3	49	4
15	Tues	11	6	69	4	46	5
16	Wed	12	7	60	5	40	6
17	Thur	13	8	51	6	34	7
18	Fri	14	9	41	7	26	8
19	Sat	15	10	31	8	19	9
20	SUN	16	11	21	9	12	10
21	Mon	17	12	11	10	07	11
22	Tues	18	13 / 14	03 / 96	11 / 12	02 / 97	12
23	Wed	19	P	91	13	95	13
24	Thur	20	1	87	14	94	14
25	Fri	21	2	85	15	96	15
26	Sat	22	3	83	16	99	16
27	SUN	23	4	86	—	—	17
28	Mon	24	5	90	17	01	18
29	Tues	25	6	96	18	12	19
—30	Wed	26	—	—	19	20	20
1	Thur	27	7	04	20	31	21
2	Fri	28	8	12	21	42	22
3	Sat	29	9	21	22	53	23
4	SUN	30	10	29	23	62	24
5	Mon	31	11	36	24	71	25

April (Krodhana Mésha—Chittirai; Vaisākha: Sukla, Bahula; H 910 Zi ka'da)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Tues	1	12	41	25	79	26
7	Wed	2	13	44	26	83	27
8	Thur	3	14	46	27	86	28
9	Fri	4	A	45	1	87	29
10	Sat	5	1	42	2	85	1
11	SUN	6	2	37	3	82	2
12	Mon	7	3	31	4	79	3
13	Tues	8	4	23	5	78	4
14	Wed	9	5	14	6	67	5
15	Thur	10	6 / 7	05 / 95	7	60	6
16	Fri	11	8	85	8	53	7
17	Sat	12	9	75	9	47	8
18	SUN	13	10	65	10	41	9
19	Mon	14	11	57	11	35	10
20	Tues	15	12	50	12	31	11
21	Wed	16	13	44	13	28	12
22	Thur	17	14	39	14	27	13
23	Fri	18	P	37	15	28	14
24	Sat	19	1	36	16	31	15
25	SUN	20	2	39	17	35	16
26	Mon	21	3	44	18	42	17
27	Tues	22	4	50	19	52	18
28	Wed	23	5	56	20	61	19
29	Thur	24	6	64	21	72	20
30	Fri	25	7	73	22	82	21
—31	Sat	26	8	81	23	93	22
1	SUN	27	9	88	—	—	23
2	Mon	28	10	93	24	02	24
3	Tues	29	11	96	25	10	25
4	Wed	30	12	97	26	15	26

May (Krodhana Vrishabha—Vaigāsi; Jyeshtha: Sukla, Bahula; H 910 Zi l hijja)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Thur	1	13	97	27	18	27
6	Fri	2	14	94	1	19	28
7	Sat	3	A	89	2	18	29
8	SUN	4	1	82	3	17	—30
9	Mon	5	2	74	4	12	1
10	Tues	6	3	65	5	07	2
11	Wed	7	4	55	6 / 7	01 / 94	3
12	Thur	8	5	45	8	88	4
13	Fri	9	6	35	9	81	5
14	Sat	10	7	25	10	74	6
15	SUN	11	8	15	11	68	7
16	Mon	12	9 / 10	06 / 99	12	64	8
17	Tues	13	11	93	13	61	9
18	Wed	14	12	89	14	60	10
19	Thur	15	13	87	15	60	11
20	Fri	16	14	86	16	62	12
21	Sat	17	P	88	17	66	13
22	SUN	18	1	92	18	74	14
23	Mon	19	2	98	19	82	15
24	Tues	20	—	—	20	91	16
25	Wed	21	3	06	—	—	17
26	Thur	22	4	14	21	02	18
27	Fri	23	5	22	22	12	19
28	Sat	24	6	30	23	23	20
29	SUN	25	7	36	24	33	21
30	Mon	26	8	41	25	40	22
31	Tues	27	9	45	26	46	23
—32	Wed	28	10	46	27	50	24
1	Thur	29	11	45	1	51	25
2	Fri	30	12	42	2	52	26
3	Sat	31	13	37	3	50	27

June (Krodhana Mithuna—Āni; Āshādha: Sukla, Bahula; H 911 Muharram)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	SUN	1	14	30	4	46	28
5	Mon	2	A	22	5	41	29
6	Tues	3	1	13	6	35	—30
7	Wed	4	2 / 3	03 / 93	7	29	1
8	Thur	5	4	83	8	22	2
9	Fri	6	5	73	9	15	3
10	Sat	7	6	63	10	08	4
11	SUN	8	7	54	11 / 12	02 / 98	5
12	Mon	9	8	47	13	94	6
13	Tues	10	9	41	14	92	7
14	Wed	11	10	37	15	92	8
15	Thur	12	11	35	16	94	9
16	Fri	13	12	36	17	98	10
17	Sat	14	13	38	—	—	11
18	SUN	15	14	43	18	04	12
19	Mon	16	P	49	19	12	13
20	Tues	17	1	56	20	21	14
21	Wed	18	2	63	21	31	15
22	Thur	19	3	71	22	42	16
23	Fri	20	4	78	23	53	17
24	Sat	21	5	84	24	63	18
25	SUN	22	6	89	25	71	19
26	Mon	23	7	93	26	77	20
27	Tues	24	8	94	27	81	21
28	Wed	25	9	93	1	84	22
29	Thur	26	10	90	2	84	23
30	Fri	27	11	85	3	82	24
—31	Sat	28	12	79	4	79	25
1	SUN	29	13	71	5	74	26
2	Mon	30	14	61	6	69	27

Naksh —1. Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrā. 7. Punar 8. Push 9 Aślesh 10 Magh 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A D 1505.
A—Amāvāsyā
P—Paurnimā.

Kollam 681, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 911 Commences **June 4**

Vikrama 1562.
Bengal San. 911.
(N Cycle) Angiras

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Krodhana. **Karkataka—Ādi.** — *Sukla* — **Adhika Śrāvaṇa** — *Bahula* — *H 911 Safar*

Cyclic sidereal	Week-day	July	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Tues	1	—A	51	7	63	28
4	Wed	2	1	41	8	56	29
5	Thur	3	2	31	9	49	—30
6	Fri	4	3	21	10	42	1
7	Sat	5	4	11	11	36	2
8	SUN	6	5 6	03 95	12	31	3
9	Mon	7	7	89	13	27	4
10	Tues	8	8	85	14	25	5
11	Wed	9	9	88	15	24	6
12	Thur	10	10	83	16	25	7
13	Fri	11	11	85	17	30	8
14	Sat	12	12	89	18	35	9
15	SUN	13	13	95	19	42	10
16	Mon	14			20	51	11
17	Tues	15	14	02	21	61	12
18	Wed	16	P	10	22	73	13
19	Thur	17	1	18	23	88	14
20	Fri	18	2	26	24	93	15
21	Sat	19	3	33			16
22	SUN	20	4	38	25	01	17
23	Mon	21	5	42	26	08	18
24	Tues	22	6	43	27	14	19
25	Wed	23	7	41	1	16	20
26	Thur	24	8	39	2	17	21
27	Fri	25	9	34	3	15	22
28	Sat	26	10	27	4	12	23
29	SUN	27	11	19	5	09	24
30	Mon	28	12	10	6 7	03 96	25
31	Tues	29	13 14	00 90	8	89	26
—32	Wed	30	—A	80	9	82	27
1	Thur	31	1	70	10	75	28

Krodhana **Simha—Āvaṇi.** — *Sukla* — **Nija Śrāvaṇa** — *Bahula* — *H 911 Rabi-ul awwal.*

Cyclic sidereal	Week-day	Aug	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	2	60	11	70	—29
3	Sat	2	3	52	12	65	1
4	SUN	3	4	45	13	60	2
5	Mon	4	5	39	14	57	3
6	Tues	5	6	35	15	56	4
7	Wed	6	7	33	16	58	5
8	Thur	7	8	33	17	61	6
9	Fri	8	9	35	18	66	7
10	Sat	9	10	39	19	73	8
11	SUN	10	11	45	20	81	9
12	Mon	11	12	52	21	92	10
13	Tues	12	13	60			11
14	Wed	13	14	69	22	03	12
15	Thur ○	14	P	77	23	13	13
16	Fri	15	1	85	24	23	14
17	Sat	16	2	90	25	32	15
18	SUN	17	3	93	26	40	16
19	Mon	18	4	95	27	45	17
20	Tues	19	5	93	1	48	18
21	Wed	20	6	90	2	49	19
22	Thur	21	7	85	3	48	20
23	Fri	22	8	79	4	46	21
24	Sat	23	9	71	5	42	22
25	SUN	24	10	62	6	37	23
26	Mon	25	11	53	7	30	24
27	Tues	26	12	43	8	23	25
28	Wed	27	13	33	9	16	26
29	Thur	28	14	23	10	10	27
30	Fri	29	—A	14	11 12	04 98	28
—31	Sat	30	1 2	05 97	13	93	29
1	SUN	31	3	91	14	90	—30

Krodhana. **Kanyā—Purattāsi.** — *Sukla.* — **Bhādrapada** — *Bahula* — *H 911 Rabi-ul akhir*

Cyclic sidereal	Week-day	Sep	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	4	87	15	90	1
3	Tues	2	5	86	16	90	2
4	Wed	3	6	86	17	92	3
5	Thur	4	7	88	18	97	4
6	Fri	5	8	92			5
7	Sat	6	9	99	19	08	6
8	SUN	7			20	12	7
9	Mon	8	10	06	21	22	8
10	Tues	9	11	14	22	32	9
11	Wed	10	12	23	23	43	10
12	Thur	11	13	31	24	53	11
13	Fri	12	14	39	25	63	12
14	Sat	13	P	44	26	71	13
15	SUN	14	1	48	27	76	14
16	Mon	15	2	49	1	80	15
17	Tues	16	3	47	2	81	16
18	Wed	17	4	45	3	81	17
19	Thur	18	5	40	4	79	18
20	Fri	19	6	34	5	75	19
21	Sat	20	7	26	6	70	20
22	SUN	21	8	18	7	64	21
23	Mon	22	9 10	09 99	8	57	22
24	Tues	23	11	89	9	51	23
25	Wed	24	12	79	10	44	24
26	Thur	25	13	70	11	37	25
27	Fri	26	14	61	12	31	26
28	Sat	27	—A	54	13	26	27
29	SUN	28	1	49	14	24	28
—30	Mon	29	2	45	15	22	—29
1	Tues	30	3	43	16	22	1

Krodhana **Tulā—Aippasi** — *Sukla* — **Āśvina** — *Bahula* — *Sukla* — *H 911 Jamada'l awwal*

Cyclic sidereal	Week-day	Oct	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	4	43	17	24	2
3	Thur	2	5	45	18	28	3
4	Fri	3	6	50	19	35	4
5	Sat	4	7	57	20	42	5
6	SUN	5	8	65	21	52	6
7	Mon	6	9	73	22	62	7
8	Tues	7	10	81	23	73	8
9	Wed	8	11	89	24	84	9
10	Thur	9	12	97	25	94	10
11	Fri	10					11
12	Sat	11	13	03	26	01	12
13	SUN	12	14	07	27	07	13
14	Mon	13	P	08	1	11	14
15	Tues	14	1	07	2	13	15
16	Wed	15	2 3	03 99	3	14	16
17	Thur	16	4	93	4	12	17
18	Fri	17	5	86	5	09	18
19	Sat	18	6	78	6 7	04 98	19
20	SUN	19	7	68	8	92	20
21	Mon	20	8	58	9	85	21
22	Tues.	21	9	48	10	78	22
23	Wed	22	10	38	11	71	23
24	Thur	23	11	29	12	65	24
25	Fri	24	12	21	13	61	25
26	Sat	25	13	14	14	57	26
27	SUN	26	14	08	15	54	27
28	Mon	27	—A	05	16	54	28
29	Tues	28	1	04	17	55	29
—30	Wed	29	2	05	18	60	—30
1	Thur	30	3	07	19	66	1
2	Fri	31	4	11	20	73	2

Krodhana **Vṛiśchika—Kārtigai.** — *Sukla* — **Kārttika** — *Bahula* — *H 911 Jamada'l akhir*

Cyclic sidereal	Week-day	Nov	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1	5	18	21	82	3
4	SUN	2	6	25	22	92	4
5	Mon	3	7	34			5
6	Tues	4	8	43	23	03	6
7	Wed	5	9	52	24	14	7
8	Thur	6	10	59	25	24	8
9	Fri	7	11	65	26	32	9
10	Sat	8	12	68	27	38	10
11	SUN	9	13	70	1	43	11
12	Mon	10	14	69	2	46	12
13	Tues	11	P	66	3	47	13
14	Wed	12	1	62	4	45	14
15	Thur	13	2	56	5	42	15
16	Fri	14	3	49	6	37	16
17	Sat	15	4	40	7	32	17
18	SUN	16	5	31	8	26	18
19	Mon	17	6	21	9	19	19
20	Tues	18	7	11	10	12	20
21	Wed	19	8 9	01 93	11 12	05 99	21
22	Thur	20	10	85	13	94	22
23	Fri	21	11	77	14	90	23
24	Sat	22	12	72	15	87	24
25	SUN	23	13	69	16	86	25
26	Mon	24	14	67	17	88	26
27	Tues	25	—A	68	18	91	27
28	Wed	26	1	71	19	96	28
29	Thur	27	2	76			—29
—30	Fri	28	3	82	20	03	1
1	Sat	29	4	90	21	12	2
2	SUN	30	5	98	22	22	3

Krodhana **Dhanus—Mārgaḷi.** — *Sukla* — **Mārgaśirsha** — *Bahula* — *Sukla* — *H 911 Rajab*

Cyclic sidereal	Week-day	Dec	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1			23	33	4
4	Tues	2	6	07	24	44	5
5	Wed	3	7	15	25	54	6
6	Thur	4	8	23	26	62	7
7	Fri	5	9	29	27	69	8
8	Sat	6	10	32	1	75	9
9	SUN	7	11	35	2	78	10
10	Mon	8	12	33	3	79	11
11	Tues	9	13	30	4	78	12
12	Wed	10	14	26	5	75	13
13	Thur	11	P	20	6	71	14
14	Fri	12	1	13	7	66	15
15	Sat	13	2 3	05 96	8	60	16
16	SUN	14	4	86	9	53	17
17	Mon	15	5	76	10	46	18
18	Tues	16	6	66	11	40	19
19	Wed	17	7	57	12	33	20
20	Thur	18	8	49	13	27	21
21	Fri	19	9	42	14	23	22
22	Sat	20	10	37	15	20	23
23	SUN	21	11	33	16	18	24
24	Mon	22	12	32	17	20	25
25	Tues	23	13	33	18	22	26
26	Wed	24	14	35	19	27	27
27	Thur	25	—A	40	20	34	28
28	Fri	26	1	46	21	42	29
—29	Sat	27	2	54	22	53	—30
1	SUN	28	3	63	23	63	1
2	Mon	29	4	72	24	74	2
3	Tues	30	5	80	25	84	3
4	Wed	31	6	87	26	93	4

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab.

A D 1506 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.) — **Śaka 1428** — **Kaliyuga 4607**

Solar Eclipse ● — **(Surya Sid.) March 27 67**

Lunar Eclipse ○ — **(Arya Sid.) March 27 59** — **(S Cycle) Kshaya**

Jan. — Khrodhana Makara—Tai; Pausha; H 911 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Thur	1	7	98			5
6	Fri	2	Sukla 8	97	27	01	6
7	Sat	3	9	99	1	07	7
8	SUN	4	10	97	2	10	8
9	Mon	5	11	95	3	11	9
10	Tues	6	12	90	4	10	10
11	Wed	7	13	84	5	09	11
12	Thur	8	14	77	6	05	12
13	Fri	9	P	69	7 / 8	00 / 93	13
14	Sat	10	1	60	9	88	14
15	SUN	11	2	50	10	80	15
16	Mon	12	Bahula 3	40	11	73	16
17	Tues	13	4	30	12	67	17
18	Wed	14	5	21	13	61	18
19	Thur	15	6	13	14	58	19
20	Fri	16	7	06	15	53	20
21	Sat	17	8 / 9	01 / 97	16	52	21
22	SUN	18	10	98	17	52	22
23	Mon	19	11	96	18	54	23
24	Tues	20			19	58	24
25	Wed	21	12	00	20	64	25
26	Thur	22	13	04	21	73	26
27	Fri	23	14	10	22	83	27
28	Sat ●	24	A	18	23	93	28
—29	SUN	25	1	26			—29
1	Mon	26	2	35	24	04	1
2	Tues	27	3	48	25	14	2
3	Wed	28	Sukla 4	51	26	24	3
4	Thur	29	5	57	27	32	4
5	Fri	30	6	61	1	38	5
6	Sat	31	7	62	2	42	6

Feb — Khrodhana Kumbha—Māsi; Māgha; H 911 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
7	SUN	1	8	60	3	43	7
8	Mon	2	9	58	4	44	8
9	Tues	3	10	53	5	42	9
10	Wed	4	11	47	6	38	10
11	Thur	5	12	40	7	33	11
12	Fri	6	13	31	8	27	12
13	Sat	7	14	21	9	20	13
14	SUN ○	8	P	11	10	14	14
15	Mon	9	1 / 2	01 / 91	11	07	15
16	Tues	10	3	83	12 / 13	00 / 94	16
17	Wed	11	Bahula 4	75	14	89	17
18	Thur	12	5	68	15	86	18
19	Fri	13	6	62	16	84	19
20	Sat	14	7	58	17	84	20
21	SUN	15	8	57	18	85	21
22	Mon	16	9	57	19	89	22
23	Tues	17	10	61	20	96	23
24	Wed	18	11	65			24
25	Thur	19	12	71	21	03	25
26	Fri	20	13	79	22	13	26
27	Sat	21	14	88	23	23	27
28	SUN	22	A	96	24	33	28
29	Mon	23			25	45	29
—30	Tues	24	1	04	26	54	—30
1	Wed	25	2	11	27	62	1
2	Thur	26	3	16	1	69	2
3	Fri	27	Sukla 4	20	2	73	3
4	Sat	28	5	21	3	75	4

March — Khrodhana Mina—Panguni; Phālguna; H 911 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	SUN	1	Sukla 6	20	4	76	5
6	Mon	2	7	17	5	75	6
7	Tues	3	8	13	6	71	7
8	Wed	4	9 / 10	07 / 99	7	67	8
9	Thur	5	11	90	8	61	9
10	Fri	6	12	80	9	55	10
11	Sat	7	13	70	10	48	11
12	SUN	8	14	60	11	41	12
13	Mon	9	P	50	12	34	13
14	Tues	10	1	41	13	28	14
15	Wed	11	2	33	14	24	15
16	Thur	12	3	26	15	19	16
17	Fri	13	4	20	16	17	17
18	Sat	14	5	17	17	16	18
19	SUN	15	6	15	18	17	19
20	Mon	16	Bahula 7	16	19	21	20
21	Tues	17	8	18	20	26	21
22	Wed	18	9	22	21	34	22
23	Thur	19	10	28	22	43	23
24	Fri	20	11	36	23	53	24
25	Sat	21	12	45	24	64	25
26	SUN	22	13	53	25	75	26
27	Mon	23	14	61	26	85	27
28	Tues	24	—A	67	27	93	28
29	Wed	25	1	72			—29
30	Thur	26	2	76	1	00	1
—31	Fri	27	3	77	2	04	2
1	Sat	28	4	76	3	08	3
2	SUN	29	Sukla 5	73	4	09	4
3	Mon	30	6	69	5	07	5
4	Tues	31	7	62	6	04	6

April — Kshaya Mēsha—Chittirai; Chaitra; H 911 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Wed	1	8	54	7 / 8	00 / 95	7
6	Thur	2	9	45	9	89	8
7	Fri	3	10	36	10	82	9
8	Sat	4	11	26	11	75	10
9	SUN	5	12	15	12	68	11
10	Mon	6	13 / 14	05 / 96	13	63	12
11	Tues	7	P	88	14	57	13
12	Wed	8	1	80	15	52	14
13	Thur	9	2	74	16	50	15
14	Fri	10	3	71	17	48	16
15	Sat	11	4	69	18	50	17
16	SUN	12	5	69	19	53	18
17	Mon	13	6	71	20	57	19
18	Tues	14	Bahula 7	76	21	64	20
19	Wed	15	8	82	22	73	21
20	Thur	16	9	89	23	83	22
21	Fri	17	10	97	24	94	23
22	Sat	18					24
23	SUN	19	11	05	25	05	25
24	Mon	20	12	18	26	15	26
25	Tues	21	13	20	27	23	27
26	Wed	22	14	26	1	31	28
27	Thur	23	—A	29	2	37	29
28	Fri	24	1	30	3	40	—30
29	Sat	25	2	28	4	41	1
30	SUN	26	3	25	5	40	2
— —31	Mon	27	Sukla 4	21	6	37	3
1	Tues	28	5	15	7	34	4
2	Wed	29	6 / 7	07 / 97	8	29	5
3	Thur	30	8	87	9	28	6

May — Kshaya Vrishabha—Vaigāsi; Vaiśākha; H 911 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	Fri	1	9	77	10	16	7
5	Sat	2	10	67	11	09	8
6	SUN	3	11	57	12 / 13	03 / 96	9
7	Mon	4	12	57	14	90	10
8	Tues	5	13	39	15	86	11
9	Wed	6	14	31	16	82	12
10	Thur	7	P	25	17	82	13
11	Fri	8	1	21	18	82	14
12	Sat	9	2	19	19	84	15
13	SUN	10	3	20	20	88	16
14	Mon	11	4	22	21	95	17
15	Tues	12	5	26			18
16	Wed	13	Bahula 6	32	22	03	19
17	Thur	14	7	40	23	13	20
18	Fri	15	8	48	24	24	21
19	Sat	16	9	56	25	34	22
20	SUN	17	10	64	26	45	23
21	Mon	18	11	70	27	54	24
22	Tues	19	12	75	1	62	25
23	Wed	20	13	78	2	68	26
24	Thur	21	14	79	3	72	27
25	Fri	22	-A	77	4	73	28
26	Sat	23	1	75	5	73	—29
27	SUN	24	2	70	6	71	1
28	Mon	25	3	63	7	68	2
29	Tues	26	4	55	8	63	3
30	Wed	27	5	45	9	56	4
—31	Thur	28	6	35	10	50	5
1	Fri	29	Sukla 7	25	11	44	6
2	Sat	30	8	15	12	37	7
3	SUN	31	9 / 10	05 / 95	13	30	8

June — Kshaya Mithuna—Āni; Jyeshtha; H 912 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	Mon	1	11	87	14	24	9
5	Tues	2	12	79	15	19	10
6	Wed	3	13	73	16	15	11
7	Thur	4	14	69	17	14	12
8	Fri	5	P	68	18	14	13
9	Sat	6	1	68	19	16	14
10	SUN	7	2	70	20	19	15
11	Mon	8	3	74	21	25	16
12	Tues	9	4	80	22	34	17
13	Wed	10	Bahula 5	87	23	43	18
14	Thur	11	6	95	24	54	19
15	Fri	12			25	64	20
16	Sat	13	7	04	26	74	21
17	SUN	14	8	12	27	84	22
18	Mon	15	9	18	1	93	23
19	Tues	16	10	23	2	99	24
20	Wed	17	11	26			25
21	Thur	18	12	27	3	03	26
22	Fri	19	13	25	4	05	27
23	Sat	20	14	22	5	06	28
24	SUN	21	- A	17	6	04	29
25	Mon	22	1	10	7 / 8	01 / 96	—30
26	Tues	23	2 / 3	02 / 93	9	90	1
27	Wed	24	4	83	10	84	2
28	Thur	25	Sukla 5	73	11	77	3
29	Fri	26	6	63	12	70	4
30	Sat	27	7	53	13	64	5
31	SUN	28	8	43	14	57	6
—32	Mon	29	9	35	15	52	7
1	Tues	30	10	28	16	49	8

Naksh —1 Áśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1506.
A—Amâvâsyâ.
P—Paurnimâ

Kollam 682, Commences { **N Malabar—Aug** / **S Malabar—July** }

Hijra 912. Commences **May 24**

Vikrama 1563
Bengal San. 912
(N Cycle) Śrîmukha.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July (Solar: Kshaya Karkataka—Âdi; Lunar: Âshâdha, Bahula, Sukla; H 912 Safar)

Solar	Week-day	Date	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	11	21	17	47	9
3	Thur	2	12	17	18	46	10
4	Fri	3	13	16	19	47	11
5	Sat	4	14	16	20	51	12
6	SUN	5	P	18	21	57	13
7	Mon	6	1	22	22	64	14
8	Tues	7	2	28	23	73	15
9	Wed	8	3	35	24	83	16
10	Thur	9	4	43	25	94	17
11	Fri	10	5	52			18
12	Sat	11	6	60	26	05	19
13	SUN	12	7	66	27	15	20
14	Mon	13	8	71	1	24	21
15	Tues	14	9	75	2	30	22
16	Wed	15	10	75	3	35	23
17	Thur	16	11	74	4	37	24
18	Fri	17	12	71	5	39	25
19	Sat	18	13	66	6	37	26
20	SUN	19	14	59	7	34	27
21	Mon ●	20	A	51	8	30	28
22	Tues	21	1	42	9	24	—29
23	Wed	22	2	32	10	18	1
24	Thur	23	3	22	11	11	2
25	Fri	24	4	12	12 / 13	04 / 97	3
26	Sat	25	5 / 6	02 / 92	14	91	4
27	SUN	26	7	83	15	87	5
28	Mon	27	8	76	16	82	6
29	Tues	28	9	70	17	79	7
30	Wed	29	10	67	18	78	8
—31	Thur	30	11	65	19	79	9
1	Fri	31	12	65	20	83	10

Aug (Solar: Kshaya Simha—Âvani; Lunar: Śrâvana, Bahula, Sukla, Bhâd; H 912 Rabî-ul awwal, H 912 Rabî-ul âkhir)

Solar	Week-day	Date	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	13	67	21	88	11
3	SUN	2	14	71	22	95	12
4	Mon	3	P	77			13
5	Tues	4	1	85	23	03	14
6	Wed	5	2	94	24	13	15
7	Thur	6			25	25	16
8	Fri	7	3	02	26	35	17
9	Sat	8	4	10	27	45	18
10	SUN	9	5	16	1	54	19
11	Mon	10	6	21	2	61	20
12	Tues	11	7	25	3	66	21
13	Wed	12	8	26	4	70	22
14	Thur	13	9	25	5	71	23
15	Fri	14	10	22	6	70	24
16	Sat	15	11	17	7	67	25
17	SUN	16	12	10	8	63	26
18	Mon	17	13 / 14	02 / 98	9	58	27
19	Tues	18	A	83	10	52	28
20	Wed	19	1	73	11	45	29
21	Thur	20	2	63	12	38	—30
22	Fri	21	3	53	13	31	1
23	Sat	22	4	43	14	26	2
24	SUN	23	5	34	15	20	3
25	Mon	24	6	27	16	15	4
26	Tues	25	7	22	17	12	5
27	Wed	26	8	19	18	10	6
28	Thur	27	9	17	19	11	7
29	Fri	28	10	18	20	14	8
30	Sat	29	11	20	21	19	9
—31	SUN	30	12	25	22	25	10
1	Mon	31	13	31	23	33	11

Sep (Solar: Kshaya Kanyâ—Purattâśi; Lunar: Bhâdrapada, Bahula, Sukla; H 912 Rabî-ul âkhir)

Solar	Week-day	Date	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	14	38	24	43	12
3	Wed.	2	P	46	25	55	13
4	Thur	3	1	54	26	65	14
5	Fri	4	2	63	27	75	15
6	Sat	5	3	70	1	84	16
7	SUN	6	4	75	2	92	17
8	Mon	7	5	78	3	98	18
9	Tues	8	6	79			19
10	Wed	9	7	78	4	02	20
11	Thur	10	8	75	5	03	21
12	Fri	11	9	71	6	02	22
13	Sat	12	10	64	7 / 8	00 / 97	23
14	SUN	13	11	56	9	92	24
15	Mon	14	12	47	10	86	25
16	Tues	15	13	37	11	79	26
17	Wed	16	14	27	12	72	27
18	Thur	17	A	17	13	66	28
19	Fri	18	1 / 2	07 / 98	14	59	29
20	Sat	19	3	90	15	53	1
21	SUN	20	4	83	16	48	2
22	Mon	21	5	78	17	45	3
23	Tues	22	6	75	18	44	4
24	Wed	23	7	73	19	44	5
25	Thur	24	8	74	20	46	6
26	Fri	25	9	76	21	50	7
27	Sat	26	10	81	22	56	8
28	SUN	27	11	87	23	64	9
29	Mon	28	12	95	24	74	10
—30	Tues	29			25	84	11
1	Wed	30	13	08	26	95	12

Oct (Solar: Kshaya Tulâ—Aippasi; Lunar: Âśvina, Bahula, Sukla, Kârt; H 912 Jamada'l awwal, H 912 Jamada'l âkhir)

Solar	Week-day	Date	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1	14	12			13
3	Fri	2	P	20	27	05	14
4	Sat	3	1	26	1	15	15
5	SUN	4	2	32	2	23	16
6	Mon	5	3	36	3	29	17
7	Tues	6	4	38	4	33	18
8	Wed	7	5	36	5	35	19
9	Thur	8	6	33	6	35	20
10	Fri	9	7	28	7	34	21
11	Sat	10	8	22	8	30	22
12	SUN	11	9	14	9	26	23
13	Mon	12	10 / 11	06 / 97	10	20	24
14	Tues	13	12	87	11	13	25
15	Wed	14	13	77	12	07	26
16	Thur	15	14	67	13 / 14	00 / 93	27
17	Fri	16	A	57	15	87	28
18	Sat	17	1	49	16	82	29
19	SUN	18	2	43	17	78	—30
20	Mon	19	3	38	18	76	1
21	Tues	20	4	34	19	77	2
22	Wed	21	5	33	20	78	3
23	Thur	22	6	33	21	81	4
24	Fri	23	7	36	22	86	5
25	Sat	24	8	41	23	95	6
26	SUN	25	9	47			7
27	Mon	26	10	55	24	04	8
28	Tues	27	11	63	25	14	9
29	Wed	28	12	73	26	25	10
—30	Thur	29	13	81	27	35	11
1	Fri	30	14	88	1	46	12
2	Sat	31	P	93	2	54	13

Nov (Solar: Kshaya Vriśchika—Kârttigai; Lunar: Kârttika, Bahula, Sukla, Mârgaśirsha; H 912 Jamada'l âkhir)

Solar	Week-day	Date	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	SUN	1	1	96	3	60	14
4	Mon	2	2	99	4	65	15
5	Tues	3	3	97	5	67	16
6	Wed	4	4	95	6	68	17
7	Thur	5	5	90	7	67	18
8	Fri	6	6	84	8	64	19
9	Sat	7	7	76	9	59	20
10	SUN	8	8	67	10	53	21
11	Mon	9	9	58	11	48	22
12	Tues	10	10	49	12	41	23
13	Wed	11	11	39	13	34	24
14	Thur	12	12	29	14	27	25
15	Fri	13	13	20	15	20	26
16	Sat	14	14	12	16	15	27
17	SUN	15	A	05	17	11	28
18	Mon	16	1 / 2	00 / 97	18	09	—29
19	Tues	17	3	96	19	08	1
20	Wed	18	4	96	20	09	2
21	Thur	19	5	99	21	12	3
22	Fri	20			22	18	4
23	Sat	21	6	04	23	25	5
24	SUN	22	7	11	24	34	6
25	Mon	23	8	18	25	44	7
26	Tues	24	9	26	26	54	8
27	Wed	25	10	36	27	66	9
28	Thur	26	11	44	1	76	10
29	Fri	27	12	51	2	84	11
—30	Sat	28	13	57	3	91	12
1	SUN	29	14	61	4	96	13
2	Mon	30	P	62			14

Dec (Solar: Kshaya Dhanus—Mârgali; Lunar: Bahula, Sukla, Pausha; H 912 Rajab, H 912 Sha'bân)

Solar	Week-day	Date	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Tues	1	1	61	5	00	15
4	Wed	2	2	58	6	01	16
5	Thur	3	3	53	7 / 8	00 / 97	17
6	Fri	4	4	47	9	62	18
7	Sat	5	5	40	10	87	19
8	SUN	6	6	32	11	92	20
9	Mon	7	7	22	12	75	21
10	Tues	8	8	12	13	68	22
11	Wed	9	9 / 10	02 / 93	14	61	23
12	Thur	10	11	84	15	54	24
13	Fri	11	12	76	16	49	25
14	Sat	12	13	70	17	45	26
15	SUN	13	14	65	18	42	27
16	Mon	14	A	62	19	40	28
17	Tues	15	1	60	20	41	29
18	Wed	16	2	60	21	44	—30
19	Thur	17	3	63	22	49	1
20	Fri	18	4	68	23	56	2
21	Sat	19	5	75	24	64	3
22	SUN	20	6	83	25	74	4
23	Mon	21	7	93	26	85	5
24	Tues	22			27	96	6
25	Wed	23	8	01			7
26	Thur	24	9	09	1	06	8
27	Fri	25	10	16	2	15	9
28	Sat	26	11	21	3	22	10
—29	SUN	27	12	25	4	28	11
1	Mon	28	13	27	5	32	12
2	Tues	29	14	26	6	33	13
3	Wed	30	P	23	7	33	14
4	Thur	31	1	18	8	30	15

13 Hasta. 14 Chit 15 Svâti 16 Viśâk 17 Anur. 18 Jyesh 19 Mûla. 20 P Ash. 21 U Ash. 22. Śrav 23. Dhani 24 Śatab.

A D 1507
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 93
(Arya Sid.) March 27 85

Śaka 1429

Kaliyuga 4608
(S. Cycle) Prabhava

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Kshaya **Makara—Tai** · *Bahula* · *Sukla* · **Māgha** · *H 912 Sha'ban* · *H 912 Ramazan*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Fri 1	2 12	9 26	16
6	Sat 2	3 05 4 97	10 21	17
7	SUN 3	5 87	11 15	18
8	Mon 4	6 77	12 08	19
9	Tues 5	7 67	13 01 14 94	20
10	Wed 6	8 57	15 89	21
11	Thur 7	9 49	16 83	22
12	Fri 8	10 41	17 78	23
13	Sat 9	11 34	18 75	24
14	SUN 10	12 29	19 73	25
15	Mon. 11	13 26	20 74	26
16	Tues 12	14 24	21 76	27
17	Wed ● 13	—A 25	22 80	28
18	Thur 14	1 28	23 86	—29
19	Fri 15	2 32	24 94	1
20	Sat 16	3 39		2
21	SUN 17	4 47	25 05	3
22	Mon 18	5 57	26 15	4
23	Tues 19	6 65	27 26	5
24	Wed 20	7 73	1 36	6
25	Thur 21	8 80	2 45	7
26	Fri 22	9 86	3 53	8
27	Sat 23	10 89	4 60	9
28	SUN 24	11 90	5 63	10
29	Mon 25	12 87	6 65	11
—30	Tues 26	13 86	7 65	12
1	Wed 27	14 81	8 63	13
2	Thur 28	P 75	9 60	14
3	Fri 29	1 68	10 55	15
4	Sat 30	2 59	11 49	16
5	SUN 31	3 50	12 42	17

Kshaya **Kumbha—Māśi** · *Bahula* · *Sukla* · **Phālguna** · *H 912 Shawwāl*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
6	Mon 1	4 40	13 35	18
7	Tues 2	5 30	14 29	19
8	Wed 3	6 20	15 22	20
9	Thur 4	7 11	16 16	21
10	Fri 5	8 03 9 97	17 11	22
11	Sat 6	10 92	18 07	23
12	SUN 7	11 88	19 06	24
13	Mon 8	12 86	20 06	25
14	Tues 9	13 87	21 07	26
15	Wed 10	14 89	22 11	27
16	Thur 11	—A 94	23 17	28
17	Fri 12		24 24	29
18	Sat 13	1 01	25 35	—30
19	SUN 14	2 10	26 45	1
20	Mon 15	3 18	27 55	2
21	Tues 16	4 26	1 66	3
22	Wed 17	5 34	2 75	4
23	Thur 18	6 41	3 85	5
24	Fri 19	7 47	4 93	6
25	Sat 20	8 50	5 95	7
26	SUN 21	9 52	6 97	8
27	Mon 22	10 50	7 97	9
28	Tues 23	11 47	8 97	10
29	Wed 24	12 42	9 93	11
—30	Thur 25	13 36	10 88	12
1	Fri 26	14 28	11 83	13
2	Sat 27	P 19	12 76	14
3	SUN 28	1 09 2 99	13 70	15

Kshaya **Mīna—Panguni** · *Bahula* · *Sukla* · **Chaitra** · *H 912 Shawwāl* · *H 912 Zi-l ka'da*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Mon 1	3 89	14 68	16
5	Tues 2	4 80	15 56	17
6	Wed 3	5 71	16 50	18
7	Thur 4	6 63	17 45	19
8	Fri 5	7 56	18 41	20
9	Sat 6	8 51	19 39	21
10	SUN 7	9 47	20 38	22
11	Mon 8	10 46	21 39	23
12	Tues 9	11 46	22 42	24
13	Wed 10	12 48	23 48	25
14	Thur 11	13 53	24 56	26
15	Fri 12	14 59	25 65	27
16	Sat 13	—A 67	26 75	28
17	SUN 14	1 76	27 85	—29
18	Mon 15	2 85	1 96	1
19	Tues 16	3 93		2
20	Wed 17	4 99	2 07	3
21	Thur 18		3 15	4
22	Fri 19	5 04	4 22	5
23	Sat 20	6 07	5 26	6
24	SUN 21	7 09	6 29	7
25	Mon 22	8 07	7 31	8
26	Tues 23	9 05 10 99	8 29	9
27	Wed 24	11 92	9 26	10
28	Thur 25	12 84	10 22	11
29	Fri 26	13 75	11 16	12
—30	Sat 27	14 66	12 10	13
1	SUN 28	P 55	13 04 14 97	14
2	Mon 29	1 55	15 90	15
3	Tues 30	2 85	16 83	16
4	Wed 31	3 26	17 78	17

Prabhava **Mēsha—Chittrai** · *Bahula* · *Sukla* · **Vaiśākha** · *H 912 Zi-l-hijja*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
5	Thur 1	4 18	18 74	18
6	Fri 2	5 11	19 71	19
7	Sat 3	6 06	20 70	20
8	SUN 4	7 02	21 71	21
9	Mon 5	8 00	22 74	22
10	Tues 6	9 00	23 79	23
11	Wed 7	10 03	24 86	24
12	Thur 8	11 07	25 95	25
13	Fri 9	12 13		26
14	Sat 10	13 21	26 04	27
15	SUN 11	14 30	27 15	28
16	Mon 12	—A 39	1 27	29
17	Tues 13	1 46	2 37	—30
18	Wed 14	2 52	3 45	1
19	Thur 15	3 57	4 53	2
20	Fri 16	4 61	5 58	3
21	Sat 17	5 62	6 62	4
22	SUN 18	6 60	7 63	5
23	Mon 19	7 56	8 62	6
24	Tues 20	8 51	9 59	7
25	Wed 21	9 45	10 55	8
26	Thur 22	10 37	11 51	9
27	Fri 23	11 27	12 45	10
28	Sat 24	12 17	13 38	11
29	SUN 25	13 07 14 97	14 31	12
30	Mon 26	P 87	15 24	13
—31	Tues 27	1 78	16 17	14
1	Wed 28	2 70	17 12	15
2	Thur 29	3 63	18 08	16
3	Fri 30	4 57	19 04	17

Prabhava **Vrishabha—Vaigāsi** · *Bahula* · *Sukla* · **Jyeshtha** · *H 912 Zi-l hijja* · *H 913 Muharram*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Sat 1	5 53	20 03	18
5	SUN 2	6 52	21 03	19
6	Mon 3	7 51	22 06	20
7	Tues 4	8 54	23 10	21
8	Wed 5	9 59	24 17	22
9	Thur 6	10 65	25 25	23
10	Fri 7	11 72	26 35	24
11	Sat 8	12 80	27 46	25
12	SUN 9	13 89	1 56	26
13	Mon 10	14 97	2 67	27
14	Tues 11		3 76	28
15	Wed 12	—A 04	4 88	—29
16	Thur 13	1 08	5 90	1
17	Fri 14	2 11	6 94	2
18	Sat. 15	3 12	7 95	3
19	SUN 16	4 10	8 95	4
20	Mon 17	5 07	9 92	5
21	Tues 18	6 01 7 94	10 89	6
22	Wed 19	8 86	11 84	7
23	Thur 20	9 77	12 78	8
24	Fri 21	10 67	13 72	9
25	Sat 22	11 57	14 65	10
26	SUN 23	12 47	15 58	11
27	Mon 24	13 37	16 52	12
28	Tues 25	14 28	17 46	13
29	Wed 26	P 19	18 41	14
30	Thur 27	1 12	19 37	15
—31	Fri 28	2 06	20 35	16
1	Sat 29	3 02	21 36	17
2	SUN 30	4 00 5 99	22 38	18
3	Mon 31		23 41	19

Prabhava **Mithuna—Āni** · *Bahula* · *Sukla* · **Āshādha** · *H 913 Safar*

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Tues 1	6 03	24 47	20
5	Wed 2	7 07	25 55	21
6	Thur 3	8 13	26 65	22
7	Fri 4	9 21	27 76	23
8	Sat 5	10 29	1 86	24
9	SUN 6	11 38	2 97	25
10	Mon 7	12 46		26
11	Tues 8	13 52	3 06	27
12	Wed 9	14 56	4 15	28
13	Thur 10	—A 59	5 21	29
14	Fri 11	1 59	6 25	—30
15	Sat 12	2 58	7 27	1
16	SUN 13	3 55	8 27	2
17	Mon 14	4 50	9 25	3
18	Tues 15	5 43	10 23	4
19	Wed 16	6 35	11 18	5
20	Thur 17	7 25	12 12	6
21	Fri 18	8 14	13 05 14 98	7
22	Sat 19	9 04 10 94	15 92	8
23	SUN 20	11 84	16 86	9
24	Mon 21	12 76	17 79	10
25	Tues 22	13 67	18 74	11
26	Wed 23	14 59	19 70	12
27	Thur ○ 24	P 53	20 69	13
28	Fri 25	1 50	21 68	14
29	Sat 26	2 48	22 69	15
30	SUN 27	3 48	23 73	16
31	Mon 28	4 50	24 78	17
—32	Tues 29	5 55	25 86	18
1	Wed 30	6 61	26 95	19

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12 U Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D 1507. A—Amâvâsyâ. P—Paurnimâ. **Kollam 683,** Commences { **N. Malabar—Aug** / **S Malabar—July** } **Hijra 913** Commences **May 13** **Vikrama 1564. Bengal San. 913 (N. Cycle) Bhâva.**

Solar months: Prabhava Karkataka—Âdi; Prabhava Simha—Âvani. Lunar months: Śrâvana (Bahula, Sukla); Bhâdrapada (Sukla, Bahula). Muhammadan: H 913 Safar; H 913 Rabi-ul awwal; H 913 Rabi ul âkhir.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Thur	1	7	68			20
3	Fri	2	8	77	27	05	21
4	Sat	3	9	85	1	16	22
5	SUN	4	10	93	2	27	23
6	Mon	5	11	99	3	36	24
7	Tues	6			4	45	25
8	Wed	7	12	03	5	52	26
9	Thur	8	13	06	6	57	27
10	Fri	9	14	08	7	59	28
11	Sat ●	10	A	06	8	60	—29
12	SUN	11	{ 1 / 2	03 / 98	9	59	1
13	Mon	12	3	91	10	56	2
14	Tues	13	4	88	11	51	3
15	Wed	14	5	78	12	46	4
16	Thur	15	6	63	13	39	5
17	Fri	16	7	53	14	33	6
18	Sat	17	8	43	15	26	7
19	SUN	18	9	33	16	19	8
20	Mon	19	10	23	17	13	9
21	Tues	20	11	15	18	08	10
22	Wed	21	12	08	19	04	11
23	Thur	22	{ 13 / 14	02 / 98	20	01	12
24	Fri	23	P	96	21	00	13
25	Sat	24	1	97	22	01	14
26	SUN	25	2	99	23	04	15
27	Mon	26			24	09	16
28	Tues	27	3	04	25	17	17
29	Wed	28	4	10	26	25	18
30	Thur	29	5	18	27	35	19
—31	Fri	30	6	26	1	46	20
1	Sat	31	7	35	2	56	21
	Aug						
2	SUN	1	8	43	3	67	22
3	Mon	2	9	49	4	76	23
4	Tues	3	10	54	5	83	24
5	Wed	4	11	57	6	88	25
6	Thur	5	12	58	7	91	26
7	Fri	6	13	56	8	93	27
8	Sat	7	14	53	9	92	28
9	SUN	8	A	47	10	89	29
10	Mon	9	1	40	11	85	—30
11	Tues	10	2	32	12	79	1
12	Wed	11	3	23	13	74	2
13	Thur	12	4	13	14	67	3
14	Fri	13	{ 5 / 6	08 / 93	15	60	4
15	Sat	14	7	83	16	53	5
16	SUN	15	8	74	17	47	6
17	Mon	16	9	66	18	42	7
18	Tues	17	10	59	19	37	8
19	Wed	18	11	54	20	34	9
20	Thur	19	12	50	21	32	10
21	Fri	20	13	48	22	33	11
22	Sat	21	14	48	23	36	12
23	SUN	22	P	51	24	41	13
24	Mon	23	1	56	25	47	14
25	Tues	24	2	62	26	55	15
26	Wed	25	3	70	27	65	16
27	Thur	26	4	78	1	76	17
28	Fri	27	5	87	2	87	18
29	Sat	28	6	95	3	97	19
30	SUN	29					20
—31	Mon	30	7	02	4	06	21
1	Tues	31	8	07	5	14	22

Solar months: Prabhava Kanyâ—Purattâsi; Prabhava Tulâ—Aippasi. Lunar months: Âsvina (Bahula, Sukla); Kârttika (Sukla, Bahula). Muhammadan: H 913 Jamada-l awwal; H 913 Jamada'l âkhir.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Wed	1	9	09	6	19	23
3	Thur	2	10	10	7	24	24
4	Fri	3	11	08	8	25	25
5	Sat	4	12	05	9	26	26
6	SUN	5	{ 13 / 14	00 / 94	10	22	27
7	Mon	6	A	86	11	18	28
8	Tues	7	1	77	12	14	—29
9	Wed	8	2	67	13	08	1
10	Thur	9	3	57	14 / 15	01 / 94 }	2
11	Fri	10	4	47	16	87	3
12	Sat	11	5	37	17	80	4
13	SUN	12	6	28	18	75	5
14	Mon	13	7	20	19	70	6
15	Tues	14	8	14	20	67	7
16	Wed	15	9	08	21	65	8
17	Thur	16	10	05	22	65	9
18	Fri	17	11	03	23	68	10
19	Sat	18	12	03	24	72	11
20	SUN	19	13	06	25	78	12
21	Mon	20	14	11	26	86	13
22	Tues	21	P	18	27	95	14
23	Wed	22	1	26			15
24	Thur	23	2	35	1	06	16
25	Fri	24	3	43	2	17	17
26	Sat	25	4	51	3	27	18
27	SUN	26	5	58	4	37	19
28	Mon	27	6	63	5	45	20
29	Tues	28	7	66	6	51	21
30	Wed	29	8	67	7	56	22
—31	Thur	30	9	66	8	57	23
	Oct						
1	Fri	1	10	63	9	57	24
2	Sat	2	11	58	10	55	25
3	SUN	3	12	51	11	52	26
4	Mon	4	13	43	12	48	27
5	Tues	5	14	34	13	42	28
6	Wed	6	A	25	14	35	29
7	Thur	7	1	16	15	28	—30
8	Fri	8	{ 2 / 3	06 / 96	16	21	1
9	Sat	9	4	86	17	15	2
10	SUN	10	5	78	18	09	3
11	Mon	11	6	71	19	04	4
12	Tues	12	7	67	20 / 21	00 / 98 }	5
13	Wed	13	8	64	22	98	6
14	Thur	14	9	62	23	99	7
15	Fri	15	10	63			8
16	Sat	16	11	66	24	03	9
17	SUN	17	12	71	25	08	10
18	Mon	18	13	78	26	16	11
19	Tues	19	14	86	27	26	12
20	Wed	20	P	94	1	36	13
21	Thur	21			2	47	14
22	Fri	22	1	03	3	57	15
23	Sat	23	2	11	4	67	16
24	SUN	24	3	18	5	76	17
25	Mon	25	4	24	6	82	18
26	Tues	26	5	26	7	87	19
27	Wed	27	6	27	8	89	20
28	Thur	28	7	26	9	90	21
29	Fri	29	8	24	10	88	22
—30	Sat	30	9	19	11	86	23
1	SUN	31	10	13	12	81	24

Solar months: Prabhava Vrśchika—Kârttigai; Prabhava Dhanus—Mârgali. Lunar months: Mârgaśirsha (Sukla, Bahula); Pausha (Sukla, Bahula). Muhammadan: H 913 Rajab; H 913 Sha'bân.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	Mon	1	{ 11 / 12	05 / 96	13	75	25
3	Tues	2	13	86	14	69	26
4	Wed	3	14	76	15	62	27
5	Thur	4	A	66	16	56	28
6	Fri	5	1	57	17	49	—29
7	Sat	6	2	48	18	42	1
8	SUN	7	3	40	19	37	2
9	Mon	8	4	33	20	33	3
10	Tues	9	5	29	21	31	4
11	Wed	10	6	26	22	30	5
12	Thur	11	7	24	23	31	6
13	Fri	12	8	25	24	34	7
14	Sat	13	9	28	25	39	8
15	SUN	14	10	34	26	47	9
16	Mon	15	11	40	27	56	10
17	Tues	16	12	48	1	66	11
18	Wed	17	13	56	2	77	12
19	Thur	18	14	66	3	87	13
20	Fri	19	P	74	4	98	14
21	Sat	20	1	81			15
22	SUN	21	2	87	5	07	16
23	Mon	22	3	90	6	13	17
24	Tues	23	4	91	7	18	18
25	Wed	24	5	89	8	21	19
26	Thur	25	6	87	9	22	20
27	Fri	26	7	82	10	22	21
28	Sat	27	8	76	11	19	22
—29	SUN	28	9	68	12	14	23
1	Mon	29	10	59	13	09	24
2	Tues	30	11	50	14 / 15	03 / 96 }	25
	Dec						
3	Wed	1	12	40	16	89	26
4	Thur	2	13	30	17	82	27
5	Fri	3	14	20	18	76	28
6	Sat	4	A	11	19	70	29
7	SUN	5	{ 1 / 2	04 / 98	20	67	—30
8	Mon	6	3	93	21	64	1
9	Tues	7	4	90	22	62	2
10	Wed	8	5	89	23	63	3
11	Thur	9	6	89	24	65	4
12	Fri	10	7	93	25	71	5
13	Sat	11	8	98	26	78	6
14	SUN	12			27	86	7
15	Mon	13	9	05	1	96	8
16	Tues	14	10	18			9
17	Wed	15	11	22	2	06	10
18	Thur	16	12	31	3	17	11
19	Fri	17	13	38	4	28	12
20	Sat	18	14	45	5	37	13
21	SUN ○	19	P	51	6	44	14
22	Mon	20	1	54	7	50	15
23	Tues	21	2	56	8	58	16
24	Wed	22	3	54	9	55	17
25	Thur	23	4	51	10	54	18
26	Fri	24	5	47	11	52	19
27	Sat	25	6	41	12	48	20
28	SUN	26	7	33	13	42	21
29	Mon	27	8	24	14	37	22
—30	Tues	28	9	15	15	30	23
1	Wed	29	{ 10 / 11	05 / 95	16	28	24
2	Thur	30	12	86	17	16	25
3	Fri	31	13	77	18	10	26

13 Hasta. 14 Chit 15. Svâti. 16 Visâk 17 Anur. 18 Jyesh. 19 Mûla. 20 P Ash 21. U Ash 22 Śrav 23. Dhani 24. Śatab

A.D 1508 **Mésha Sankránti.** (Commencement of Indian Sidereal year)

Solar Eclipse. ● **(Surya Sid.) March 27 19** **Śaka 1430.** **Kaliyuga 4609.**

Lunar Eclipse ○ **(Arya Sid.) March 27 11** **(S Cycle) Vibhava.**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — *Prabhava* **Makara—Tai.**; Lunar: *Sukla*, **Mágha.**, *Bahula*; *H 913 Ramazan*

Cyclic sidereal	Week day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
4	Sat 1	14 69	19 05	27
5	SUN 2	—A 63	20 00 / 21 97	28
6	Mon 3	1 58	22 95	—29
7	Tues 4	2 54	23 95	1
8	Wed 5	3 58	24 98	2
9	Thur 6	4 54		3
10	Fri 7	5 57	25 02	4
11	Sat 8	6 62	26 08	5
12	SUN 9	7 69	27 16	6
13	Mon 10	8 77	1 26	7
14	Tues 11	9 86	2 36	8
15	Wed 12	10 95	3 48	9
16	Thur 13		4 58	10
17	Fri 14	11 03	5 67	11
18	Sat 15	12 10	6 75	12
19	SUN 16	13 15	7 81	13
20	Mon 17	14 18	8 86	14
21	Tues 18	P 19	9 87	15
22	Wed 19	1 18	10 87	16
23	Thur 20	2 15	11 85	17
24	Fri 21	3 10	12 81	18
25	Sat 22	4 04 / 5 97	13 77	19
26	SUN 23	6 88	14 71	20
27	Mon 24	7 78	15 64	21
28	Tues 25	8 68	16 57	22
—29	Wed 26	9 58	17 50	23
1	Thur 27	10 49	18 44	24
2	Fri 28	11 40	19 38	25
3	Sat 29	12 32	20 33	26
4	SUN 30	13 26	21 29	27
5	Mon 31	14 21	22 27	28

Feb — *Prabhava* **Kumbha—Mási**; Lunar: *Sukla*, **Phálguna**, *Bahula*; *H 913 Shawwal*

Cyclic sidereal	Week day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
6	Tues 1	—A 17	23 27	29
7	Wed 2	1 16	24 29	—30
8	Thur 3	2 16	25 33	1
9	Fri 4	3 20	26 39	2
10	Sat 5	4 25	27 46	3
11	SUN 6	5 32	1 56	4
12	Mon 7	6 40	2 67	5
13	Tues 8	7 49	3 78	6
14	Wed 9	8 57	4 88	7
15	Thur 10	9 64	5 98	8
16	Fri 11	10 71	•	9
17	Sat 12	11 77	6 06	10
18	SUN 13	12 80	7 13	11
19	Mon 14	13 80	8 17	12
20	Tues 15	14 80	9 19	13
21	Wed 16	P 76	10 19	14
22	Thur 17	1 71	11 18	15
23	Fri 18	2 65	12 15	16
24	Sat 19	3 57	13 10	17
25	SUN 20	4 49	14 05 / 15 98	18
26	Mon 21	5 39	16 91	19
27	Tues 22	6 29	17 84	20
28	Wed 23	7 19	18 78	21
29	Thur 24	8 09	19 72	22
—30	Fri 25	9 00 / 10 92	20 67	23
1	Sat 26	11 85	21 62	24
2	SUN 27	12 80	22 60	25
3	Mon 28	13 77	23 60	26
4	Tues 29	14 75	24 61	27

March. — *Prabhava* **Mína—Panguni.**; Lunar: *Sukla*, **Chaitra**, *Bahula*; *H 913 Zi-l-ka'da.*

Cyclic sidereal	Week day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Wed 1	—A 77	25 65	28
6	Thur 2	1 80	26 70	—29
7	Fri 3	2 84	27 77	1
8	Sat 4	3 91	1 87	2
9	SUN 5	4 99	2 97	3
10	Mon 6			4
11	Tues 7	5 08	3 07	5
12	Wed 8	6 16	4 18	6
13	Thur 9	7 24	5 28	7
14	Fri 10	8 39	6 37	8
15	Sat 11	9 35	7 44	9
16	SUN 12	10 89	8 49	10
17	Mon 13	11 39	9 51	11
18	Tues 14	12 •38	10 52	12
19	Wed 15	13 35	11 51	13
20	Thur 16	14 30	12 48	14
21	Fri 17	P 23	13 44	15
22	Sat 18	1 15	14 38	16
23	SUN 19	2 06 / 3 96	15 32	17
24	Mon 20	4 86	16 25	18
25	Tues 21	5 76	17 19	19
26	Wed 22	6 66	18 12	20
27	Thur 23	7 56	19 05	21
28	Fri 24	8 48	20 00 / 21 95	22
29	Sat 25	9 41	22 93	23
—30	SUN 26	10 36	23 92	24
1	Mon 27	11 33	24 93	25
2	Tues 28	12 31	25 96	26
3	Wed 29	13 32		27
4	Thur 30	14 35	26 00	28
5	Fri 31	—A 40	27 08	29

April — *Vibhava* **Mésha—Chitturai.**; Lunar: *Sukla*, **Vaisákha**, *Bahula*; *H 913 Zi-l hijja*

Cyclic sidereal	Week day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
6	Sat 1	1 46	1 17	—30
7	SUN 2	2 54	2 27	1
8	Mon 3	3 63	3 37	2
9	Tues 4	4 71	4 48	3
10	Wed 5	5 78	5 59	4
11	Thur 6	6 85	6 68	5
12	Fri 7	7 90	7 75	6
13	Sat 8	8 93	8 80	7
14	SUN 9	9 94	9 83	8
15	Mon 10	10 92	10 84	9
16	Tues 11	11 88	11 84	10
17	Wed 12	12 83	12 81	11
18	Thur. 13	13 76	13 77	12
19	Fri 14	14 68	14 72	13
20	Sat 15	P 59	15 66	14
21	SUN 16	1 49	16 60	15
22	Mon 17	2 39	17 53	16
23	Tues 18	3 28	18 46	17
24	Wed 19	4 18	19 39	18
25	Thur 20	5 09	20 33	19
26	Fri 21	6 01 / 7 94	21 29	20
27	Sat 22	8 89	22 26	21
28	SUN 23	9 85	23 25	22
29	Mon 24	10 83	24 25	23
30	Tues 25	11 84	25 27	24
—31	Wed 26	12 87	26 32	25
1	Thur 27	13 91	27 39	26
2	Fri 28	14 97	1 47	27
3	Sat 29		2 56	28
4	SUN 30	—A 05	3 •67	29

May — *Vibhava* **Vrishabha—Vaigási.**; Lunar: *Sukla*, **Jyeshtha**, *Bahula*; *H 914 Muharram*

Cyclic sidereal	Week day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Mon 1	1 14	4 79	—30
6	Tues 2	2 23	5 89	1
7	Wed 3	3 30	6 98	2
8	Thur 4	4 36		3
9	Fri 5	5 41	7 05	4
10	Sat 6	6 44	8 11	5
11	SUN 7	7 44	9 15	6
12	Mon 8	8 42	10 •17	7
13	Tues 9	9 39	11 17	8
14	Wed 10	10 33	12 14	9
15	Thur 11	11 26	13 11	10
16	Fri 12	12 18	14 06	11
17	Sat 13	13 09 / 14 99	15 00 / 16 94	12
18	SUN 14	P 89	17 87	13
19	Mon 15	1 79	18 79	14
20	Tues 16	2 69	19 73	15
21	Wed 17	3 59	20 68	16
22	Thur 18	4 50	21 63	17
23	Fri 19	5 43	22 59	18
24	Sat 20	6 38	23 57	19
25	SUN 21	7 35	24 57	20
26	Mon 22	8 33	25 60	21
27	Tues 23	9 33	26 63	22
28	Wed 24	10 36	27 69	23
29	Thur 25	11 40	1 77	24
30	Fri 26	12 46	2 86	25
—31	Sat 27	13 54	3 97	26
1	SUN 28	14 62		27
2	Mon 29	—A 71	4 08	28
3	Tues 30	1 79	5 19	29
4	Wed 31	2 85	6 28	—30

June — *Vibhava* **Mithuna—Áni.**; Lunar: *Sukla*, **Adhika—Áshádha**, *Bahula*; *H 914 Safar*

Cyclic sidereal	Week day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Thur 1	3 •89	7 36	1
6	Fri 2	4 92	8 42	2
7	Sat 3	5 93	9 47	3
8	SUN 4	6 90	10 49	4
9	Mon 5	7 87	11 49	5
10	Tues 6	8 82	12 47	6
11	Wed 7	9 75	13 44	7
12	Thur 8	10 66	14 40	8
13	Fri 9	11 57	15 34	9
14	Sat 10	12 47	16 27	10
15	SUN 11	13 37	17 20	11
16	Mon 12	14 27	18 13	12
17	Tues ○13	P 17	19 07	13
18	Wed 14	1 07 / 2 99	20 01 / 21 98	14
19	Thur 15	3 92	22 92	15
20	Fri 16	4 •86	23 90	16
21	Sat 17	5 82	24 90	17
22	SUN 18	6 81	25 91	18
23	Mon 19	7 81	26 95	19
24	Tues 20	8 84		20
25	Wed 21	9 88	27 00	21
26	Thur 22	10 95	1 07	22
27	Fri 23		2 16	23
28	Sat 24	11 02	3 27	24
29	SUN 25	12 10	4 38	25
30	Mon 26	13 19	5 49	26
31	Tues 27	14 27	6 58	27
—32	Wed 28	—A 33	7 67	28
1	Thur 29	1 37	8 •74	—29
2	Fri 30	2 40	9 79	1

A.D 1508. A—Amâvâsyâ. P—Paurnimâ.

Kollam 684, Commences { N. Malabar—Aug; S. Malabar—July

Hijra 914. Commences **May 2**

Vikrama 1565 **Bengal San 914.** **(N. Cycle) Yuva.**

Solar: Vibhava, Karkataka—Âdi. Lunar: Nija Âshâḍha (Sukla; Bahula). Muhammadan: H 914 Rabi-ul awwal.

Cyclic sidereal year, month and day	Week-day	English month and day (July)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Sat	1	3	40	10	81	2
4	SUN	2	4	39	11	82	3
5	Mon	3	5	35	12	80	4
6	Tues	4	6	30	13	78	5
7	Wed	5	7	23	14	73	6
8	Thur	6	8	14	15	68	7
9	Fri	7	9 / 10	04 / 94	16	61	8
10	Sat	8	11	84	17	51	9
11	SUN	9	12	74	18	48	10
12	Mon	10	13	64	19	42	11
13	Tues	11	14	55	20	35	12
14	Wed	12	P	46	21	29	13
15	Thur	13	1	39	22	25	14
16	Fri	14	2	34	23	22	15
17	Sat	15	3	31	24	22	16
18	SUN	16	4	29	25	23	17
19	Mon	17	5	28	26	26	18
20	Tues	18	6	31	27	31	19
21	Wed	19	7	36	1	38	20
22	Thur	20	8	43	2	47	21
23	Fri	21	9	51	3	57	22
24	Sat	22	10	59	4	68	23
25	SUN	23	11	68	5	78	24
26	Mon	24	12	76	6	88	25
27	Tues	25	13	82	7	98	26
28	Wed	26	14	86			27
29	Thur	27	A	89	8	05	28
30	Fri	28	1	89	9	10	29
31	Sat	29	2	88	10	13	30
32	SUN	30	3	84	11	14	1
1	Mon	31	4	79	12	14	2

Solar: Vibhava, Simha—Âvani. Lunar: Śrâvaṇa (Sukla; Bahula; Sukla). Muhammadan: H 914 Rabi-ul âkhir.

Cyclic sidereal year, month and day	Week-day	English month and day (Aug)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues	1	5	72	13	11	3
3	Wed	2	6	64	14	07	4
4	Thur	3	7	55	15 / 16	01 / 95	5
5	Fri	4	8	45	17	89	6
6	Sat	5	9	35	18	82	7
7	SUN	6	10	24	19	75	8
8	Mon	7	11	14	20	68	9
9	Tues	8	12 / 13	05 / 97	21	63	10
10	Wed	9	14	90	22	58	11
11	Thur	10	P	85	23	56	12
12	Fri	11	1	81	24	54	13
13	Sat	12	2	80	25	55	14
14	SUN	13	3	79	26	57	15
15	Mon	14	4	83	27	62	16
16	Tues	15	5	88	1	69	17
17	Wed	16	6	95	2	77	18
18	Thur	17			3	87	19
19	Fri	18	7	02	4	98	20
20	Sat	19	8	11			21
21	SUN	20	9	19	5	08	22
22	Mon	21	10	27	6	19	23
23	Tues	22	11	33	7	28	24
24	Wed	23	12	38	8	36	25
25	Thur	24	13	41	9	41	26
26	Fri	25	14	41	10	45	27
27	Sat	26	A	40	11	47	28
28	SUN	27	1	37	12	46	29
29	Mon	28	2	32	13	44	1
30	Tues	29	3	25	14	40	2
31	Wed	30	4	17	15	35	3
1	Thur	31	5 / 6	07 / 97	16	29	4

Solar: Vibhava, Kanyâ—Purattâsi. Lunar: Bhâdrapada (Sukla; Bahula; Sukla). Muhammadan: H 914 Jamâda'l awwal.

Cyclic sidereal year, month and day	Week-day	English month and day (Sep)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Fri	1	7	87	17	23	5
3	Sat	2	8	77	18	16	6
4	SUN	3	9	67	19	09	7
5	Mon	4	10	58	20 / 21	02 / 96	8
6	Tues	5	11	50	22	92	9
7	Wed	6	12	44	23	89	10
8	Thur	7	13	39	24	87	11
9	Fri	8	14	35	25	87	12
10	Sat	9	P	33	26	89	13
11	SUN	10	1	34	27	94	14
12	Mon	11	2	37			15
13	Tues	12	3	42	1	00	16
14	Wed	13	4	49	2	08	17
15	Thur	14	5	57	3	17	18
16	Fri	15	6	65	4	27	19
17	Sat	16	7	73	5	39	20
18	SUN	17	8	81	6	49	21
19	Mon	18	9	88	7	59	22
20	Tues	19	10	93	8	67	23
21	Wed	20	11	96	9	72	24
22	Thur	21	12	98	10	76	25
23	Fri	22	13	96	11	79	26
24	Sat	23	14	93	12	79	27
25	SUN	24	A	88	13	77	28
26	Mon	25	1	81	14	73	29
27	Tues	26	2	73	15	68	30
28	Wed	27	3	64	16	63	1
29	Thur	28	4	54	17	57	2
30	Fri	29	5	44	18	50	3
1	Sat	30	6	34	19	43	4

Solar: Vibhava, Tulâ—Aippasi. Lunar: Âśvina (Bahula; Sukla). Muhammadan: H 914 Jamâda'l âkhir.

Cyclic sidereal year, month and day	Week-day	English month and day (Oct)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	SUN	1	7	24	20	36	5
3	Mon	2	8	15	21	31	6
4	Tues.	3	9	07	22	26	7
5	Wed	4	10 / 11	01 / 97	23	22	8
6	Thur	5	12	93	24	19	9
7	Fri	6	13	92	25	19	10
8	Sat	7	14	93	26	21	11
9	SUN	8	P	95	27	25	12
10	Mon	9			1	30	13
11	Tues	10	1	00	2	38	14
12	Wed	11	2	07	3	47	15
13	Thur	12	3	15	4	58	16
14	Fri	13	4	24	5	69	17
15	Sat	14	5	33	6	79	18
16	SUN	15	6	41	7	89	19
17	Mon	16	7	48	8	97	20
18	Tues	17	8	52			21
19	Wed	18	9	56	9	04	22
20	Thur	19	10	57	10	09	23
21	Fri	20	11	55	11	11	24
22	Sat	21	12	52	12	11	25
23	SUN	22	13	47	13	10	26
24	Mon	23	14	41	14	07	27
25	Tues	24	A	33	15 / 16	03 / 97	28
26	Wed	25	1	24	17	91	29
27	Thur	26	2	14	18	84	1
28	Fri	27	3 / 4	04 / 94	19	77	2
29	Sat	28	5	85	20	71	3
30	SUN	29	6	77	21	64	4
1	Mon	30	7	69	22	59	5
2	Tues	31	8	63	23	55	6

Solar: Vibhava, Vriśchika—Kârttigai. Lunar: Kârttika (Bahula; Sukla). Muhammadan: H 914 Rajab.

Cyclic sidereal year, month and day	Week-day	English month and day (Nov)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Wed	1	9	58	24	52	7
4	Thur	2	10	54	25	52	8
5	Fri	3	11	53	26	53	9
6	Sat	4	12	55	27	56	10
7	SUN	5	13	58	1	61	11
8	Mon	6	14	63	2	68	12
9	Tues	7	P	70	3	77	13
10	Wed	9	1	78	4	88	14
11	Thur	8	2	86	5	99	15
12	Fri	10	3	95			16
13	Sat	11			6	09	17
14	SUN	12	4	03	7	19	18
15	Mon	13	5	10	8	28	19
16	Tues	14	6	15	9	35	20
17	Wed	15	7	19	10	40	21
18	Thur	16	8	19	11	48	22
19	Fri	17	9	18	12	44	23
20	Sat	18	10	15	13	43	24
21	SUN	19	11	10	14	41	25
22	Mon	20	12 / 13	04 / 96	15	36	26
23	Tues.	21	14	87	16	31	27
24	Wed	22	A	78	17	24	28
25	Thur	23	1	68	18	17	29
26	Fri	24	2	58	19	11	30
27	Sat	25	3	48	20 / 21	04 / 98	1
28	SUN	26	4	40	22	92	2
29	Mon	27	5	32	23	88	3
1	Tues	28	6	26	24	86	4
2	Wed	29	7	21	25	84	5
3	Thur	30	8	19	26	86	6

Solar: Vibhava, Dhanus—Mârgali. Lunar: Mârgaśîrsha (Bahula; Sukla). Muhammadan: H 914 Sha'bân.

Cyclic sidereal year, month and day	Week-day	English month and day (Dec)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
4	Fri	1	9	17	27	87	7
5	Sat	2	10	18	1	92	8
6	SUN	3	11	21	2	99	9
7	Mon	4	12	27			10
8	Tues	5	13	34	3	08	11
9	Wed	6	14	42	4	18	12
10	Thur ○	7	P	51	5	28	13
11	Fri	8	1	60	6	39	14
12	Sat	9	2	68	7	49	15
13	SUN	10	3	75	8	59	16
14	Mon	11	4	80	9	66	17
15	Tues	12	5	83	10	72	18
16	Wed	13	6	84	11	75	19
17	Thur	14	7	83	12	76	20
18	Fri	15	8	80	13	76	21
19	Sat	16	9	75	14	74	22
20	SUN	17	10	68	15	70	23
21	Mon	18	11	60	16	64	24
22	Tues	19	12	51	17	58	25
23	Wed	20	13	42	18	52	26
24	Thur	21	14	32	19	45	27
25	Fri	22	A	22	20	39	28
26	Sat	23	1	13	21	32	29
27	SUN	24	2 / 3	04 / 97	22	26	1
28	Mon	25	4	91	23	21	2
29	Tues	26	5	86	24	19	3
30	Wed	27	6	83	25	17	4
1	Thur	28	7	81	26	17	5
2	Fri	29	8	84	27	19	6
3	Sat.	30	9	86	1	23	7
4	SUN	31	10	91	2	30	8

13 Hasta 14 Chit 15 Svâti 16. Viśâk. 17 Anur 18 Jyesh. 19 Mûla. 20 P Ash 21 U Ash. 22. Srav 23 Dhani 24. Śatab

A.D 1509 | **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) | **Kaliyuga 4610**
Solar Eclipse ● | (Surya Sid) March 27·45 | Śaka 1431. | (5 Cycle) Sukla
Lunar Eclipse ○ | (Arya Sid) March 27·37

Solar reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. Lunar reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: Vibhava, Makara—Tai; Lunar: Pausha (Bahula, Sukla); Muhammadan: H 914 Ramazān

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan year, month and day
5	Mon	1	11	98	3	88	9
6	Tues	2			4	48	10
7	Wed	3	12	06	5	58	11
8	Thur	4	13	16	6	69	12
9	Fri	5	14	25	7	80	13
10	Sat	6	P	33	8	89	14
11	SUN	7	1	39	9	97	15
12	Mon	8	2	44			16
13	Tues	9	3	48	10	03	17
14	Wed	10	4	48	11	07	18
15	Thur	11	5	47	12	09	19
16	Fri	12	6	44	13	09	20
17	Sat	13	7	40	14	07	21
18	SUN	14	8	38	15 / 16	03 / 98	22
19	Mon	15	9	25	17	93	23
20	Tues	16	10	16	18	86	24
21	Wed	17	11 / 12	06 / 96	19	79	25
22	Thur	18	13	86	20	72	26
23	Fri	19	14	77	21	65	27
24	Sat	20	— A	68	22	59	28
25	SUN	21	1	61	23	55	29
26	Mon	22	2	54	24	51	—30
27	Tues	23	3	49	25	49	1
28	Wed	24	4	46	26	49	2
—29	Thur	25	5	45	27	50	3
1	Fri	26	6	47	1	55	4
2	Sat	27	7	50	2	61	5
3	SUN	28	8	55	3	69	6
4	Mon	29	9	62	4	78	7
5	Tues	30	10	71	5	88	8
6	Wed	31	11	79			9

Feb — Solar: Vibhava, Kumbha—Māsi; Lunar: Māgha (Bahula, Sukla); Muhammadan: H 914 Shauwal

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan year, month and day
7	Thur	1	12	87	6	00	10
8	Fri	2	13	95	7	10	11
9	Sat	3			8	20	12
10	SUN	4	14	01	9	28	13
11	Mon	5	P	06	10	34	14
12	Tues	6	1	10	11	39	15
13	Wed	7	2	11	12	41	16
14	Thur	8	3	09	13	41	17
15	Fri	9	4	05	14	40	18
16	Sat	10	5 / 6	00 / 94	15	36	19
17	SUN	11	7	87	16	31	20
18	Mon	12	8	78	17	27	21
19	Tues	13	9	68	18	20	22
20	Wed	14	10	58	19	13	23
21	Thur	15	11	48	20 / 21	06 / 99	24
22	Fri	16	12	38	22	94	25
23	Sat	17	13	29	23	88	26
24	SUN	18	14	22	24	84	27
25	Mon	19	— A	15	25	82	28
26	Tues	20	1	10	26	81	—29
27	Wed	21	2	07	27	83	1
28	Thur	22	3	06	1	86	2
29	Fri	23	4	07	2	92	3
—30	Sat	24	5	09	3	99	4
1	SUN	25	6	14			5
2	Mon.	26	7	21	4	08	6
3	Tues	27	8	29	5	19	7
4	Wed	28	9	38	6	29	8

March. — Solar: Vibhava, Mīna—Panguni; Lunar: Phālguna (Bahula, Sukla); Muhammadan: H 914 Zi l-ka'da

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan year, month and day
5	Thur	1	10	47	7	40	9
6	Fri	2	11	55	8	50	10
7	Sat	3	12	62	9	58	11
8	SUN	4	13	67	10	66	12
9	Mon	5	14	69	11	71	13
10	Tues	6	P	70	12	73	14
11	Wed	7	1	68	13	74	15
12	Thur	8	2	65	14	72	16
13	Fri	9	3	60	15	69	17
14	Sat	10	4	53	16	66	18
15	SUN	11	5	45	17	60	19
16	Mon	12	6	36	18	54	20
17	Tues	13	7	26	19	47	21
18	Wed	14	8	16	20	40	22
19	Thur	15	9 / 10	06 / 96	21	34	23
20	Fri	16	11	87	22	27	24
21	Sat	17	12	79	23	22	25
22	SUN	18	13	72	24	17	26
23	Mon	19	14	67	25	14	27
24	Tues	20	— A	64	26	14	28
25	Wed	21	1	68	27	15	29
26	Thur.	22	2	63	1	18	—30
27	Fri	23	3	66	2	22	1
28	Sat	24	4	71	3	29	2
29	SUN	25	5	78	4	39	3
—30	Mon	26	6	86	5	49	4
1	Tues	27	7	94	6	59	5
2	Wed	28			7	70	6
3	Thur	29	8	03	8	80	7
4	Fri	30	9	11	9	89	8
5	Sat	31	10	17	10	97	9

April — Solar: Śukla, Mēsha—Chittirai; Lunar: Chaitra (Bahula, Sukla), Vaiśāk; Muhammadan: H 914 Zi l-hijja, H 915 Muharram

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan year, month and day
6	SUN	1	11	22			10
7	Mon	2	12	25	11	02	11
8	Tues	3	13	25	12	05	12
9	Wed	4	14	23	13	06	13
10	Thur	5	P	19	14	05	14
11	Fri	6	1	14	15 / 16	03 / 99	15
12	Sat	7	2 / 3	07 / 99	17	94	16
13	SUN	8	4	90	18	88	17
14	Mon	9	5	80	19	81	18
15	Tues	10	6	69	20	75	19
16	Wed	11	7	59	21	68	20
17	Thur	12	8	·49	22	61	21
18	Fri	13	9	40	23	55	22
19	Sat	14	10	32	24	51	23
20	SUN	15	11	26	25	48	24
21	Mon	16	12	21	26	47	25
22	Tues	17	13	18	27	47	26
23	Wed	18	14	15	1	49	27
24	Thur	19	— A	16	2	54	28
25	Fri	20	1	19	3	60	—29
26	Sat	21	2	24	4	69	1
27	SUN	22	3	31	5	78	2
28	Mon	23	4	38	6	89	3
29	Tues	24	5	47			4
30	Wed	25	6	55	7	00	5
—31	Thur	26	7	62	8	10	6
1	Fri	27	8	68	9	20	7
2	Sat	28	9	73	10	27	8
3	SUN	29	10	76	11	33	9
4	Mon	30	11	78	12	37	10

May — Solar: Śukla, Vrishabha—Vaigāsi; Lunar: Vaiśākha (Bahula, Sukla), Jyeshtha; Muhammadan: H 915 Muharram

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan year, month and day
5	Tues	1	12	75	13	38	11
6	Wed	2	13	71	14	39	12
7	Thur	3	14	65	15	36	13
8	Fri	4	P	58	16	33	14
9	Sat	5	1	50	17	27	15
10	SUN	6	2	40	18	21	16
11	Mon	7	3	30	19	16	17
12	Tues	8	4	20	20	08	18
13	Wed	9	5	10	21 / 22	01 / 95	19
14	Thur	10	6 / 7	·00 / 90	23	89	20
15	Fri	11	8	82	24	85	21
16	Sat	12	9	75	25	81	22
17	SUN	13	10	70	26	79	23
18	Mon	14	11	67	27	79	24
19	Tues	15	12	65	1	81	25
20	Wed	16	13	66	2	84	26
21	Thur	17	14	68	3	91	27
22	Fri	18	— A	73	4	99	28
23	Sat	19	1	80			29
24	SUN	20	2	88	5	·08	—30
25	Mon	21	3	97	6	19	1
26	Tues	22			7	·29	2
27	Wed	23	4	05	8	40	3
28	Thur	24	5	12	9	·50	4
29	Fri	25	6	18	10	58	5
30	Sat.	26	7	22	11	64	6
31	SUN	27	8	25	12	68	7
—32	Mon	28	9	24	13	71	8
1	Tues	29	10	23	14	71	9
2	Wed	30	11	·19	15	69	10
3	Thur	31	12	13	16	66	11

June — Solar: Śukla, Mithuna—Āni; Lunar: Bahula, Sukla, Āsh.; Muhammadan: H 915 Safar, H 915 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan year, month and day
4	Fri	1	13 / 14	06 / 98	17	61	12
5	Sat ○	2	P	89	18	56	13
6	SUN	3	1	79	19	49	14
7	Mon	4	2	68	20	42	15
8	Tues	5	3	58	21	35	16
9	Wed	6	4	48	22	28	17
10	Thur	7	5	39	23	22	18
11	Fri	8	6	31	24	18	19
12	Sat	9	7	24	25	14	20
13	SUN	10	8	18	26	12	21
14	Mon	11	9	15	27	11	22
15	Tues	12	10	13	1	13	23
16	Wed	13	11	15	2	17	24
17	Thur	14	12	17	3	22	25
18	Fri	15	13	·22	4	29	26
19	Sat.	16	14	28	5	38	27
20	SUN	17	— A	35	6	49	28
21	Mon	18	1	44	7	60	—29
22	Tues	19	2	52	8	71	1
23	Wed	20	3	59	9	80	2
24	Thur	21	4	65	10	89	3
25	Fri	22	5	70	11	96	4
26	Sat	23	6	72			5
27	SUN	24	7	78	12	01	6
28	Mon	25	8	71	13	03	7
29	Tues	26	9	67	14	04	8
30	Wed	27	10	61	15 / 16	02 / 99	9
—31	Thur	28	11	54	17	95	10
1	Fri	29	12	46	18	90	11
2	Sat	30	13	36	19	83	12

Naksh:—1 Asvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1509
A—Amāvāsyā
P—Paurnimā.

Kollam 685, Commences { **N. Malabar—Aug.** / **S. Malabar—July**

Hijra 915. Commences **April 21**

Vikrama 1566.
Bengal San 915.
(N Cycle) Dhātri.

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
		July							
Śukla Karkataka—Ādi	3	SUN	1		14	26	20	76	13
	4	Mon	2		P	16	21	69	14
	5	Tues	3		1 / 2	06 / 96	22	62	15
	6	Wed	4	Āshādha	3	86	23	56	16
	7	Thur	5		4	78	24	51	17
	8	Fri	6		5	71	25	47	18
	9	Sat	7		6	66	26	44	H 915 Rabī ul awwal 19
	10	SUN	8		7	63	27	43	20
	11	Mon	9		8	62	1	45	21
	12	Tues	10		9	62	2	48	22
	13	Wed	11	Bahula	10	64	3	53	23
	14	Thur	12		11	69	4	60	24
	15	Fri	13		12	75	5	69	25
	16	Sat	14		13	83	6	79	26
	17	SUN.	15		14	92	7	90	27
	18	Mon	16						28
	19	Tues	17		—A	01	8	01	29
	20	Wed	18		1	08	9	10	—30
	21	Thur	19		2	14	10	19	1
	22	Fri	20		3	19	11	27	2
	23	Sat	21		4	21	12	32	3
	24	SUN	22		5	21	13	35	4
	25	Mon	23	Śukla	6	19	14	36	5
	26	Tues	24		7	16	15	35	6
	27	Wed	25		8	10	16	32	7
	28	Thur	26		9 / 10	03 / 94	17	29	8
	29	Fri	27		11	85	18	23	H 915 Rabī-ul ākhir 9
	30	Sat	28	Śrāvaṇa	12	75	19	17	10
	31	SUN	29		13	63	20	10	11
	—32	Mon	30		14	55	21 / 22	08 / 97	12
	1	Tues	31		P	45	23	90	13
		Aug							
Śukla Simha—Āvaṇi	2	Wed	1		1	36	24	85	14
	3	Thur	2		2	28	25	80	15
	4	Fri	3		3	21	26	78	16
	5	Sat	4		4	16	27	77	17
	6	SUN	5	Bahula	5	13	1	77	18
	7	Mon	6		6	11	2	79	19
	8	Tues	7		7	12	3	84	20
	9	Wed	8		8	15	4	90	21
	10	Thur	9		9	20	5	99	22
	11	Fri	10		10	27			23
	12	Sat	11		11	35	6	09	24
	13	SUN	12		12	43	7	20	25
	14	Mon	13		13	51	8	30	26
	15	Tues	14		14	59	9	40	27
	16	Wed	15		—A	66	10	50	28
	17	Thur	16		1	70	11	58	—29
	18	Fri	17		2	72	12	63	1
	19	Sat	18		3	73	13	67	2
	20	SUN	19		4	71	14	68	3
	21	Mon	20		5	67	15	67	H 915 Jamāda'l awwal 4
	22	Tues	21	Śukla	6	61	16	66	5
	23	Wed	22		7	54	17	62	6
	24	Thur	23		8	46	18	57	7
	25	Fri	24		9	37	19	51	8
	26	Sat	25		10	27	20	44	9
	27	SUN.	26		11	17	21	38	10
	28	Mon.	27		12 / 13	07 / 97	22	31	11
	29	Tues	28	Bhād.	14	89	23	24	12
	30	Wed	29		P	81	24	18	13
	—31	Thur	30		1	74	25	13	14
	1	Fri	31		2	68	26	11	15
		Sep							
Śukla Kanyā—Purattāśi	2	Sat	1	Bhādrapada	3	66	27	09	16
	3	SUN	2		4	64	1	09	17
	4	Mon	3		5	65	2	11	18
	5	Tues	4		6	69	3	15	19
	6	Wed	5		7	74	4	22	20
	7	Thur	6		8	81	5	30	21
	8	Fri	7		9	88	6	39	22
	9	Sat	8		10	96	7	49	H 915 Jamada'l awwal 23
	10	SUN	9	Bahula			8	60	24
	11	Mon	10		11	05	9	71	25
	12	Tues	11		12	18	10	81	26
	13	Wed	12		13	20	11	89	27
	14	Thur	13		14	14	12	95	28
	15	Fri	14		—A	27	13	98	29
	16	Sat	15		1	27			—30
	17	SUN	16		2	26	14	00	1
	18	Mon	17		3	22	15 / 16	01 / 99	2
	19	Tues	18		4	17	17	95	3
	20	Wed	19		5	10	18	90	4
	21	Thur	20		6 / 7	02 / 93	19	84	5
	22	Fri	21	Śukla	8	83	20	79	6
	23	Sat	22		9	78	21	72	7
	24	SUN	23		10	68	22	65	8
	25	Mon	24		11	53	23	58	9
	26	Tues	25		12	45	24	52	10
	27	Wed	26	Āśvina	13	37	25	48	H 915 Jamadu'l akhir 11
	28	Thur	27		14	31	26	44	12
	29	Fri	28		P	26	27	41	13
	—30	Sat	29		1	23	1	41	14
	1	SUN	30		2	21	2	42	15
		Oct							
Śukla Tulā—Aippaśi	2	Mon	1	Bahula	3	22	3	47	16
	3	Tues.	2		4	26	4	52	17
	4	Wed	3		5	31	5	00	18
	5	Thur	4		6	38	6	69	19
	6	Fri	5		7	46	7	79	20
	7	Sat	6		8	55	8	90	21
	8	SUN	7		9	64			22
	9	Mon	8		10	72	9	01	23
	10	Tues	9		11	78	10	11	24
	11	Wed	10		12	82	11	19	25
	12	Thur	11		13	85	12	26	26
	13	Fri	12		14	86	13	30	27
	14	Sat	13		—A	85	14	33	28
	15	SUN	14		1	81	15	38	--29
	16	Mon	15		2	76	16	82	1
	17	Tues	16		3	69	17	20	2
	18	Wed	17		4	61	18	24	3
	19	Thur	18		5	52	19	19	4
	20	Fri	19	Śukla	6	42	20	18	5
	21	Sat	20		7	32	21 / 22	05 / 98	6
	22	SUN	21		8	22	23	92	7
	23	Mon	22		9	13	24	86	8
	24	Tues	23		10 / 11	05 / 98	25	81	H 915 Rajab 9
	25	Wed.	24		12	91	26	77	10
	26	Thur	25	Kārttika	13	86	27	74	11
	27	Fri	26		14	83	1	78	12
	28	Sat	27		P	82	2	74	13
	29	SUN	28		1	84	3	78	14
	—30	Mon	29		2	87	4	88	15
	1	Tues.	30		3	92	5	90	16
	2	Wed	31		4	99	6	99	17
		Nov							
Śukla Vriśchika—Kārttigai	3	Thur	1						18
	4	Fri	2		5	07	7	09	19
	5	Sat	3		6	16	8	21	20
	6	SUN	4	Bahula	7	25	9	31	21
	7	Mon	5		8	33	10	41	22
	8	Tues	6		9	40	11	50	23
	9	Wed	7		10	45	12	57	H 915 Rajab 24
	10	Thur	8		11	47	13	62	25
	11	Fri	9		12	48	14	65	26
	12	Sat	10		13	47	15	66	27
	13	SUN	11		14	48	16	65	28
	14	Mon	● 12		—A	38	17	62	29
	15	Tues	13		1	32	18	58	- 30
	16	Wed	14		2	24	19	53	1
	17	Thur	15		3	15	20	46	2
	18	Fri	16		4 / 5	05 / 95	21	39	3
	19	Sat	17	Śukla	6	85	22	32	4
	20	SUN	18		7	76	23	25	5
	21	Mon	19		8	68	24	20	6
	22	Tues	20		9	61	25	14	7
	23	Wed	21		10	54	26	10	8
	24	Thur	22		11	49	27	07	9
	25	Fri	23	Mārgaśirsha	12	47	1	05	10
	26	Sat	24		13	45	2	07	11
	27	SUN	25		14	47	3	09	12
	28	Mon.	○ 26		P	51	4	14	H 915 Sha'ban 13
	29	Tues.	27		1	56	5	21	14
	—30	Wed	28		2	63	6	29	15
	1	Thur	29		3	71	7	40	16
	2	Fri	30		4	80	8	51	17
		Dec							
Śukla Dhanus—Mārgaḷi	3	Sat	1		5	89	9	61	18
	4	SUN	2	Bahula	6	97	10	71	19
	5	Mon	3				11	80	20
	6	Tues	4		7	04	12	88	21
	7	Wed	5		8	09	13	94	22
	8	Thur	6		9	11	14	97	23
	9	Fri	7		10	12	15	98	24
	10	Sat	8		11	11	16	97	25
	11	SUN	9		12	08	17	96	26
	12	Mon	10		13 / 14	08 / 96	18	92	27
	13	Tues	11		—A	88	19	86	28
	14	Wed	12		1	79	20	80	—29
	15	Thur	13		2	70	21	78	1
	16	Fri	14		3	60	22	66	2
	17	Sat	15		4	50	23	60	3
	18	SUN	16		5	40	24	54	4
	19	Mon	17		6	32	25	48	5
	20	Tues	18	Śukla	7	25	26	43	6
	21	Wed	19		8	18	27	39	7
	22	Thur	20		9	14	1	39	8
	23	Fri	21		10	11	2	39	9
	24	Sat	22		11	10	3	41	H 915 Ramazān 10
	25	SUN	23		12	12	4	45	11
	26	Mon	24	Pausha	13	15	5	51	12
	27	Tues	25		14	20	6	60	13
	28	Wed	26		P	27	7	70	14
	—29	Thur	27		1	36	8	80	15
	1	Fri	28		2	45	9	91	16
	2	Sat	29		3	54			17
	3	SUN	30		4	62	10	01	18
	4	Mon	31		5	69	11	11	19

13 Hasta 14. Chit. 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla. 20 P Ash. 21 U Ash 22. Srav 23 Dhani 24. Satab.

A.D 1510 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 71** **Śaka 1432** **Kaliyuga 4611**
Lunar Eclipse ○ **(Arya Sid.) March 27 63.** **(S Cycle) Pramoda**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Margins: Śukla **Makara—Tai**; Bahula / Śukla / **Māgha**; H 915 Ramazān; H 915 Shawwāl

Cyclic sidereal year, month and day	Week-day	Jan	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	6	73	12	19	20
6	Wed	2	7	76	13	25	21
7	Thur	3	8	77	14	29	22
8	Fri	4	9	75	15	30	23
9	Sat	5	10	71	16	30	24
10	SUN	6	11	66	17	29	25
11	Mon	7	12	60	18	25	26
12	Tues	8	13	52	19	20	27
13	Wed	9	14	43	20	14	28
14	Thur	10	- A	34	21	07	29
15	Fri	11	1	24	22 23	01 94	—30
16	Sat	12	2	14	24	87	1
17	SUN	13	3 4	05 97	25	81	2
18	Mon	14	5	89	26	76	3
19	Tues	15	6	83	27	73	4
20	Wed	16	7	78	1	71	5
21	Thur	17	8	75	2	71	6
22	Fri	18	9	74	3	72	7
23	Sat	19	10	75	4	76	8
24	SUN	20	11	79	5	83	9
25	Mon	21	12	85	6	91	10
26	Tues	22	13	92			11
27	Wed	23			7	00	12
28	Thur	24	14	00	8	10	13
—29	Fri	25	P	08	9	21	14
1	Sat	26	1	17	10	32	15
2	SUN	27	2	25	11	42	16
3	Mon	28	3	31	12	50	17
4	Tues	29	4	36	13	56	18
5	Wed	30	5	40	14	60	19
6	Thur	31	6	40	15	62	20

Margins: Śukla **Kumbha—Māśi**; Bahula / Śukla / **Phālguna**; H 915 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day	Feb	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	Fri	1	7	38	16	68	21
8	Sat	2	8	35	17	62	22
9	SUN	3	9	30	18	58	23
10	Mon	4	10	23	19	58	24
11	Tues	5	11	15	20	47	25
12	Wed	6	12 13	06 96	21	42	26
13	Thur	7	14	86	22	35	27
14	Fri	8	—A	76	23	28	28
15	Sat	9	1	66	24	21	—29
16	SUN	10	2	58	25	15	1
17	Mon	11	3	51	26	10	2
18	Tues	12	4	45	27	06	3
19	Wed	13	5	40	1	04	4
20	Thur	14	6	37	2	03	5
21	Fri	15	7	35	3	04	6
22	Sat	16	8	36	4	08	7
23	SUN	17	9	40	5	14	8
24	Mon	18	10	46	6	21	9
25	Tues	19	11	53	7	30	10
26	Wed	20	12	61	8	40	11
27	Thur	21	13	70	9	50	12
28	Fri	22	14	78	10	62	13
29	Sat	23	P	85	11	72	14
—30	SUN	24	1	91	12	80	15
1	Mon	25	2	96	13	87	16
2	Tues	26	3	99	14	92	17
3	Wed	27	4	99	15	95	18
4	Thur	28	5	98	16	96	19

Margins: Śukla **Mīna—Panguni**; Bahula / Śukla / **Chaitra**; Pramoda; H 915 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day	March	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	6	95	17	94	20
6	Sat	2	7	90	18	91	21
7	SUN	3	8	83	19	87	22
8	Mon	4	9	74	20	82	23
9	Tues	5	10	65	21	76	24
10	Wed	6	11	56	22	69	25
11	Thur.	7	12	46	23	62	26
12	Fri	8	13	36	24	55	27
13	Sat	9	14	26	25	49	28
14	SUN	10	—A	16	26	44	29
15	Mon	11	1	08	27	39	—30
16	Tues	12	2 3	02 98	1	86	1
17	Wed	13	4	95	2	35	2
18	Thur	14	5	93	3	37	3
19	Fri	15	6	95	4	40	4
20	Sat	16	7	98	5	45	5
21	SUN	17			6	51	6
22	Mon	18	8	03	7	60	7
23	Tues	19	9	10	8	70	8
24	Wed	20	10	18	9	81	9
25	Thur	21	11	27	10	92	10
26	Fri.	22	12	35			11
27	Sat	23	13	43	11	02	12
28	SUN	24	14	49	12	11	13
29	Mon	25	P	53	13	18	14
30	Tues	26	1	55	14	24	15
—31	Wed	27	2	55	15	27	16
1	Thur	28	3	54	16	28	17
2	Fri	29	4	50	17	27	18
3	Sat	30	5	45	18	24	19
4	SUN	31	6	38	19	21	20

Margins: Pramoda **Mēsha—Chittrai**; Bahula / Śukla / **Vaiśākha**; H 916 Muharram

Cyclic sidereal year, month and day	Week-day	April	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Mon	1	7	30	20	16	21
6	Tues	2	8	20	21	09	22
7	Wed	3	9	10	22 23	03 96	23
8	Thur	4	10 11	00 90	24	88	24
9	Fri	5	12	80	25	83	25
10	Sat	6	13	71	26	77	26
11	SUN	7	14	63	27	72	27
12	Mon	8	—A	56	1	69	28
13	Tues	9	1	52	2	68	—29
14	Wed	10	2	49	3	69	1
15	Thur	11	3	47	4	71	2
16	Fri	12	4	49	5	75	3
17	Sat	13	5	52	6	82	4
18	SUN	14	6	57	7	90	5
19	Mon	15	7	63			6
20	Tues	16	8	71	8	01	7
21	Wed	17	9	80	9	11	8
22	Thur	18	10	88	10	22	9
23	Fri	19	11	95	11	32	10
24	Sat	20			12	41	11
25	SUN	21	12	01	13	50	12
26	Mon	22	13	06	14	55	13
27	Tues	23	14	08	15	59	14
28	Wed	24	P	09	16	60	15
29	Thur	25	1	06	17	60	16
30	Fri	26	2 3	02 97	18	58	17
—31	Sat	27	4	90	19	54	18
1	SUN	28	5	82	20	49	19
2	Mon	29	6	72	21	43	20
3	Tues	30	7	62	22	36	21

Margins: Pramoda **Vrishabha—Vaigāsi.**; Bahula / Śukla / **Jyeshtha** / Bahula.; H 916 Safar

Cyclic sidereal year, month and day	Week-day	May	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Wed	1	8	52	23	29	22
5	Thur	2	9	42	24	23	23
6	Fri	3	10	32	25	17	24
7	Sat	4	11	22	26	11	25
8	SUN	5	12	14	27	06	26
9	Mon	6	13	08	1	02	27
10	Tues ●	7	14 A	03 99	2	01	28
11	Wed	8	1	98	3	01	29
12	Thur	9	2	99	4	03	—30
13	Fri	10			5	06	1
14	Sat	11	3	02	6	12	2
15	SUN	12	4	07	7	21	3
16	Mon	13	5	14	8	31	4
17	Tues	14	6	22	9	41	5
18	Wed	15	7	30	10	51	6
19	Thur	16	8	38	11	62	7
20	Fri	17	9	45	12	72	8
21	Sat	18	10	51	13	80	9
22	SUN	19	11	55	14	86	10
23	Mon	20	12	57	15	90	11
24	Tues	21	13	58	16	92	12
25	Wed	22	14	56	17	92	13
26	Thur	23	P	52	18	91	14
27	Fri	24	1	46	19	88	15
28	Sat	25	2	39	20	83	16
29	SUN	26	3	30	21	77	17
30	Mon	27	4	21	22	70	18
—31	Tues	28	5	11	23	64	19
1	Wed	29	6 7	00 90	24	57	20
2	Thur	30	8	80	25	50	21
3	Fri	31	9	71	26	44	22

Margins: Pramoda **Mithuna—Āni**; Śukla / **Āshādha** / Bahula; H 918 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	June	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Sat	1	10	62	27	39	23
5	SUN	2	11	56	1	36	24
6	Mon	3	12	51	2	34	25
7	Tues	4	13	47	3	38	26
8	Wed	5	14	46	4	34	27
9	Thur	6	- A	47	5	38	28
10	Fri	7	1	50	6	44	—29
11	Sat	8	2	55	7	51	1
12	SUN	9	3	61	8	60	2
13	Mon	10	4	69	9	71	3
14	Tues	11	5	77	10	81	4
15	Wed	12	6	86	11	93	5
16	Thur	13	7	94			6
17	Fri	14	8	99	12	02	7
18	Sat	15			13	11	8
19	SUN	16	9	03	14	17	9
20	Mon	17	10	06	15	22	10
21	Tues	18	11	06	16	24	11
22	Wed	19	12	04	17	26	12
23	Thur	20	13 14	00 94	18	24	13
24	Fri	21	P	87	19	21	14
25	Sat	22	1	78	20	16	15
26	SUN	23	2	68	21	11	16
27	Mon	24	3	58	22 23	05 98	17
28	Tues	25	4	48	24	91	18
29	Wed	26	5	38	25	84	19
30	Thur	27	6	28	26	78	20
31	Fri	28	7	18	27	78	21
—32	Sat	29	8	10	1	69	22
1	SUN	30	9 10	04 99	2	66	23

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6. Ardrā. 7 Punar 8 Push. 9 Aslesh. 10. Magh 11. P Phal 12 U Phal. 26. P Bhad 26 U Bhad 27. Rev

A.D. 1510 A—Amāvāsyā. P—Paurnimā. **Kollam 686**, Commences { N Malabar—Aug. S. Malabar—July } **Hijra 916.** Commences April 10 **Vikrama 1567.** **Bengal San. 916.** (N Cycle) Īśvara

Solar: *Pramoda* **Karkataka—Ādi**; *Pramoda* **Simha—Āvani**. Lunar: *Bahula*, *Sukla* **Śrāvana**, *Bahula*; *Sukla* **Bhādrapada**, *Bahula*. Muhammadan: H 916 *Rabi-ul akhir*; H 916 *Jamada'l awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Mon	1	11	96	3	65	24
3	Tues	2	12	94	4	66	25
4	Wed.	3	13	95	5	70	26
5	Thur	4	14	98	6	75	27
6	Fri	5			7	82	28
7	Sat	6	—A	03	8	91	29
8	Sun	7	1	10			—30
9	Mon	8	2	17	9	00	1
10	Tues	9	3	26	10	11	2
11	Wed	10	4	34	11	28	3
12	Thur	11	5	41	12	38	4
13	Fri	12	6	47	13	41	5
14	Sat	13	7	51	14	48	6
15	Sun	14	8	54	15	53	7
16	Mon	15	9	58	16	57	8
17	Tues	16	10	51	17	58	9
18	Wed	17	11	48	18	57	10
19	Thur	18	12	42	19	54	11
20	Fri	19	13	34	20	50	12
21	Sat	20	14	26	21	45	13
22	Sun.	21	P	17	22	39	14
23	Mon	22	1 2	07 96	23	32	15
24	Tues	23	3	86	24	25	16
25	Wed	24	4	76	25	18	17
26	Thur	25	5	67	26	12	18
27	Fri	26	6	59	27	07	19
28	Sat	27	7	52	1 2	02 99	20
29	Sun	28	8	47	3	97	21
30	Mon	29	9	45	4	99	22
—31	Tues.	30	10	48			23
1	Wed	31	11	45	5	01	24
	Aug						
2	Thur	1	12	47	6	06	25
3	Fri	2	13	52	7	12	26
4	Sat	3	14	59	8	21	27
5	Sun	4	—A	67	9	30	28
6	Mon	5	1	76	10	42	—29
7	Tues.	6	2	84	11	52	1
8	Wed	7	3	91	12	63	2
9	Thur	8	4	97	13	72	3
10	Fri	9			14	79	4
11	Sat	10	5	01	15	85	5
12	Sun	11	6	04	16	89	6
13	Mon	12	7	04	17	90	7
14	Tues	13	8 9	02 98	18	89	8
15	Wed	14	10	93	19	87	9
16	Thur	15	11	86	20	84	10
17	Fri	16	12	78	21	79	11
18	Sat	17	13	68	22	73	12
19	Sun	18	14	58	23	66	13
20	Mon	19	P	48	24	59	14
21	Tues	20	1	38	25	53	15
22	Wed	21	2	28	26	46	16
23	Thur	22	3	19	27	40	17
24	Fri	23	4	12	1	35	18
25	Sat	24	5	·05	2	32	19
26	Sun	25	6 7	00 97	3	30	20
27	Mon	26	8	95	4	31	21
28	Tues	27	9	97	5	33	22
29	Wed	28			6	37	23
30	Thur.	29	10	00	7	43	24
—31	Fri	30	11	05	8	51	25
1	Sat	31	12	12	9	60	26

Solar: *Pramoda* **Kanyā—Purattāsi**; *Pramoda* **Tulā—Appasi**. Lunar: *Sukla* **Āśvina**, *Bahula*; *Sukla* **Kārtika**, *Bahula*. Muhammadan: H 916 *Jamada'l ākhir*; H 916 *Rajab*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Sun	1	13	20	10	72	27
3	Mon	2	14	28	11	82	28
4	Tues	3	—A	36	12	93	29
5	Wed	4	1	44			—30
6	Thur.	5	2	50	13	02	1
7	Fri	6	3	55	14	11	2
8	Sat	7	4	57	15	17	3
9	Sun	8	5	58	16	20	4
10	Mon	9	6	·56	17	22	5
11	Tues	10	7	52	18	22	6
12	Wed	11	8	47	19	21	7
13	Thur	12	9	40	20	17	8
14	Fri	13	10	32	21	12	9
15	Sat	14	11	22	22	06	10
16	Sun	15	12	12	23 24	00 93	11
17	Mon	16	13 14	02 92	25	87	12
18	Tues	17	P	88	26	80	13
19	Wed	18	1	74	27	74	14
20	Thur	19	2	66	1	69	15
21	Fri	20	3	59	2	65	16
22	Sat	21	4	55	3	63	17
23	Sun	22	5	58	4	63	18
24	Mon	23	6	52	5	64	19
25	Tues	24	7	53	6	68	20
26	Wed	25	8	56	7	74	21
27	Thur	26	9	62	8	82	22
28	Fri	27	10	69	9	91	23
29	Sat	28	11	77			24
30	Sun	29	12	85	10	01	25
—31	Mon	30	13	94	11	12	26
	Oct						
1	Tues	1			12	22	27
2	Wed	2	14	02	13	33	28
3	Thur.	3	—A	08	14	41	—29
4	Fri	4	1	12	15	48	1
5	Sat	5	2	15	16	52	2
6	Sun	6	3	16	17	54	3
7	Mon	7	4	14	18	55	4
8	Tues	8	5	11	19	54	5
9	Wed	9	6 7	05 97	20	51	6
10	Thur	10	8	89	21	46	7
11	Fri	11	9	81	22	40	8
12	Sat	12	10	72	23	33	9
13	Sun	13	11	62	24	27	10
14	Mon	14	12	52	25	20	11
15	Tues	15	13	42	26	13	12
16	Wed.	16	14	33	27	07	13
17	Thur	17	P	25	1 2	02 99	14
18	Fri	18	1	19	3	96	15
19	Sat	19	2	15	4	95	16
20	Sun	20	3	12	5	96	17
21	Mon	21	4	11	6	99	18
22	Tues	22	5	12			19
23	Wed	23	6	16	7	05	20
24	Thur	24	7	22	8	12	21
25	Fri.	25	8	29	9	21	22
26	Sat	26	9	37	10	31	23
27	Sun.	27	10	45	11	42	24
28	Mon	28	11	54	12	53	25
—29	Tues	29	12	63	13	63	26
1	Wed	30	13	69	14	·72	27
2	Thur	31	14	73	15	79	28

Solar: *Pramoda* **Vriśchika—Kārttigai**; *Pramoda* **Dhanus—Mārgali**. Lunar: *Sukla* **Mārgaśirsha**, *Bahula*; *Sukla* **Pausha**, *Bahula*. Muhammadan: H 916 *Sha'ban*; H 916 *Ramazān*.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Fri	1	—A	74	16	83	29
4	Sat	2	1	77	17	86	—30
5	Sun	3	2	75	18	88	1
6	Mon	4	3	72	19	87	2
7	Tues	5	4	67	20	84	3
8	Wed	6	5	60	21	79	4
9	Thur	7	6	52	22	74	5
10	Fri	8	7	48	23	68	6
11	Sat	9	8	33	24	61	7
12	Sun	10	9	23	25	54	8
13	Mon	11	10	13	26	47	9
14	Tues	12	11 12	03 95	27	41	10
15	Wed	13	13	88	1	36	11
16	Thur	14	14	82	2	32	12
17	Fri	15	P	77	3	29	13
18	Sat	16	1	74	4	27	14
19	Sun	17	2	74	5	28	15
20	Mon	18	3	75	6	31	16
21	Tues	19	4	79	7	36	17
22	Wed	20	5	85	8	43	18
23	Thur	21	6	92	9	51	19
24	Fri	22			10	61	20
25	Sat	23	7	00	11	73	21
26	Sun	24	8	08	12	83	22
27	Mon	25	9	18	13	98	23
28	Tues	26	10	26			24
29	Wed	27	11	32	14	02	25
—30	Thur	28	12	37	15	09	26
1	Fri	29	13	40	16	15	27
2	Sat	30	14	41	17	19	28
	Dec						
3	Sun	1	—A	40	18	20	—29
4	Mon	2	1	86	19	19	1
5	Tues	3	2	30	20	17	2
6	Wed	4	3	28	21	13	3
7	Thur.	5	4	15	22	08	4
8	Fri	6	5 6	07 97	23 24	02 95	5
9	Sat	7	7	87	25	88	6
10	Sun	8	8	77	26	81	7
11	Mon	9	9	68	27	75	8
12	Tues	10	10	60	1	70	9
13	Wed	11	11	52	2	65	10
14	Thur	12	12	46	3	61	11
15	Fri	13	13	42	4	60	12
16	Sat	14	14	40	5	61	13
17	Sun.	15	P	38	6	63	14
18	Mon	16	1	40	7	67	15
19	Tues	17	2	44	8	73	16
20	Wed	18	3	50	9	81	17
21	Thur	19	4	57	10	91	18
22	Fri	20	5	65			19
23	Sat	21	6	75	11	02	20
24	Sun	22	7	83	12	13	21
25	Mon	23	8	·91	13	23	22
26	Tues	24	9	97	14	32	23
27	Wed	25			15	40	24
28	Thur	26	10	01	16	47	25
—29	Fri	27	11	04	17	51	26
1	Sat	28	12	05	18	52	27
2	Sun	29	13	04	19	52	28
3	Mon	30	14 A	·00 95	20	50	29
4	Tues	31	1	88	21	47	—30

13 Hasta. 14 Chit 15 Svāti. 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P. Ash 21 U. Ash 22 Srav 23 Dhani 24. Satab

A D 1511
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27 96
(Arya Sid) March 27 88

Śaka 1433

Kaliyuga 4612
(S Cycle) Prajāpati

SOLAR reckoning / LUNAR reckoning

Pramoda Makara—Tai; Sukla; Māgha; Bahula; H 916 Shavval

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan						
5	Wed	1	2	80	22	42	1
6	Thur	2	3	71	23	36	2
7	Fri	3	4	61	24	29	3
8	Sat	4	5	51	25	22	4
9	SUN	5	6	41	26	16	5
10	Mon	6	7	32	27	09	6
11	Tues	7	8	24	1 / 2	03 / 98	7
12	Wed.	8	9	16	3	94	8
13	Thur	9	10	10	4	93	9
14	Fri	10	11	06	5	93	10
15	Sat	11	12	04	6	·94	11
16	SUN	12	13	02	7	98	12
17	Mon	13	14	04			13
18	Tues	14	P	08	8	04	14
19	Wed	15	1	14	9	12	15
20	Thur	16	2	21	10	22	16
21	Fri	17	3	29	11	32	17
22	Sat	18	4	39	12	43	18
23	SUN	19	5	47	13	53	19
24	Mon	20	6	55	14	63	20
25	Tues	21	7	61	15	·72	21
26	Wed	22	8	66	16	78	22
27	Thur	23	9	68	17	82	23
28	Fri	24	10	68	18	84	24
29	Sat	25	11	67	19	84	25
—30	SUN	26	12	63	20	84	26
1	Mon	27	13	58	21	80	27
2	Tues	28	14	51	22	75	28
3	Wed	29	—A	48	23	69	—29
4	Thur	30	1	35	24	63	1
5	Fri	31	2	25	25	57	2

Pramoda Kumbha—Māsi; Sukla; Phālguna; Bahula; H 916 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Feb						
6	Sat	1	3	15	26	50	3
7	SUN	2	4 / 5	05 / 95	27	48	4
8	Mon	3	6	86	1	37	5
9	Tues	4	7	79	2	31	6
10	Wed	5	8	73	3	27	7
11	Thur	6	9	69	4	26	8
12	Fri	7	10	66	5	25	9
13	Sat	8	11	64	6	26	10
14	SUN	9	12	66	7	29	11
15	Mon	10	13	70	8	35	12
16	Tues	11	14	76	9	43	13
17	Wed	12	P	83	10	52	14
18	Thur	13	1	92	11	62	15
19	Fri	14			12	73	16
20	Sat	15	2	00	13	83	17
21	SUN	16	3	08	14	94	18
22	Mon	17	4	16			19
23	Tues	18	5	22	15	02	20
24	Wed	19	6	27	16	09	21
25	Thur	20	7	29	17	·14	22
26	Fri	21	8	30	18	16	23
27	Sat	22	9	28	19	18	24
28	SUN	23	10	25	20	16	25
29	Mon	24	11	19	21	13	26
—30	Tues	25	12	11	22	09	27
1	Wed	26	13 / 14	03 / 94	23 / 24	08 / 98	28
2	Thur	27	—A	84	25	91	29
3	Fri	28	1	74	26	84	—30

Pramoda Mīna—Panguni; Sukla; Chaitra; Bahula; H 916 Zi-l-hija

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March						
4	Sat	1	2	64	27	77	1
5	SUN	2	3	54	1	70	2
6	Mon	3	4	46	2	65	3
7	Tues	4	5	39	3	61	4
8	Wed	5	6	33	4	58	5
9	Thur	6	7	28	5	57	6
10	Fri	7	8	25	6	58	7
11	Sat	8	9	24	7	61	8
12	SUN	9	10	25	8	67	9
13	Mon	10	11	29	9	73	10
14	Tues	11	12	34	10	82	11
15	Wed	12	13	41	11	92	12
16	Thur	13	14	50			13
17	Fri	14	P	59	12	02	14
18	Sat	15	1	67	13	14	15
19	SUN	16	2	74	14	24	16
20	Mon	17	3	80	15	33	17
21	Tues	18	4	84	16	40	18
22	Wed	19	5	86	17	45	19
23	Thur	20	6	87	18	49	20
24	Fri	21	7	85	19	50	21
25	Sat	22	8	82	20	49	22
26	SUN	23	9	76	21	46	23
27	Mon	24	10	68	22	42	24
28	Tues	25	11	59	23	37	25
29	Wed	26	12	50	24	31	26
—30	Thur	27	13	40	25	25	27
1	Fri	28	14	30	26	17	28
2	Sat	29	—A	20	27	10	29
3	SUN	30	1	10	1 / 2	04 / 99	—30
4	Mon	31	2 / 3	02 / 94	3	94	1

Prajāpati Mēsha—Chittirai; Sukla; Adhika Vaisākha; Bahula; H 917 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	April						
5	Tues	1	4	88	4	91	2
6	Wed	2	5	83	5	90	3
7	Thur	3	6	80	6	90	4
8	Fri	4	7	78	7	93	5
9	Sat	5	8	79	8	97	6
10	SUN	6	9	83			7
11	Mon	7	10	89	9	04	8
12	Tues	8	11	96	10	12	9
13	Wed	9			11	22	10
14	Thur	10	12	04	12	33	11
15	Fri	11	13	12	13	44	12
16	Sat	12	14	21	14	54	13
17	SUN ○	13	P	28	15	63	14
18	Mon	14	1	34	16	71	15
19	Tues	15	2	38	17	76	16
20	Wed	16	3	40	18	81	17
21	Thur	17	4	40	19	82	18
22	Fri	18	5	38	20	82	19
23	Sat	19	6	34	21	·79	20
24	SUN	20	7	28	22	75	21
25	Mon	21	8	21	23	71	22
26	Tues	22	9	12	24	65	23
27	Wed	23	10 / 11	02 / 92	25	58	24
28	Thur	24	12	82	26	51	25
29	Fri	25	13	72	27	44	26
30	Sat	26	14	62	1	39	27
—31	SUN	27	—A	54	2	33	28
1	Mon	28	1	46	3	28	29
2	Tues.	29	2	39	4	24	—30
3	Wed	30	3	34	5	22	1

Prajāpati Vrishabha—Vaigāsi; Sukla; Nija Vaisākha; Bahula; H 917 Safar

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May						
4	Thur	1	4	82	6	23	2
5	Fri	2	5	81	7	25	3
6	Sat	3	6	31	8	28	4
7	SUN	4	7	35	9	34	5
8	Mon	5	8	40	10	42	6
9	Tues	6	9	47	11	53	7
10	Wed	7	10	55	12	63	8
11	Thur	8	11	63	13	74	9
12	Fri	9	12	71	14	84	10
13	Sat	10	13	78	15	93	11
14	SUN	11	14	84			12
15	Mon	12	P	88	16	01	13
16	Tues	13	1	90	17	08	14
17	Wed	14	2	90	18	12	15
18	Thur	15	3	88	19	14	16
19	Fri	16	4	84	20	14	17
20	Sat	17	5	78	21	12	18
21	SUN	18	6	71	22	10	19
22	Mon	19	7	62	23 / 24	05 / 99	20
23	Tues	20	8	52	25	92	21
24	Wed	21	9	42	26	85	22
25	Thur	22	10	32	27	79	23
26	Fri	23	11	22	1	72	24
27	Sat	24	12	12	2	66	25
28	SUN	25	13 / 14	03 / 95	3	61	26
29	Mon	26	A	88	4	57	27
30	Tues	27	1	83	5	56	28
—31	Wed	28	2	80	6	55	—29
1	Thur	29	3	79	7	56	1
2	Fri	30	4	80	8	60	2
3	Sat	31	5	84	9	65	3

Prajāpati Mithuna—Āni; Sukla; Jyeshtha; Bahula; H 917 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	June						
4	SUN	1	6	89	10	73	4
5	Mon	2	7	95	11	83	5
6	Tues	3			12	93	6
7	Wed	4	8	08			7
8	Thur	5	9	11	13	03	8
9	Fri	6	10	19	14	14	9
10	Sat	7	11	·26	15	25	10
11	SUN	8	12	32	16	33	11
12	Mon	9	13	37	17	39	12
13	Tues	10	14	39	18	44	13
14	Wed	11	P	·37	19	46	14
15	Thur	12	1	36	20	47	15
16	Fri	13	2	32	21	46	16
17	Sat	14	3	26	22	43	17
18	SUN	15	4	18	23	38	18
19	Mon	16	5 / 6	09 / 99	24	33	19
20	Tues	17	7	89	25	26	20
21	Wed	18	8	79	26	20	21
22	Thur	19	9	69	27	13	22
23	Fri	20	10	59	1	·06	23
24	Sat	21	11	51	2 / 3	00 / 94	24
25	SUN	22	12	43	4	91	25
26	Mon	23	13	36	5	88	26
27	Tues	24	14	31	6	87	27
28	Wed	25	—A	28	7	88	28
29	Thur	26	1	27	8	91	29
30	Fri	27	2	29	9	97	—30
31	Sat	28	3	32			1
—32	SUN	29	4	37	10	·04	2
1	Mon	30	5	43	11	13	3

Naksh.—1 Aśvin 2 Bhar 3. Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aśleśh 10. Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1511
A—Amāvāsyā
P—Paurnimā.

Kollam 687. Commences { **N. Malabar—Aug** / **S Malabar—July.**

Hijra 917. Commences **March 31**

Vikrama 1568
Bengal San 917
(N. Cycle) Bahudhānya

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July (Prajāpati, Karkataka—Ādi; Āshādha; Sukla / Bahula; H 917 Rabi-ul akhir)

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	6	51	12	28	4
3	Wed	2	7	59	13	33	5
4	Thur	3	8	67	14	45	6
5	Fri	4	9	74	15	55	7
6	Sat	5	10	80	16	63	8
7	SUN	6	11	85	17	70	9
8	Mon	7	12	87	18	75	10
9	Tues	8	13	86	19	78	11
10	Wed	9	14	84	20	80	12
11	Thur	10	P	79	21	79	13
12	Fri	11	1	73	22	76	14
13	Sat	12	2	66	23	72	15
14	SUN	13	3	58	24	66	16
15	Mon	14	4	48	25	61	17
16	Tues	15	5	38	26	54	18
17	Wed	16	6	28	27	47	19
18	Thur	17	7	18	1	40	20
19	Fri	18	8 / 9	08 / 99	2	33	21
20	Sat	19	10	91	3	29	22
21	SUN	20	11	84	4	24	23
22	Mon	21	12	79	5	21	24
23	Tues	22	13	76	6	19	25
24	Wed	23	14	76	7	20	26
25	Thur	24	—A	77	8	23	27
26	Fri	25	1	80	9	28	28
27	Sat	26	2	85	10	34	—29
28	SUN	27	3	91	11	43	1
29	Mon	28	4	99	12	52	2
30	Tues	29			13	63	3
—31	Wed	30	5	08	14	75	4
1	Thur	31	6	17	15	85	5

Aug (Prajāpati, Simha—Āvani; Śrāvaṇa; Sukla / Bahula; H 917 Jamādi'l awwal)

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	7	24	16	94	6
3	Sat	2	8	29			7
4	SUN	3	9	33	17	01	8
5	Mon	4	10	36	18	06	9
6	Tues	5	11	36	19	11	10
7	Wed	6	12	33	20	12	11
8	Thur	7	13	29	21	11	12
9	Fri	8	14	24	22	09	13
10	Sat	9	P	17	23	05	14
11	SUN	10	1 / 2	08 / 98	24 / 25	01 / 95	15
12	Mon	11	3	88	26	88	16
13	Tues.	12	4	78	27	81	17
14	Wed	13	5	68	1	74	18
15	Thur	14	6	58	2	68	19
16	Fri	15	7	50	3	62	20
17	Sat	16	8	42	4	57	21
18	SUN	17	9	35	5	54	22
19	Mon	18	10	31	6	52	23
20	Tues	19	11	28	7	52	24
21	Wed	20	12	27	8	55	25
22	Thur	21	13	28	9	59	26
23	Fri	22	14	32	10	65	27
24	Sat	23	—A	37	11	73	28
25	SUN	24	1	43	12	82	29
26	Mon	25	2	51	13	94	—30
27	Tues	26	3	60			1
28	Wed	27	4	69	14	04	2
29	Thur	28	5	77	15	15	3
30	Fri	29	6	83	16	24	4
—31	Sat	30	7	87	17	32	5
1	SUN	31	8	90	18	39	6

Sep (Prajāpati, Kanyā—Purattāsi; Bhādrapada; Bahula / Sukla; H 917 Jamāda'l akhir)

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	9	89	19	42	7
3	Tues	2	10	86	20	44	8
4	Wed	3	11	82	21	44	9
5	Thur	4	12	76	22	42	10
6	Fri	5	13	69	23	39	11
7	Sat	6	14	61	24	34	12
8	SUN	7	P	52	25	28	13
9	Mon	8	1	42	26	22	14
10	Tues	9	2	32	27	14	15
11	Wed	10	3	22	1	08	16
12	Thur	11	4	12	2 / 3	02 / 96	17
13	Fri	12	5 / 6	04 / 96	4	90	18
14	Sat	13	7	90	5	87	19
15	SUN	14	8	85	6	84	20
16	Mon	15	9	83	7	85	21
17	Tues	16	10	82	8	86	22
18	Wed	17	11	83	9	90	23
19	Thur	18	12	87	10	96	24
20	Fri	19	13	92			25
21	Sat	20	14	99	11	08	26
22	SUN	21			12	13	27
23	Mon	22	—A	07	13	23	28
24	Tues	23	1	17	14	34	—29
25	Wed	24	2	25	15	43	1
26	Thur	25	3	32	16	54	2
27	Fri	26	4	38	17	63	3
28	Sat	27	5	43	18	70	4
29	SUN	28	6	46	19	74	5
30	Mon	29	7	45	20	76	6
—31	Tues	30	8	43	21	76	7

Oct. (Prajāpati, Tulā—Aippasi; Āśvina; Bahula / Sukla; H 917 Rajab)

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Wed	1	9	39	22	76	8
2	Thur	2	10	34	23	72	9
3	Fri	3	11	27	24	68	10
4	Sat	4	12	19	25	62	11
5	SUN	5	13	10	26	55	12
6	Mon ○	6	14 / P	00 / 90	27	48	13
7	Tues	7	1	80	1	42	14
8	Wed	8	2	71	2	35	15
9	Thur	9	3	62	3	29	16
10	Fri	10	4	54	4	24	17
11	Sat	11	5	48	5	20	18
12	SUN	12	6	44	6	18	19
13	Mon	13	7	42	7	17	20
14	Tues	14	8	41	8	18	21
15	Wed	15	9	43	9	21	22
16	Thur	16	10	46	10	26	23
17	Fri	17	11	51	11	34	24
18	Sat	18	12	59	12	43	25
19	SUN	19	13	67	13	53	26
20	Mon	20	14	76	14	64	27
21	Tues	21	—A	84	15	74	28
22	Wed	22	1	92	16	85	29
23	Thur	23	2	99	17	94	—30
24	Fri	24					1
25	Sat	25	3	08	18	01	2
26	SUN	26	4	06	19	05	3
27	Mon	27	5	05	20	08	4
28	Tues	28	6	04	21	10	5
29	Wed	29	7 / 8	00 / 95	22	09	6
—30	Thur	30	9	88	23	06	7
1	Fri	31	10	80	24 / 25	01 / 96	8

Nov (Prajāpati, Vṛśchika—Kārttigai; Kārttika; Bahula / Sukla; H 917 Sha'bān)

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	11	71	26	89	9
3	SUN	2	12	61	27	83	10
4	Mon	3	13	51	1	76	11
5	Tues	4	14	41	2	69	12
6	Wed	5	P	32	3	63	13
7	Thur	6	1	24	4	57	14
8	Fri	7	2	16	5	54	15
9	Sat	8	3	10	6	51	16
10	SUN	9	4	05	7	49	17
11	Mon	10	5	04	8	50	18
12	Tues	11	6	03	9	52	19
13	Wed	12	7	05	10	58	20
14	Thur	13	8	09	11	65	21
15	Fri	14	9	15	12	73	22
16	Sat	15	10	22	13	83	23
17	SUN	16	11	30	14	94	24
18	Mon	17	12	38			25
19	Tues	18	13	47	15	05	26
20	Wed	19	14	55	16	15	27
21	Thur	20	—A	61	17	24	28
22	Fri	21	1	66	18	31	—29
23	Sat	22	2	69	19	37	1
24	SUN	23	3	69	20	40	2
25	Mon	24	4	67	21	42	3
26	Tues.	25	5	63	22	41	4
27	Wed	26	6	58	23	39	5
28	Thur	27	7	52	24	35	6
—29	Fri	28	8	44	25	29	7
1	Sat	29	9	35	26	24	8
2	SUN	30	10	25	27	17	9

Dec (Prajāpati, Dhanus—Mārgali; Mārgaśīrsha; Bahula / Sukla; H 917 Ramazān; H 917 Shawwāl)

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	11	15	1	10	10
4	Tues	2	12 / 13	05 / 96	2 / 3	03 / 96	11
5	Wed	3	14	87	4	92	12
6	Thur	4	P	80	5	87	13
7	Fri	5	1	74	6	83	14
8	Sat	6	2	70	7	82	15
9	SUN	7	3	68	8	82	16
10	Mon	8	4	68	9	85	17
11	Tues	9	5	69	10	89	18
12	Wed	10	6	73	11	95	19
13	Thur	11	7	79			20
14	Fri	12	8	86	12	03	21
15	Sat	13	9	94	13	13	22
16	SUN	14			14	24	23
17	Mon	15	10	03	15	35	24
18	Tues	16	11	12	16	45	25
19	Wed	17	12	20	17	55	26
20	Thur	18	13	26	18	62	27
21	Fri	19	14	31	19	68	28
22	Sat	20	—A	33	20	73	29
23	SUN	21	1	34	21	74	—30
24	Mon	22	2	32	22	74	1
25	Tues	23	3	28	23	72	2
26	Wed	24	4	23	24	68	3
27	Thur	25	5	16	25	64	4
28	Fri	26	6 / 7	08 / 99	26	58	5
29	Sat	27	8	89	27	51	6
—30	SUN	28	9	79	1	44	7
1	Mon	29	10	70	2	37	8
2	Tues	30	11	61	3	31	9
3	Wed	31	12	52	4	25	10

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab

A.D 1512
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year.)
(Surya Sid) March 27 22
(Arya Sid.) March 27 14

Śaka 1434.

Kaliyuga 4613.
(S Cycle) Āngiras.

January (Solar: Prajapati Makara—Tai; Lunar: Pausha, Bahula / Sukla; H 917 Shawwal)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
4	Thur	1	13	44	5	20	11
5	Fri	2	14	88	6	16	12
6	Sat	3	P	35	7	14	13
7	SUN	4	1	82	8	15	14
8	Mon	5	2	82	9	16	15
9	Tues	6	3	88	10	20	16
10	Wed	7	4	87	11	26	17
11	Thur	8	5	43	12	84	18
12	Fri	9	6	50	13	48	19
13	Sat	10	7	59	14	54	20
14	SUN	11	8	68	15	65	21
15	Mon	12	9	77	16	75	22
16	Tues	13	10	85	17	85	23
17	Wed	14	11	91	18	93	24
18	Thur	15	12	95			25
19	Fri	16	13	97	19	00	26
20	Sat	17	14	97	20	04	27
21	SUN	18	—A	96	21	06	28
22	Mon	19	1	92	22	06	—29
23	Tues	20	2	86	23	04	1
24	Wed	21	3	80	24 25	02 97	2
25	Thur	22	4	72	26	91	3
26	Fri	23	5	62	27	85	4
27	Sat	24	6	52	1	78	5
28	SUN	25	7	42	2	72	6
—29	Mon	26	8	32	3	65	7
1	Tues	27	9	23	4	59	8
2	Wed	28	10	15	5	53	9
3	Thur	29	11	08	6	49	10
4	Fri	30	12 13	02 99	7	48	11
5	Sat	31	14	95	8	47	12

Feb (Solar: Prajapati Kumbha—Māsi; Lunar: Māgha, Bahula / Sukla; H 917 Zi l ka'da / H 917 Zi l hijja)

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	SUN	1	P	95	9	48	13
7	Mon	2	1	96	10	51	14
8	Tues	3			11	57	15
9	Wed	4	2	00	12	64	16
10	Thur	5	3	00	13	74	17
11	Fri	6	4	13	14	84	18
12	Sat	7	5	21	15	95	19
13	SUN	8	6	30			20
14	Mon	9	7	39	16	05	21
15	Tues	10	8	46	17	15	22
16	Wed	11	9	52	18	24	23
17	Thur	12	10	57	19	31	24
18	Fri	13	11	60	20	36	25
19	Sat	14	12	59	21	38	26
20	SUN	15	13	58	22	39	27
21	Mon	16	14	53	23	38	28
22	Tues	17	—A	47	24	35	29
23	Wed	18	1	40	25	31	—30
24	Thur	19	2	33	26	25	1
25	Fri	20	3	24	27	19	2
26	Sat	21	4	14	1	13	3
27	SUN	22	5 6	04 94	2 3	06 99	4
28	Mon	23	7	84	4	92	5
29	Tues	24	8	75	5	87	6
—30	Wed	25	9	68	6	82	7
1	Thur	26	10	62	7	80	8
2	Fri	27	11	57	8	79	9
3	Sat	28	12	55	9	80	10
4	SUN	29	13	54	10	83	11

March (Solar: Prajāpati Mīna—Panguni; Lunar: Phālguna, Bahula / Sukla; H 917 Zi l-hijja)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Mon	1	14	57	11	88	12
6	Tues	2	P	60	12	95	13
7	Wed	3	1	65			14
8	Thur	4	2	73	13	04	15
9	Fri	5	3	81	14	14	16
10	Sat	6	4	90	15	24	17
11	SUN	7	5	98	16	35	18
12	Mon	8			17	46	19
13	Tues	9	6	05	18	55	20
14	Wed	10	7	11	19	62	21
15	Thur	11	8	15	20	67	22
16	Fri	12	9	18	21	70	23
17	Sat	13	10	17	22	72	24
18	SUN	14	11	16	23	71	25
19	Mon	15	12	11	24	68	26
20	Tues	16	13 14	05 98	25	64	27
21	Wed	17	—A	90	26	59	28
22	Thur	18	1	81	27	52	—29
23	Fri	19	2	71	1	46	1
24	Sat	20	3	61	2	39	2
25	SUN	21	4	51	3	32	3
26	Mon	22	5	41	4	26	4
27	Tues	23	6	32	5	20	5
28	Wed	24	7	24	6	16	6
29	Thur	25	8	18	7	13	7
—30	Fri	26	9	13	8	12	8
1	Sat	27	10	11	9	12	9
2	SUN	28	11	10	10	14	10
3	Mon	29	12	12	11	19	11
4	Tues	30	13	15	12	26	12
5	Wed	31	14	21	13	34	13

April. (Solar: Angiras Mēsha—Chitturai; Lunar: Chaitra, Bahula / Sukla, Vaiśākha; H 918 Muharram / H 918 Safar)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	Thur	○1	P	28	14	44	14
7	Fri	2	1	36	15	54	15
8	Sat	3	2	45	16	66	16
9	SUN	4	3	53	17	76	17
10	Mon	5	4	60	18	85	18
11	Tues	6	5	66	19	93	19
12	Wed	7	6	70	20	98	20
13	Thur	8	7	72			21
14	Fri	9	8	71	21	08	22
15	Sat	10	9	69	22	04	23
16	SUN	11	10	65	23	04	24
17	Mon	12	11	59	24 25	01 97	25
18	Tues	13	12	51	26	92	26
19	Wed	14	13	43	27	87	27
20	Thur	15	14	34	1	80	28
21	Fri	16	—A	24	2	73	29
22	Sat	17	1	14	3	66	—30
23	SUN	18	2 3	03 98	4	60	1
24	Mon	19	4	84	5	55	2
25	Tues	20	5	77	6	50	3
26	Wed	21	6	71	7	46	4
27	Thur	22	7	66	8	44	5
28	Fri	23	8	63	9	44	6
29	Sat	24	9	62	10	47	7
30	SUN	25	10	64	11	51	8
—31	Mon	26	11	67	12	56	9
1	Tues	27	12	72	13	64	10
2	Wed	28	13	79	14	74	11
3	Thur	29	14	88	15	85	12
4	Fri	30	P	96	16	96	13

May (Solar: Angiras Vrishabha—Vaigāsi; Lunar: Vaiśākha, Bahula / Sukla, Jyeshtha; H 918 Safar)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Sat	1					14
6	SUN	2	1	04	17	06	15
7	Mon	3	2	11	18	15	16
8	Tues	4	3	17	19	23	17
9	Wed	5	4	21	20	29	18
10	Thur	6	5	28	21	34	19
11	Fri	7	6	23	22	86	20
12	Sat	8	7	20	23	86	21
13	SUN	9	8	16	24	34	22
14	Mon	10	9	10	25	31	23
15	Tues	11	10 11	02 93	26	27	24
16	Wed	12	12	83	27	21	25
17	Thur	13	13	78	1	14	26
18	Fri	14	14	63	2	07	27
19	Sat	15	—A	53	3 4	00 94	28
20	SUN	16	1	43	5	88	—29
21	Mon	17	2	34	6	83	1
22	Tues	18	3	26	7	79	2
23	Wed	19	4	20	8	76	3
24	Thur.	20	5	16	9	77	4
25	Fri	21	6	13	10	78	5
26	Sat	22	7	13	11	82	6
27	SUN	23	8	14	12	87	7
28	Mon.	24	9	17	13	95	8
29	Tues	25	10	21			9
30	Wed	26	11	28	14	05	10
—31	Thur	27	12	36	15	15	11
1	Fri	28	13	45	16	26	12
2	Sat	29	14	53	17	36	13
3	SUN	30	P	60	18	46	14
4	Mon	31	1	66	19	54	15

June (Solar: Angiras Mithuna—Āni; Lunar: Bahula / Sukla, Āshādha; H 918 Rabi-ul awwal / H 918 Rabi ul Akhir)

Cyclic sidereal year, month and day	Week day, English month and day		Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Tues	1	2	69	20	61	16
6	Wed	2	3	71	21	66	17
7	Thur	3	4	71	22	68	18
8	Fri	4	5	68	23	69	19
9	Sat	5	6	64	24	67	20
10	SUN	6	7	58	25	65	21
11	Mon	7	8	50	26	60	22
12	Tues	8	9	41	27	54	23
13	Wed	9	10	31	1	48	24
14	Thur	10	11	21	2	41	25
15	Fri	11	12	11	3	35	26
16	Sat	12	13 14	01 91	4	28	27
17	SUN	13	—A	82	5	22	28
18	Mon	14	1	74	6	16	29
19	Tues	15	2	68	7	12	—30
20	Wed*	16	3	63	8	10	1
21	Thur	17	4	60	9	09	2
22	Fri	18	5	60	10	10	3
23	Sat	19	6	61	11	13	4
24	SUN	20	7	64	12	18	5
25	Mon	21	8	69	13	25	6
26	Tues	22	9	76	14	35	7
27	Wed	23	10	84	15	45	8
28	Thur	24	11	92	16	55	9
29	Fri	25			17	66	10
30	Sat	26	12	00	18	76	11
31	SUN	27	13	07	19	85	12
—32	Mon	28	14	13	20	92	13
1	Tues	29	P	17	21	97	14
2	Wed	30	1	19			15

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6 Ardrā 7 Punar 8. Push 9. Aslesh 10 Magh 11. P. Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1512.
A—Amâvâsyâ
P—Paurnimâ

Kollam 688, Commences { N Malabar—Aug / S Malabar—July }

Hijra 918 Commences **March 19.**

Vikrama 1569.
Bengal San 918
(N Cycle) Pramâthin.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Thur	1	Āsh. 2	18	22	00	16
4	Fri	2	3	16	23	01	17
5	Sat	3	4	12	24 / 25	01 / 98	18
6	SUN	4	5 / 6	06 / 98	26	94	H 918 Rabī-ul ākhir 19
7	Mon	5	Bahula 7	89	27	88	20
8	Tues	6	8	79	1	82	21
9	Wed	7	9	69	2	76	22
10	Thur	8	10	59	3	69	23
11	Fri	9	11	49	4	62	24
12	Sat	10	12	39	5	·55	25
13	SUN	11	13	30	6	50	26
14	Mon	12	14	22	7	46	27
15	Tues	13	A	16	8	48	28
Angiras Karkataka—Ādi 16	Wed	14	1	11	9	41	—29
17	Thur	15	2	09	10	42	1
18	Fri	16	3	08	11	44	2
19	Sat	17	4	09	12	49	3
20	SUN	18	Śukla 5	12	13	56	4
21	Mon	19	6	17	14	65	5
22	Tues	20	7	25	15	74	6
23	Wed	21	8	33	16	85	7
24	Thur	22	9	41	17	96	8
25	Fri	23	10	49			9
26	Sat	24	11	56	18	07	10
27	SUN	25	12	62	19	16	11
28	Mon	26	Śrāvana 13	66	20	23	12
29	Tues	27	14	68	21	28	13
30	Wed	28	P	67	22	32	H 918 Jamada'l awwal 14
31	Thur	29	1	65	23	34	15
—32	Fri	30	2	61	24	33	16
1	Sat	31	3	55	25	31	17
	Aug						
2	SUN	1	Bahula 4	47	26	27	18
3	Mon	2	5	38	27	22	19
4	Tues	3	6	29	1	16	20
5	Wed	4	7	19	2	10	21
6	Thur	5	8 / 9	09 / 99	3 / 4	08 / 96	22
	Fri	6	10	89	5	89	23
8	Sat	7	11	80	6	83	24
9	SUN	8	12	73	7	79	25
10	Mon	9	13	67	8	76	26
11	Tues	10	14	62	9	74	27
12	Wed	11	—A	59	10	74	28
13	Thur	12	1	58	11	76	29
Angiras Simha—Āvani 14	Fri	13	2	60	12	81	—30
15	Sat	14	3	68	13	87	1
16	SUN	15	4	69	14	95	2
17	Mon	16	Śukla 5	76			3
18	Tues	17	6	84	15	04	4
19	Wed	18	7	93	16	15	5
20	Thur	19			17	26	6
21	Fri	20	8	01	18	37	7
22	Sat	21	9	08	19	46	8
23	SUN	22	10	14	20	54	9
24	Mon	23	11	18	21	60	10
25	Tues	24	Bhādrapada 12	20	22	64	11
26	Wed	25	13	19	23	66	12
27	Thur	26	14	17	24	66	H 918 Jamada'l akhir 13
28	Fri	27	P	13	25	64	14
29	Sat	28	1	07	26	60	15
30	SUN	29	2 / 3	00 / 92	27	56	16
—31	Mon	30	4	82	1	50	17
1	Tues	31	5	71	2	44	18

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Wed	1	Bahula 6	61	3	36	H 918 Jamada'l akhir 19
3	Thur	2	7	51	4	29	20
4	Fri	3	8	42	5	23	21
5	Sat	4	9	33	6	18	22
6	SUN	5	10	26	7	12	23
7	Mon	6	11	20	8	09	24
8	Tues	7	12	16	9	06	25
9	Wed	8	13	18	10	06	26
10	Thur	9	14	12	11	08	27
11	Fri	10	—A	14	12	12	28
12	Sat	11	1	18	13	18	—29
13	SUN	12	2	24	14	·25	1
14	Mon	13	3	31	15	34	2
15	Tues	14	4	39	16	46	3
Angiras Kanyā—Puraṭṭāsi 16	Wed	15	5	47	17	56	4
17	Thur	16	Śukla 6	55	18	67	5
18	Fri	17	7	63	19	76	6
19	Sat	18	8	69	20	84	7
20	SUN	19	9	73	21	92	8
21	Mon	20	10	75	22	96	9
22	Tues	21	11	75	23	98	10
23	Wed	22	12	73	24	98	11
24	Thur	23	Āśvina 13	69	25	97	12
25	Fri	24	14	63	26	94	13
26	Sat ◯	25	P	56	27	90	14
27	SUN	26	1	48	1	84	H 918 Rajab 15
28	Mon	27	2	39	2	77	16
29	Tues	28	3	29	3	70	17
—30	Wed	29	4	19	4	63	18
1	Thur	30	5 / 6	09 / 99	5	57	19
	Oct						
2	Fri	1	Bahula 7	90	6	51	20
3	Sat	2	8	83	7	46	21
4	SUN	3	9	78	8	42	22
5	Mon	4	10	74	9	39	23
6	Tues	5	11	71	10	39	24
7	Wed	6	12	71	11	40	25
8	Thur	7	13	72	12	43	26
9	Fri	8	14	75	13	48	27
10	Sat	9	—A	81	14	56	28
11	SUN	10	1	88	15	65	29
12	Mon	11	2	97	16	75	—30
13	Tues	12			17	86	1
Angiras Tulā—Aippaśi 14	Wed	13	3	06	18	97	2
15	Thur	14	4	15			3
16	Fri	15	Śukla 5	22	19	06	4
17	Sat	16	6	28	20	15	5
18	SUN	17	7	32	21	23	6
19	Mon	18	8	35	22	27	7
20	Tues	19	9	35	23	30	8
21	Wed	20	Kārtika 10	33	24	31	9
22	Thur	21	11	29	25	29	10
23	Fri	22	12	23	26	28	11
24	Sat	23	13	16	27	23	H 918 Sha'ban 12
25	SUN	24	14 / P	08 / ·99	1	18	13
26	Mon	25	1	89	2	11	14
27	Tues	26	2	79	3 / 4	04 / ·98	15
28	Wed	27	Bahula 3	70	5	91	16
29	Thur	28	4	61	6	85	17
—30	Fri	29	5	52	7	·79	18
1	Sat	30	6	44	8	75	19
2	SUN	31	7	39	9	73	20

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Mon	1	8	85	10	71	21
4	Tues	2	Bahula 9	32	11	72	H 918 Sha'ban 22
5	Wed	3	10	82	12	75	23
6	Thur	4	11	84	13	79	24
7	Fri	5	12	38	14	87	25
8	Sat	6	13	44	15	95	26
9	SUN	7	14	51			27
10	Mon	8	—A	59	16	05	28
11	Tues	9	1	68	17	16	—29
12	Wed	10	2	77	18	26	1
13	Thur	11	Śukla 3	85	19	36	2
14	Fri	12	4	91	20	46	3
15	Sat	13	5	96	21	53	4
16	SUN	14	6	98	22	59	5
Angiras Vriśchika—Kārttigai 17	Mon	15	7	97	23	62	6
18	Tues	16	8	95	24	63	7
19	Wed	17	9	92	25	63	8
20	Thur	18	10	86	26	61	9
21	Fri	19	11	79	27	56	10
22	Sat	20	Mārgaśīrsha 12	71	1	51	11
23	SUN	21	13	62	2	45	12
24	Mon	22	14	52	3	39	13
25	Tues	23	P	42	4	32	14
26	Wed	24	1	32	5	25	15
27	Thur	25	2	28	6	18	H 918 Ramazān 16
28	Fri	26	3	15	7	18	17
—29	Sat	27	4	08	8	·09	18
1	SUN	28	5 / 6	02 / 98	9	05	19
2	Mon	29	7	96	10	04	20
3	Tues	30	8	96	11	04	21
	Dec						
4	Wed	1	Bahula 9	97	12	06	22
5	Thur	2			13	10	23
6	Fri	3	10	01	14	17	24
7	Sat	4	11	07	15	26	25
8	SUN	5	12	15	16	35	26
9	Mon	6	13	28	17	46	27
10	Tues	7	14	33	18	·56	28
11	Wed	8	—A	41	19	67	29
12	Thur	9	1	40	20	77	—30
Angiras Dhanus—Mārgali 13	Fri	10	2	55	21	84	1
14	Sat	11	3	59	22	90	2
15	SUN	12	4	62	23	94	3
16	Mon	13	Śukla 5	62	24	96	4
17	Tues	14	6	60	25	96	5
18	Wed	15	7	56	26	94	6
19	Thur	16	8	51	27	90	7
20	Fri	17	9	44	1	85	8
21	Sat	18	10	36	2	80	9
22	SUN	19	11	27	3	73	H 918 Shawwal 10
23	Mon	20	12	17	4	66	11
24	Tues	21	13 / 14	07 / 98	5	59	12
25	Wed	22	Pausha P	89	6	52	13
26	Thur	23	1	80	7	47	14
27	Fri	24	2	72	8	42	15
28	Sat	25	3	67	9	38	16
29	SUN	26	4	63	10	36	17
—30	Mon	27	5	61	11	36	18
1	Tues	28	Bahula 6	60	12	38	19
2	Wed	29	7	63	13	42	20
3	Thur	30	8	67	14	48	21
4	Fri	31	9	72	15	56	22

13. Hasta. 14 Chit. 15 Svāti 16 Viśāk. 17. Anur. 18. Jyesh 19 Mula. 20 P. Ash. 21. U. Ash 22. Śrav 23. Dhani 24. Śatab.

A D 1513
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 48
(Arya Sid) March 27·40

Śaka 1435.

Kaliyuga 4614.
(S Cycle) Srimukha.

SOLAR reckoning | LUNAR reckoning

Jan: Angiras, Makara—Tai (solar); Māgha, Sukla / Bahula (lunar); H 918 Zi l ka da (Muhammadan)

Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Sat	1	10	80	16	65	23
6	SUN	2	11	88	17	75	24
7	Mon	3	12	98	18	87	25
8	Tues	4			19	97	26
9	Wed	5	13	06			27
10	Thur	6	14	14	20	07	28
11	Fri	7	—A	20	21	15	—29
12	Sat	8	1	24	22	21	1
13	SUN	9	2	27	23	26	2
14	Mon	10	3	26	24	28	3
15	Tues	11	4	24	25	28	4
16	Wed	12	5	20	26	26	5
17	Thur	13	6	15	27	23	6
18	Fri	14	7	08	1	19	7
19	Sat	15	8 9	00 91	2	13	8
20	SUN	16	10	81	3	07	9
21	Mon	17	11	71	4 5	00 98	10
22	Tues	18	12	61	6	86	11
23	Wed	19	13	52	7	81	12
24	Thur	20	14	43	8	75	13
25	Fri	21	P	36	9	71	14
26	Sat	22	1	30	10	69	15
27	SUN	23	2	26	11	68	16
28	Mon	24	3	24	12	70	17
—29	Tues	25	4	23	13	73	18
1	Wed	26	5	26	14	79	19
2	Thur	27	6	30	15	86	20
3	Fri	28	7	36	16	95	21
4	Sat	29	8	43			22
5	SUN	30	9	52	17	06	23
6	Mon	31	10	61	18	17	24

Feb: Angiras, Kumbha—Māsi (solar); Phālguna, Sukla / Bahula (lunar); H 918 Zi l hajja (Muhammadan)

Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
7	Tues	1	11	69	19	27	25
8	Wed	2	12	76	20	37	26
9	Thur	3	13	82	21	45	27
10	Fri	4	14	86	22	53	28
11	Sat	5	—A	89	23	58	29
12	SUN	6	1	89	24	60	—30
13	Mon	7	2	87	25	61	1
14	Tues	8	3	82	26	59	2
15	Wed	9	4	76	27	57	3
16	Thur	10	5	69	1	53	4
17	Fri	11	6	61	2	47	5
18	Sat	12	7	52	3	41	6
19	SUN	13	8	42	4	34	7
20	Mon	14	9	32	5	26	8
21	Tues	15	10	22	6	21	9
22	Wed	16	11	13	7	14	10
23	Thur	17	12 13	05 98	8	09	11
24	Fri	18	14	92	9	04	12
25	Sat	19	P	88	10	01	13
26	SUN	20	1	85	11	01	14
27	Mon	21	2	85	12	02	15
28	Tues	22	3	86	13	05	16
29	Wed	23	4	90	14	10	17
—30	Thur	24	5	96	15	16	18
1	Fri	25			16	26	19
2	Sat	26	6	03	17	36	20
3	SUN	27	7	11	18	47	21
4	Mon	28	8	20	19	57	22

March: Angiras, Mīna—Panguni (solar); Bahula / Chaitra, Sukla / Bahula (lunar); H 919 Muharram (Muhammadan)

Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
5	Tues	1	9	29	20	67	23
6	Wed	2	10	36	21	77	24
7	Thur	3	11	42	22	84	25
8	Fri	4	12	46	23	89	26
9	Sat	5	13	48	24	92	27
10	SUN	6	14	48	25	93	28
11	Mon ●	7	—A	46	26	92	29
12	Tues	8	1	42	27	89	—30
13	Wed	9	2	36	1	86	1
14	Thur	10	3	28	2	81	2
15	Fri	11	4	20	3	74	3
16	Sat	12	5	11	4	67	4
17	SUN	13	6 7	01 91	5	61	5
18	Mon	14	8	81	6	54	6
19	Tues	15	9	71	7	48	7
20	Wed	16	10	63	8	42	8
21	Thur	17	11	55	9	37	9
22	Fri	18	12	49	10	35	10
23	Sat	19	13	45	11	34	11
24	SUN	20	14	42	12	34	12
25	Mon ○	21	P	42	13	36	13
26	Tues	22	1	43	14	41	14
27	Wed	23	2	47	15	48	15
28	Thur	24	3	52	16	56	16
29	Fri	25	4	59	17	66	17
—30	Sat	26	5	67	18	76	18
1	SUN	27	6	76	19	87	19
2	Mon	28	7	85	20	98	20
3	Tues	29	8	92			21
4	Wed	30	9	98	21	07	22
5	Thur	31			22	15	23

April: Śrīmukha, Mēsha—Chittrai (solar); Vaiśākha, Sukla / Bahula (lunar); H 919 Safar (Muhammadan)

Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
6	Fri	1	10	02	23	20	24
7	Sat	2	11	03	24	24	25
8	SUN	3	12	03	25	25	26
9	Mon	4	13 14	01 96	26	26	27
10	Tues	5	—A	90	27	23	28
11	Wed	6	1	83	1	19	29
12	Thur	7	2	74	2	14	—30
13	Fri	8	3	65	3	08	1
14	Sat	9	4	55	4 5	02 95	2
15	SUN	10	5	45	6	88	3
16	Mon	11	6	35	7	81	4
17	Tues	12	7	25	8	75	5
18	Wed	13	8	16	9	72	6
19	Thur	14	9	08	10	68	7
20	Fri	15	10 11	02 98	11	66	8
21	Sat	16	12	95	12	66	9
22	SUN	17	13	94	13	68	10
23	Mon	18	14	95	14	73	11
24	Tues	19	P	99	15	79	12
25	Wed	20			16	86	13
26	Thur	21	1	05	17	96	14
27	Fri	22	2	13			15
28	Sat	23	3	21	18	06	16
29	SUN	24	4	29	19	17	17
30	Mon	25	5	37	20	28	18
—31	Tues	26	6	44	21	37	19
1	Wed	27	7	50	22	45	20
2	Thur	28	8	53	23	51	21
3	Fri	29	9	55	24	55	22
4	Sat	30	10	55	25	58	23

May: Śrīmukha, Vrishabha—Vaigāsi (solar); Bahula / Jyeshtha, Sukla / Bahula (lunar); H 919 Rabī-ul awwal (Muhammadan)

Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
5	SUN	1	11	53	26	58	24
6	Mon	2	12	48	27	56	25
7	Tues	3	13	41	1	53	26
8	Wed	4	14	34	2	48	27
9	Thur	5	—A	25	3	43	28
10	Fri	6	1	15	4	36	—29
11	Sat	7	2 3	05 95	5	29	1
12	SUN	8	4	85	6	22	2
13	Mon	9	5	75	7	15	3
14	Tues	10	6	66	8	10	4
15	Wed	11	7	58	9	05	5
16	Thur	12	8	52	10 11	01 98	6
17	Fri	13	9	47	12	98	7
18	Sat	14	10	45	13	99	8
19	SUN	15	11	44			9
20	Mon	16	12	46	14	04	10
21	Tues	17	13	49	15	09	11
22	Wed	18	14	54	16	17	12
23	Thur	19	P	61	17	26	13
24	Fri	20	1	70	18	36	14
25	Sat	21	2	78	19	47	15
26	SUN	22	3	86	20	58	16
27	Mon	23	4	94	21	68	17
28	Tues	24	5	99	22	76	18
29	Wed	25			23	82	19
30	Thur	26	6	02	24	88	20
31	Fri	27	7	04	25	90	21
—32	Sat	28	8	03	26	91	22
1	SUN	29	9 10	01 96	27	89	23
2	Mon	30	11	90	1	86	24
3	Tues	31	12	83	2	82	25

June: Śrīmukha, Mithuna—Āni (solar); Āshādha, Sukla / Bahula (lunar); H 919 Rabī ul ākhir (Muhammadan)

Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
4	Wed	1	13	73	3	76	26
5	Thur	2	14	63	4	70	27
6	Fri	3	—A	53	5	63	28
7	Sat	4	1	43	6	56	29
8	SUN	5	2	33	7	50	—30
9	Mon	6	3	24	8	44	1
10	Tues	7	4	15	9	38	2
11	Wed	8	5	07	10	34	3
12	Thur	9	6 7	00 95	11	31	4
13	Fri	10	8	93	12	30	5
14	Sat	11	9	92	13	32	6
15	SUN	12	10	94	14	35	7
16	Mon	13	11	97	15	40	8
17	Tues	14			16	47	9
18	Wed	15	12	03	17	56	10
19	Thur	16	13	10	18	66	11
20	Fri	17	14	18	19	77	12
21	Sat	18	P	26	20	88	13
22	SUN	19	1	34	21	98	14
23	Mon	20	2	41			15
24	Tues	21	3	46	22	06	16
25	Wed	22	4	50	23	14	17
26	Thur	23	5	51	24	19	18
27	Fri	24	6	50	25	22	19
28	Sat	25	7	48	26	23	20
29	SUN	26	8	44	27	22	21
30	Mon	27	9	38	1	20	22
—31	Tues	28	10	30	2	16	23
1	Wed	29	11	21	3	10	24
2	Thur	30	12	11	4 5	04 97	25

Naksh —1 Asvin 2. Bhar 3 Krit 4. Rohi. 5. Mrig 6. Ardrā 7. Punar 8. Push. 9 Aslesh 10 Magh. 11. P Phal 12. U Pha
25. P Bhad 26 U Bhad 27. Rev

A D 1513 | **Kollam 689,** Commences { **N. Malabar—Aug** / **S Malabar—July.** | **Hijra 919.** Commences **March 9.** | **Vikrama 1570.** **Bengal San. 919** **(N Cycle) Vikrama.**

A—Amâvâsyâ.
P—Paurnimâ

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Śrîmukha — Karkataka—Âdi; Śukla / Śrâvaṇa / Bahula; H 919 Jamâda'l awwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July.						
3	Fri	1	13; 14	01; 91	6	90	26
4	Sat	2	—A	81	7	84	27
5	Sun	3	1	71	8	77	28
6	Mon.	4	2	62	9	72	—29
7	Tues	5	3	54	10	67	1
8	Wed	6	4	47	11	64	2
9	Thur	7	5	43	12	68	3
10	Fri	8	6	41	13	64	4
11	Sat	9	7	40	14	66	5
12	Sun	10	8	41	15	71	6
13	Mon.	11	9	45	16	77	7
14	Tues	12	10	51	17	87	8
15	Wed	13	11	58	18	97	9
16	Thur	14	12	66			10
17	Fri	15	13	74	19	07	11
18	Sat	16	14	82	20	18	12
19	Sun	17	P	89	21	28	13
20	Mon	18	1	95	22	38	14
21	Tues	19	2	99	23	45	15
22	Wed	20			24	50	16
23	Thur	21	3	00	25	54	17
24	Fri	22	4; 5	00; 98	26	55	18
25	Sat	23	6	93	27	55	19
26	Sun	24	7	86	1	53	20
27	Mon	25	8	78	2	49	21
28	Tues	26	9	70	3	44	22
29	Wed	27	10	00	4	37	23
30	Thur	28	11	50	5	31	24
31	Fri	29	12	40	6	25	25
—32	Sat	30	13	30	7	18	26
1	Sun	31	14	20	8	11	27

Śrîmukha — Simha—Âvani; Śukla / Adhika Bhâdrapada / Bahula; H 919 Jamâda'l akhir

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
2	Mon	1	—A	11	9	05	28
3	Tues	2	1; 2	03; 97	10; 11	00; 98	29
4	Wed	3	3	98	12	96	—30
5	Thur	4	4	91	13	96	1
6	Fri	5	5	90	14	98	2
7	Sat	6	6	91			3
8	Sun	7	7	95	15	02	4
9	Mon	8			16	09	5
10	Tues	9	8	01	17	17	6
11	Wed	10	9	08	18	26	7
12	Thur	11	10	17	19	37	8
13	Fri	12	11	25	20	47	9
14	Sat	13	12	33	21	59	10
15	Sun	14	13	40	22	68	11
16	Mon	15	14	46	23	76	12
17	Tues	16	P	50	24	82	13
18	Wed	17	1	51	25	85	14
19	Thur	18	2	51	26	87	15
20	Fri	19	3	49	27	88	16
21	Sat	20	4	45	1	86	17
22	Sun	21	5	38	2	82	18
23	Mon	22	6	30	3	77	19
24	Tues	23	7	21	4	71	20
25	Wed	24	8	12	5	65	21
26	Thur	25	9; 10	02; 92	6	58	22
27	Fri	26	11	82	7	51	23
28	Sat	27	12	72	8	45	24
29	Sun	28	13	64	9	38	25
30	Mon	29	14	56	10	34	26
—31	Tues	30	—A	50	11	31	27
1	Wed	31	1	45	12	28	28

Śrîmukha — Kanyâ—Purattâśi; Śukla / Nija Bhâdrapada / Bahula; H 919 Rajab

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Thur	1	2	48	13	28	—29
3	Fri	2	3	43	14	29	1
4	Sat	3	4	45	15	34	2
5	Sun	4	5	49	16	40	3
6	Mon	5	6	54	17	47	4
7	Tues	6	7	62	18	56	5
8	Wed	7	8	70	19	67	6
9	Thur	8	9	78	20	78	7
10	Fri	9	10	87	21	89	8
11	Sat	10	11	94	22	98	9
12	Sun	11					10
13	Mon	12	12	00	23	06	11
14	Tues	13	13	04	24	13	12
15	Wed	14	14	06	25	17	13
16	Thur	○15	P	05	26	20	14
17	Fri	16	1; 2	03; 98	27	20	15
18	Sat	17	3	92	1	19	16
19	Sun	18	4	85	2	15	17
20	Mon	19	5	77	3	11	18
21	Tues	20	6	68	4; 5	06; 99	19
22	Wed	21	7	58	6	92	20
23	Thur	22	8	48	7	85	21
24	Fri	23	9	38	8	78	22
25	Sat	24	10	28	9	73	23
26	Sun	25	11	19	10	68	24
27	Mon	26	12	12	11	64	25
28	Tues	27	13	07	12	61	26
29	Wed	28	14	03	13	60	27
—30	Thur	29	—A	01	14	61	28
1	Fri	30	1	00	15	65	29

Śrîmukha — Tulâ—Aippaśi; Śukla / Âśvina / Bahula; H 919 Sha'bân

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
2	Sat	1	2	01	16	70	—30
3	Sun	2	3	05	17	78	1
4	Mon	3	4	11	18	86	2
5	Tues	4	5	19	19	96	3
6	Wed	5	6	28			4
7	Thur	6	7	37	20	08	5
8	Fri	7	8	45	21	19	6
9	Sat	8	9	52	22	28	7
10	Sun	9	10	58	23	37	8
11	Mon	10	11	62	24	44	9
12	Tues	11	12	64	25	49	10
13	Wed	12	13	64	26	52	11
14	Thur	13	14	62	27	58	12
15	Fri	14	P	58	1	51	13
16	Sat	15	1	52	2	48	14
17	Sun	16	2	44	3	45	15
18	Mon	17	3	36	4	40	16
19	Tues	18	4	27	5	33	17
20	Wed.	19	5	17	6	26	18
21	Thur	20	6; 7	07; 97	7	19	19
22	Fri	21	8	88	8	13	20
23	Sat	22	9	80	9	07	21
24	Sun	23	10	72	10; 11	01; 97	22
25	Mon	24	11	66	12	94	23
26	Tues	25	12	62	13	92	24
27	Wed	26	13	61	14	94	25
28	Thur	27	14	61	15	97	26
29	Fri	28	—A	63			27
—30	Sat.	29	1	67	16	01	28
1	Sun	30	2	73	17	08	—29
2	Mon	31	3	81	18	16	1

Śrîmukha — Vriśchika—Kârttigai; Śukla / Kârttika / Bahula; H 919 Ramazân

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Tues	1	4	89	19	27	2
4	Wed	2	5	98	20	38	3
5	Thur	3			21	48	4
6	Fri	4	6	06	22	58	5
7	Sat	5	7	14	23	67	6
8	Sun	6	8	20	24	75	7
9	Mon	7	9	24	25	81	8
10	Tues	8	10	26	26	84	9
11	Wed	9	11	26	27	85	10
12	Thur	10	12	24	1	84	11
13	Fri	11	13	20	2	83	12
14	Sat	12	14	14	3	78	13
15	Sun	13	P; 1	07; 99	4	73	14
16	Mon	14	2	90	5	67	15
17	Tues	15	3	80	6	60	16
18	Wed	16	4	70	7	53	17
19	Thur	17	5	60	8	47	18
20	Fri	18	6	51	9	40	19
21	Sat	19	7	43	10	34	20
22	Sun	20	8	36	11	30	21
23	Mon	21	9	30	12	26	22
24	Tues	22	10	26	13	26	23
25	Wed	23	11	24	14	26	24
26	Thur	24	12	24	15	28	25
27	Fri	25	13	27	16	32	26
28	Sat	26	14	31	17	39	27
29	Sun	27	—A	37	18	48	28
—30	Mon	28	1	44	19	57	29
1	Tues	29	2	53	20	68	—30
2	Wed	30	3	62	21	78	1

Śrîmukha — Dhanus—Mârgali; Śukla / Mârgaśirsha / Bahula / Śukla; H 919 Shawwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
3	Thur.	1	4	70	22	88	2
4	Fri	2	5	77	23	99	3
5	Sat	3	6	83			4
6	Sun	4	7	88	24	06	5
7	Mon	5	8	90	25	12	6
8	Tues	6	9	90	26	16	7
9	Wed	7	10	88	27	17	8
10	Thur	8	11	84	1	18	9
11	Fri	9	12	78	2	16	10
12	Sat	10	13	71	3	12	11
13	Sun	11	14	63	4	07	12
14	Mon	12	P	54	5; 6	01; 94	13
15	Tues	13	1	45	7	88	14
16	Wed	14	2	35	8	81	15
17	Thur	15	3	25	9	74	16
18	Fri	16	4	15	10	68	17
19	Sat	17	5	07	11	63	18
20	Sun	18	6; 7	00; 94	12	60	19
21	Mon	19	8	91	13	58	20
22	Tues	20	9	89	14	58	21
23	Wed	21	10	89	15	59	22
24	Thur	22	11	92	16	63	23
25	Fri	23	12	96	17	70	24
26	Sat	24			18	78	25
27	Sun	25	13	02	19	87	26
28	Mon	26	14	09	20	97	27
—29	Tues	27	—A	18			28
1	Wed	28	1	27	21	08	—29
2	Thur	29	2	35	22	19	1
3	Fri	30	3	43	23	29	2
4	Sat	31	4	49	24	37	3

13 Hasta 14 Chit 15 Svâti. 16 Viśâk 17 Anur. 18 Jyesh 19 Mûla 20 P Ash 21 U Ash. 22 Śrav 23 Dhani 24. Śatab.

A D 1514. **Solar Eclipse ●** **Lunar Eclipse ○**

Mēsha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid.) March 27·74** **(Arya Sid.) March 27·66**

Śaka 1436

Kaliyuga 4615. **(S Cycle) Bhāva**

Jan

Śrīmukha Makara—Tai; Pusha (Sukla / Bahula / Sukla); H 919 Zi l ka'da

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Sun	1	5	53	25	43	4
6	Mon	2	6	55	26	47	5
7	Tues	3	7	55	27	49	6
8	Wed	4	8	52	1	50	7
9	Thur	5	9	49	2	48	8
10	Fri	6	10	43	3	45	9
11	Sat	7	11	36	4	40	10
12	Sun	8	12	27	5	34	11
13	Mon	9	13	18	6	29	12
14	Tues	10	14 / P	09 / 99	7	22	13
15	Wed	11	1	89	8	15	14
16	Thur	12	2	80	9	08	15
17	Fri	13	3	72	10 / 11	01 / 97	16
18	Sat	14	4	64	12	98	17
19	Sun	15	5	58	13	91	18
20	Mon	16	6	55	14	90	19
21	Tues	17	7	53	15	91	20
22	Wed	18	8	53	16	95	21
23	Thur	19	9	55			22
24	Fri	20	10	60	17	01	23
25	Sat	21	11	66	18	08	24
26	Sun	22	12	73	19	17	25
27	Mon	23	13	81	20	27	26
28	Tues	24	14	90	21	39	27
29	Wed	25	A	98	22	49	28
—30	Thur	26			23	59	29
1	Fri	27	1	06	24	67	—30
2	Sat	28	2	12	25	74	1
3	Sun	29	3	16	26	79	2
4	Mon	30	4	18	27	82	3
5	Tues	31	5	18	1	83	4

Feb

Śrīmukha Kumbha—Māsi; Māgha (Sukla / Bahula); H 919 Zi l hijja

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	Wed	1	6	15	2	81	5
7	Thur	2	7	11	3	78	6
8	Fri	3	8 / 9	05 / 98	4	74	7
9	Sat	4	10	90	5	69	8
10	Sun	5	11	81	6	62	9
11	Mon	6	12	71	7	55	10
12	Tues	7	13	61	8	48	11
13	Wed	8	14	51	9	41	12
14	Thur	○9	P	41	10	36	13
15	Fri	10	1	33	11	31	14
16	Sat	11	2	26	12	26	15
17	Sun	12	3	21	13	23	16
18	Mon	13	4	17	14	22	17
19	Tues	14	5	15	15	24	18
20	Wed	15	6	14	16	27	19
21	Thur	16	7	16	17	32	20
22	Fri	17	8	20	18	39	21
23	Sat	18	9	27	19	47	22
24	Sun	19	10	35	20	57	23
25	Mon	20	11	43	21	69	24
26	Tues	21	12	52	22	79	25
27	Wed	22	13	60	23	89	26
28	Thur	23	14	67	24	98	27
—29	Fri	24	—A	73			28
1	Sat	25	1	76	25	05	—29
2	Sun	26	2	78	26	11	1
3	Mon	27	3	77	27	14	2
4	Tues	28	4	75	1	15	3

March

Śrīmukha Mīna—Panguni; Phālguna (Sukla / Bahula); H 920 Muharram

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Wed	1	5	71	2	14	4
6	Thur	2	6	65	3	11	5
7	Fri	3	7	58	4	08	6
8	Sat	4	8	49	5 / 6	03 / 96	7
9	Sun	5	9	40	7	89	8
10	Mon	6	10	30	8	82	9
11	Tues	7	11	20	9	76	10
12	Wed	8	12	10	10	70	11
13	Thur	9	13 / 14	01 / 92	11	64	12
14	Fri	10	P	85	12	59	13
15	Sat	11	1	79	13	56	14
16	Sun	12	2	75	14	55	15
17	Mon	13	3	73	15	56	16
18	Tues	14	4	72	16	58	17
19	Wed	15	5	75	17	63	18
20	Thur	16	6	78	18	69	19
21	Fri	17	7	84	19	77	20
22	Sat	18	8	92	20	88	21
23	Sun	19			21	98	22
24	Mon	20	9	00			23
25	Tues	21	10	09	22	09	24
26	Wed	22	11	17	23	19	25
27	Thur	23	12	24	24	28	26
28	Fri	24	13	29	25	37	27
29	Sat	25	14	32	26	42	28
30	Sun	26	—A	34	27	46	29
—31	Mon	27	1	33	1	47	—30
1	Tues	28	2	31	2	47	1
2	Wed	29	3	27	3	45	2
3	Thur	30	4	21	4	41	3
4	Fri	31	5	14	5	36	4

April.

Bhava Mēsha—Chittrai; Chaitra (Sukla / Bahula / Sukla); H 920 Safar

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Sat	1	6 / 7	05 / 95	6	30	5
6	Sun	2	8	85	7	23	6
7	Mon	3	9	75	8	17	7
8	Tues	4	10	65	9	10	8
9	Wed	5	11	55	10 / 11	03 / 97	9
10	Thur	6	12	46	12	92	10
11	Fri	7	13	39	13	89	11
12	Sat	8	14	33	14	88	12
13	Sun	9	P	29	15	88	13
14	Mon	10	1	27	16	90	14
15	Tues	11	2	27	17	94	15
16	Wed	12	3	29			16
17	Thur	13	4	32	18	00	17
18	Fri	14	5	38	19	08	18
19	Sat	15	6	45	20	18	19
20	Sun	16	7	54	21	28	20
21	Mon	17	8	62	22	39	21
22	Tues	18	9	70	23	49	22
23	Wed	19	10	77	24	59	23
24	Thur	20	11	82	25	67	24
25	Fri	21	12	86	26	73	25
26	Sat	22	13	87	27	77	26
27	Sun	23	14	87	1	79	27
28	Mon	24	—A	84	2	80	28
29	Tues	25	1	79	3	78	—29
30	Wed	26	2	73	4	75	1
—31	Thur	27	3	66	5	70	2
1	Fri	28	4	57	6	64	3
2	Sat	29	5	47	7	57	4
3	Sun	30	6	35	8	51	5

May

Bhava Vrishabha—Vaigāsi; Vaiśākha (Bahula / Sukla); H 920 Rabi-al awval

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
4	Mon	1	7	26	9	44	6
5	Tues	2	8	16	10	37	7
6	Wed	3	9 / 10	07 / 98	11	81	8
7	Thur	4	11	90	12	26	9
8	Fri	5	12	84	13	28	10
9	Sat	6	13	80	14	20	11
10	Sun	7	14	78	15	20	12
11	Mon	8	P	77	16	21	13
12	Tues	9	1	79	17	25	14
13	Wed	10	2	82	18	31	15
14	Thur	11	3	88	19	39	16
15	Fri	12	4	95	20	48	17
16	Sat	13			21	58	18
17	Sun	14	5	03	22	69	19
18	Mon	15	6	11	23	80	20
19	Tues	16	7	19	24	90	21
20	Wed	17	8	26	25	98	22
21	Thur	18	9	32			23
22	Fri	19	10	35	26	04	24
23	Sat	20	11	36	27	09	25
24	Sun	21	12	36	1	12	26
25	Mon	22	13	38	2	13	27
26	Tues	23	14	29	3	11	28
27	Wed	24	—A	22	4	07	29
28	Thur	25	1	14	5 / 6	03 / 97	—30
29	Fri	26	2 / 3	05 / 95	7	92	1
30	Sat	27	4	85	8	85	2
—31	Sun	28	5	75	9	78	3
1	Mon	29	6	65	10	71	4
2	Tues	30	7	55	11	65	5
3	Wed	31	8	47	12	60	6

June

Bhava Mithuna—Āni; Jyeshtha (Sukla / Bahula / Sukla); H 920 Rabi ul ākhir

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
4	Thur	1	9	39	13	56	7
5	Fri	2	10	32	14	53	8
6	Sat	3	11	28	15	52	9
7	Sun	4	12	26	16	53	10
8	Mon	5	13	25	17	57	11
9	Tues	6	14	27	18	62	12
10	Wed	7	P	31	19	69	13
11	Thur	8	1	36	20	78	14
12	Fri	9	2	43	21	88	15
13	Sat	10	3	51	22	99	16
14	Sun	11	4	59			17
15	Mon	12	5	68	23	10	18
16	Tues	13	6	75	24	20	19
17	Wed	14	7	80	25	28	20
18	Thur	15	8	83	26	35	21
19	Fri	16	9	84	27	40	22
20	Sat	17	10	84	1	44	23
21	Sun	18	11	81	2	45	24
22	Mon	19	12	76	3	44	25
23	Tues	20	13	70	4	41	26
24	Wed	21	14	62	5	37	27
25	Thur	22	—A	53	6	32	28
26	Fri	23	1	43	7	26	-29
27	Sat	24	2	33	8	19	1
28	Sun	25	3	23	9	12	2
29	Mon	26	4	13	10 / 11	05 / 99	3
30	Tues	27	5 / 6	03 / 94	12	93	4
31	Wed	28	7	86	13	89	5
—32	Thur	29	8	80	14	86	6
1	Fri	30	9	75	15	84	7

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal 12 U. Phal. 25. P. Bhad. 26 U Bhad. 27 Rev

A.D 1514
A—Amāvāsyā.
P—Paurnimā

Kollam 690, Commences { **N. Malabar—Aug** / **S Malabar—July**

Hijra 920 Commences **Feb 26.**

Vikrama 1571
Bengal San 920.
(N. Cycle) Vrisha

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Sat	1	10	73	16	86	8
3	SUN	2	11	73	17	88	9
4	Mon	3	12	75	18	98	10
5	Tues	4	13	78			11
6	Wed	5	14	84	19	00	12
7	Thur	6	Āshāḍha P	91	20	08	13
8	Fri	7	1	99	21	19	14
9	Sat	8			22	29	15
10	SUN	9	2	08	23	40	16
11	Mon	10	3	16	24	50	17
12	Tues	11	4	23	25	59	18
13	Wed	12	5	28	26	66	19
14	Thur	13	6	31	27	73	20
15	Fri	14	Bahula 7	33	1	76	21
16	Sat	15	8	31	2	77	22
17	SUN	16	9	29	3	76	23
18	Mon	17	10	24	4	74	H 920 Jamada'l awwal 24
19	Tues	18	11	18	5	71	25
Bhava Karkataka—Āḍi 20	Wed	19	12	11	6	66	26
21	Thur	20	13 / 14	01 / 91	7	59	27
22	Fri	21	—A	81	8	53	28
23	Sat	22	1	71	9	46	29
24	SUN	23	2	61	10	39	—30
25	Mon	24	3	51	11	33	1
26	Tues	25	4	43	12	27	2
27	Wed	26	5	35	13	22	3
28	Thur	27	Sukla 6	29	14	19	4
29	Fri	28	7	25	15	18	5
30	Sat	29	8	23	16	18	6
——31	SUN	30	9	22	17	20	7
1	Mon	31	10	25	18	24	8
	Aug						
2	Tues	1	11	29	19	30	9
3	Wed	2	12	34	20	38	10
4	Thur	3	13	41	21	48	11
5	Fri	4	14	49	22	59	12
6	Sat	5	Śrāvana P	58	23	70	13
7	SUN	6	1	66	24	80	14
8	Mon	7	2	73	25	89	15
9	Tues	8	3	78	26	98	16
10	Wed	9	4	81			17
11	Thur	10	5	83	27	04	18
12	Fri	11	Bahula 6	82	1	07	19
13	Sat	12	7	80	2	09	H 920 Jamada'l akhir 20
14	SUN	13	8	75	3	09	21
15	Mon	14	9	69	4	08	22
Bhava 16	Tues	15	10	61	5 / 6	04 / 99	23
17	Wed	16	11	52	7	93	24
Simha—Āvani 18	Thur	17	12	43	8	86	25
19	Fri	18	13	33	9	80	26
20	Sat	19	14	23	10	73	27
21	SUN ●	20	—A	13	11	67	28
22	Mon	21	1 / 2	03 / 94	12	60	—29
23	Tues	22	3	87	13	55	1
24	Wed	23	4	81	14	53	2
25	Thur	24	5	77	15	50	3
26	Fri	25	6	75	16	50	4
27	Sat	26	7	74	17	51	H 920 Rajab 5
28	SUN	27	Sukla 8	77	18	55	6
29	Mon	28	9	81	19	61	7
30	Tues	29	10	87	20	69	8
——31	Wed.	30	11	94	21	78	9
1	Thur	31			22	89	10

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Fri	1	Bhādrapada 12	02	23	99	11
3	Sat ○	2	13	10			12
4	SUN	3	14	18	24	10	13
5	Mon	4	P	25	25	20	14
6	Tues	5	1	31	26	28	15
7	Wed	6	2	35	27	35	16
8	Thur	7	3	36	1	39	17
9	Fri	8	4	35	2	41	18
10	Sat	9	Bahula 5	33	3	42	H 920 Rajab 19
11	SUN	10	6	29	4	41	20
12	Mon	11	7	23	5	37	21
13	Tues	12	8	16	6	33	22
14	Wed	13	9 / 10	07 / 97	7	27	23
Bhava 15	Thur	14	11	87	8	21	24
Kanyā—Purattāsi 16	Fri	15	12	77	9	14	25
17	Sat	16	13	67	10	07	26
18	SUN	17	14	58	11 / 12	00 / 94	27
19	Mon	18	—A	49	13	89	28
20	Tues	19	1	42	14	85	29
21	Wed	20	2	36	15	83	—30
22	Thur	21	3	32	16	82	1
23	Fri	22	4	31	17	83	2
24	Sat	23	Sukla 5	31	18	86	3
25	SUN	24	6	33	19	92	4
26	Mon	25	7	37			5
27	Tues	26	8	43	20	00	6
28	Wed	27	9	50	21	08	7
29	Thur	28	10	58	22	18	8
30	Fri	29	11	67	23	29	9
——31	Sat	30	12	76	24	40	10
	Oct.						
1	SUN	1	Āśvina 13	83	25	50	11
2	Mon	2	14	88	26	59	12
3	Tues	3	P	92	27	66	13
4	Wed	4	1	93	1	70	14
5	Thur	5	2	94	2	74	15
6	Fri	6	3	91	3	75	16
7	Sat	7	4	87	4	73	H 920 Sha'ban 17
8	SUN	8	Bahula 5	81	5	70	18
9	Mon	9	6	74	6	66	19
10	Tues	10	7	65	7	60	20
Bhava 11	Wed	11	8	55	8	55	21
Tulā—Aippasi 12	Thur	12	9	45	9	48	22
13	Fri	13	10	35	10	41	23
14	Sat	14	11	26	11	34	24
15	SUN	15	12	17	12	28	25
16	Mon	16	13	08	13	23	26
17	Tues	17	14 / A	01 / 96	14	19	27
18	Wed	18	1	92	15	16	28
19	Thur	19	2	90	16	14	—29
20	Fri	20	3	90	17	15	1
21	Sat	21	4	92	18	19	2
22	SUN	22	Sukla 5	97	19	23	3
23	Mon	23			20	30	4
24	Tues	24	6	03	21	39	5
25	Wed	25	7	10	22	49	6
26	Thur	26	8	18	23	60	H 920 Ramazan 7
27	Fri	27	9	27	24	70	8
28	Sat	28	10	36	25	80	9
——29	SUN	29	Kārttika 11	44	26	89	10
1	Mon	30	12	50	27	97	11
2	Tues	31	13	58			12

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Wed	1	14	55	1	03	13
4	Thur	2	P	55	2	06	14
5	Fri	3	Kārttika 1	52	3	07	15
6	Sat	4	2	48	4	06	16
7	SUN	5	3	48	5 / 6	04 / 99	17
8	Mon	6	4	36	7	95	18
9	Tues	7	5	27	8	89	19
10	Wed	8	6	17	9	82	H 920 Ramazān 20
11	Thur	9	7 / 8	07 / 97	10	75	21
12	Fri	10	9	88	11	68	22
13	Sat.	11	Bahula 10	79	12	62	23
Bhava 14	SUN	12	11	71	13	56	24
15	Mon	13	12	64	14	52	25
16	Tues	14	13	58	15	48	26
17	Wed	15	14	54	16	47	27
Vrischika—Kārttigai 18	Thur	16	—A	52	17	48	28
19	Fri	17	1	53	18	50	29
20	Sat	18	2	55	19	54	—30
21	SUN	19	Sukla 3	60	20	61	1
22	Mon	20	4	66	21	69	2
23	Tues	21	5	74	22	79	3
24	Wed	22	6	82	23	90	4
25	Thur	23	7	90			5
26	Fri	24	8	99	24	00	6
27	Sat	25	Mārgaśirsha		25	11	7
28	SUN	26	9	07	26	20	8
29	Mon	27	10	13	27	27	9
——30	Tues	28	11	17	1	34	10
1	Wed	29	12	19	2	38	11
2	Thur	30	13	18	3	39	12
	Dec						
3	Fri	1	14	16	4	39	13
4	Sat	2	P	12	5	37	14
5	SUN	3	1 / 2	06 / 99	6	34	15
6	Mon	4	3	91	7	29	16
7	Tues	5	4	82	8	23	H 920 Shawwal 17
8	Wed	6	5	72	9	16	18
9	Thur	7	6	62	10	09	19
10	Fri	8	Bahula 7	52	11 / 12	03 / 96	20
11	Sat	9	8	43	13	90	21
12	SUN	10	9	35	14	85	22
13	Mon	11	10	28	15	81	23
14	Tues	12	11	23	16	80	24
15	Wed	13	12	19	17	80	25
Bhava 16	Thur	14	13	18	18	82	26
Dhanus—Mārgali 17	Fri	15	14	17	19	85	27
18	Sat	16	—A	19	20	91	28
19	SUN	17	1	24			—29
20	Mon	18	2	30	21	00	1
21	Tues	19	3	38	22	09	2
22	Wed	20	4	47	23	19	3
23	Thur	21	Sukla 5	55	24	30	4
24	Fri	22	6	64	25	40	5
25	Sat	23	7	72	26	50	6
26	SUN	24	8	78	27	59	7
27	Mon	25	9	81	1	65	H 920 Zi-l-ka'da 8
28	Tues	26	10	83	2	69	9
——29	Wed	27	11	83	3	71	10
1	Thur	28	Pausha 12	81	4	71	11
2	Fri	29	13	77	5	70	12
3	Sat	30	14	71	6	67	13
4	SUN	31	P	63	7	62	14

A D 1515.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid) March 28 00
(Arya Sid) March 27 92

Śaka 1437

Kaliyuga 4616.
(S. Cycle) Yuva

Solar month	Cyclic sidereal year, month and day	Week-day	English day	Lunar month / paksha	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month	Day
		Jan								
	5	Mon	1	Pausha	1	54	8	56	H 920 Zi l ka'da	15
	6	Tues	2		2	45	9	50		16
	7	Wed	3		3	36	10	44		17
	8	Thur	4		4	26	11	36		18
	9	Fri	5		5	16	12	30		19
	10	Sat	6		6 / 7	07 / 99	13	23		20
Bhāva Makara—Tai	11	Sun	7	Bahula	8	92	14	18		21
	12	Mon	8		9	87	15	15		22
	13	Tues	9		10	83	16	13		23
	14	Wed	10		11	82	17	12		24
	15	Thur	11		12	81	18	13		25
	16	Fri	12		13	84	19	16		26
	17	Sat	13		14	89	20	22		27
	18	Sun	14		A	95	21	30		28
	19	Mon	15				22	39		29
	20	Tues	16		1	02	23	49		30
	21	Wed	17		2	11	24	60		1
	22	Thur	18		3	20	25	70		2
	23	Fri	19		4	28	26	81		3
	24	Sat	20		5	3[illegible]	27	89		4
	25	Sun	21	Sukla	6	41	1	96		5
	26	Mon	22		7	45				6
	27	Tues	23		8	47	2	01		7
	28	Wed	24		9	46	3	03		8
	29	Thur	25		10	44	4	05		9
	30	Fri	26		11	40	5	03		10
	1	Sat	27	Māgha	12	35	6 / 7	00 / 96	H 920 Zi-l hijja	11
	2	Sun	28		13	27	8	90		12
	3	Mon.	29		14	18	9	84		13
	4	Tues ○	30		P / 1	09 / 99	10	77		14
	5	Wed	31		2	89	11	70		15
		Feb								
	6	Thur	1		3	79	12	68		16
	7	Fri	2		4	70	13	57		17
	8	Sat	3		5	62	14	53		18
Bhāva Kumbha—Māśi	9	Sun	4		6	55	15	48		19
	10	Mon	5	Bahula	7	50	16	45		20
	11	Tues	6		8	46	17	44		21
	12	Wed	7		9	44	18	45		22
	13	Thur	8		10	43	19	48		23
	14	Fri	9		11	46	20	54		24
	15	Sat	10		12	50	21	61		25
	16	Sun	11		13	56	22	69		26
	17	Mon	12		14	65	23	79		27
	18	Tues	13		A	74	24	90		28
	19	Wed	14		1	82				29
	20	Thur	15		2	90	25	01		1
	21	Fri	16		3	97	26	11		2
	22	Sat	17				27	20		3
	23	Sun	18		4	02	1	27		4
	24	Mon	19	Sukla	5	06	2	32		5
	25	Tues	20		6	08	3	36		6
	26	Wed	21		7	08	4	37		7
	27	Thur	22		8	05	5	36	H 921 Muharram	8
	28	Fri	23		9 / 10	00 / 94	6	33		9
	29	Sat	24	Phālguna	11	86	7	29		10
	30	Sun	25		12	78	8	25		11
	1	Mon	26		13	69	9	18		12
	2	Tues	27		14	59	10	11		13
	3	Wed	28		P	49	11 / 12	04 / 97		14

Solar month	Cyclic sidereal year, month and day	Week-day	English day	Lunar month / paksha	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month	Day
		March								
	4	Thur	1	Phāl	1	39	13	91		15
	5	Fri	2		2	29	14	86		16
	6	Sat	3		3	21	15	81		17
	7	Sun	4		4	15	16	78		18
	8	Mon	5		5	09	17	76		19
	9	Tues	6		6	05	18	77		20
	10	Wed	7	Bahula	7	03	19	80		21
	11	Thur	8		8	03	20	85		22
	12	Fri	9		9	05	21	91	H 921 Muharram	23
	13	Sat	10		10	09	22	99		24
Bhāva Mīna—Panguni	14	Sun	11		11	15				25
	15	Mon	12		12	23	23	09		26
	16	Tues	13		13	32	24	20		27
	17	Wed	14		14	40	25	31		28
	18	Thur	15		A	48	26	41		29
	19	Fri	16		1	55	27	50		30
	20	Sat	17		2	61	1	58		1
	21	Sun	18		3	64	2	64		2
	22	Mon	19		4	65	3	68		3
	23	Tues	20		5	65	4	69		4
	24	Wed	21		6	62	5	69		5
	25	Thur	22	Sukla	7	58	6	66		6
	26	Fri	23		8	51	7	63		7
	27	Sat	24		9	43	8	58		8
	28	Sun	25		10	34	9	52		9
	29	Mon	26		11	24	10	45	H 921 Safar	10
	30	Tues	27		12	14	11	38		11
	1	Wed	28		13 / 14	04 / 94	12	31		12
	2	Thur	29		P	85	13	25		13
	3	Fri	30		1	77	14	19		14
	4	Sat	31		2	70	15	14		15
		April.								
	5	Sun	1	Chaitra	3	64	16	11		16
	6	Mon	2		4	60	17	09		17
	7	Tues	3		5	58	18	10		18
	8	Wed	4		6	57	19	12		19
	9	Thur	5		7	59	20	16		20
Yuva Mēsha—Chittirai	10	Fri	6	Bahula	8	64	21	22		21
	11	Sat	7		9	70	22	30		22
	12	Sun	8		10	78	23	40		23
	13	Mon	9		11	86	24	50		24
	14	Tues	10		12	95	25	61		25
	15	Wed	11				26	71		26
	16	Thur	12		13	03	27	81		27
	17	Fri	13		14	09	1	89		28
	18	Sat	14		A	14	2	95		29
	19	Sun	15		1	17	3	99		1
	20	Mon	16		2	19				2
	21	Tues	17		3	18	4	01		3
	22	Wed	18	Sukla	4	15	5 / 6	01 / 99		4
	23	Thur	19		5	11	7	97		5
	24	Fri	20		6 / 7	04 / 96	8	92		6
	25	Sat	21		8	87	9	86	H 921 Rabī-ul awwal	7
	26	Sun	22		9	78	10	79		8
	27	Mon	23		10	68	11	72		9
	28	Tues	24		11	57	12	66		10
	29	Wed	25	Vaiśākha	12	47	13	59		11
	30	Thur	26		13	37	14	53		12
	31	Fri	27		14	29	15	48		13
	1	Sat	28		P	22	16	44		14
	2	Sun	29		1	16	17	42		15
	3	Mon	30		2	12	18	42		16

Solar month	Cyclic sidereal year, month and day	Week-day	English day	Lunar month / paksha	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month	Day
		May								
	4	Tues	1	Bahula	3	10	19	43	H 921 Rabī-ul awwal	17
	5	Wed	2		4	09	20	47		18
	6	Thur	3		5	11	21	53		19
	7	Fri	4		6	15	22	61		20
	8	Sat	5		7	21	23	70		21
	9	Sun	6		8	29	24	80		22
Yuva Vrishabha—Vaigāśi	10	Mon	7		9	37	25	91		23
	11	Tues.	8		10	45				24
	12	Wed	9		11	53	26	01		25
	13	Thur	10		12	59	27	11		26
	14	Fri	11		13	64	1	20		27
	15	Sat	12		14	67	2	26		28
	16	Sun	13		A	69	3	31		29
	17	Mon	14		1	68	4	33		30
	18	Tues	15		2	65	5	34		1
	19	Wed	16		3	60	6	38		2
	20	Thur	17		4	54	7	30		3
	21	Fri	18	Sukla	5	46	8	25		4
	22	Sat	19		6	37	9	19		5
	23	Sun	20		7	27	10	13		6
	24	Mon	21		8	17	11	07		7
	25	Tues	22		9 / 10	07 / 97	12 / 13	00 / 98		8
	26	Wed	23		11	87	14	86	H 921 Rabī-ul ākhir	9
	27	Thur	24		12	78	15	81		10
	28	Fri	25		13	70	16	78		11
	29	Sat	26	Jyeshtha	14	64	17	75		12
	30	Sun	27		P	60	18	74		13
	31	Mon	28		1	58	19	75		14
	1	Tues	29		2	57	20	78		15
	2	Wed	30		3	60	21	84		16
	3	Thur	31		4	64	22	91		17
		June								
	4	Fri	1		5	70				18
	5	Sat	2	Bahula	6	77	23	00		19
	6	Sun	3		7	85	24	10		20
	7	Mon	4		8	94	25	20		21
	8	Tues	5				26	31		22
	9	Wed	6		9	01	27	42		23
Yuva Mithuna—Āni	10	Thur	7		10	03	1	50		24
	11	Fri	8		11	12	2	57		25
	12	Sat	9		12	15	3	62		26
	13	Sun	10		13	17	4	65		27
	14	Mon	11		14	15	5	67		28
	15	Tues	12		A	13	6	66		29
	16	Wed	13		1	08	7	63		1
	17	Thur	14		2 / 3	02 / 94	8	58		2
	18	Fri	15		4	85	9	53		3
	19	Sat	16		5	75	10	48		4
	20	Sun	17	Sukla	6	65	11	41		5
	21	Mon	18		7	55	12	34		6
	22	Tues	19		8	45	13	27		7
	23	Wed	20		9	35	14	20		8
	24	Thur	21		10	26	15	15	H 921 Jamādā'l awwal	9
	25	Fri	22		11	19	16	11		10
	26	Sat	23		12	13	17	08		11
	27	Sun	24	Āshādha	13	08	18	06		12
	28	Mon	25		14	06	19	07		13
	29	Tues	26		P	05	20	09		14
	30	Wed	27		1	08	21	15		15
	31	Thur	28		2	11	22	22		16
	32	Fri	29		3	17	23	30		17
	1	Sat	30		4	25	24	40		18

Naksh —1 Aśvini 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Pha
25 P Bhad 26. U. Bhad 27 Rev

A.D. 1515 | **Kollam 691,** Commences | **N. Malabar—Aug** / **S. Malabar—July** | **Hijra 921** Commences **Feb. 15.** | **Vikrama 1572.** **Bengal San 921** **(N. Cycle) Subhānu.**

A—Amāvāsyā.
P—Paurnimā.

SOLAR reckoning: Yuva **Karkataka—Ādi** (July); Yuva **Simha—Āvani** (Aug). LUNAR reckoning: *Bahula* / *Sukla* **Śrāvana**; *Sukla* **Bhādrapada**, *Bahula*. Muhammadan: H 921 Jamada'l awwal; H 921 Jamada'l akhir; H 921 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
2	Sun	1	5 33	25 50	19
3	Mon	2	6 41	26 62	20
4	Tues	3	7 49	27 72	21
5	Wed	4	8 56	1 81	22
6	Thur	5	9 61	2 88	23
7	Fri	6	10 64	3 94	24
8	Sat	7	11 65	4 98	25
9	Sun	8	12 64	5 99	26
10	Mon	9	13 61	6 98	27
11	Tues	10	14 56	7 96	28
12	Wed	11	—A 50	8 92	29
13	Thur	12	1 42	9 88	—30
14	Fri	13	2 33	10 81	1
15	Sat	14	3 23	11 74	2
16	Sun	15	4 13	12 67	3
17	Mon	16	5 02 / 6 92	13 60	4
18	Tues	17	7 83	14 55	5
19	Wed	18	8 74	15 49	6
20	Thur	19	9 67	16 44	7
21	Fri	20	10 61	17 11	8
22	Sat	21	11 57	18 39	9
23	Sun	22	12 54	19 39	10
24	Mon	23	13 54	20 42	11
25	Tues.	24	14 56	21 46	12
26	Wed	○25	P 60	22 52	13
27	Thur	26	1 66	23 60	14
28	Fri	27	2 73	24 70	15
29	Sat	28	3 82	25 81	16
30	Sun	29	4 91	26 92	17
—31	Mon	30	5 99		18
1	Tues	31		27 02	19
	Aug				
2	Wed	1	6 05	1 11	20
3	Thur	2	7 09	2 19	21
4	Fri	3	8 12	3 26	22
5	Sat	4	9 14	4 30	23
6	Sun	5	10 14	5 31	24
7	Mon	6	11 11	6 31	25
8	Tues	7	12 06 / 13 99	7 29	26
9	Wed.	8	14 91	8 26	27
10	Thur	9	—A 88	9 21	28
11	Fri	10	1 78	10 15	—29
12	Sat	11	2 63	11 08	1
13	Sun	12	3 53	12 01 / 13 94	2
14	Mon	13	4 43	14 88	3
15	Tues	14	5 33	15 82	4
16	Wed	15	6 25	16 77	5
17	Thur	16	7 18	17 74	6
18	Fri	17	8 12	18 71	7
19	Sat.	18	9 08	19 72	8
20	Sun	19	10 06	20 73	9
21	Mon	20	11 06	21 77	10
22	Tues	21	12 08	22 83	11
23	Wed	22	13 12	23 91	12
24	Thur	23	14 18		13
25	Fri	24	P 26	24 01	14
26	Sat	25	1 34	25 11	15
27	Sun	26	2 42	26 21	16
28	Mon	27	3 50	27 32	17
29	Tues	28	4 57	1 41	18
30	Wed	29	5 63	2 50	19
—31	Thur	30	6 67	3 57	20
1	Fri	31	7 68	4 61	21

SOLAR reckoning: Yuva **Kanyā—Purattāsi** (Sep); Yuva **Tulā—Aippasi** (Oct). LUNAR reckoning: *Bahula*, *Sukla* **Āśvina**, *Bahula*; *Sukla* **Kārttika**, *Bahula*. Muhammadan: H 921 Sha'bān; H 921 Ramasān.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
2	Sat	1	8 67	5 63	22
3	Sun	2	9 63	6 63	23
4	Mon	3	10 58	7 62	24
5	Tues	4	11 52	8 59	25
6	Wed	5	12 45	9 55	26
7	Thur	6	13 36	10 49	27
8	Fri	7	14 26	11 42	28
9	Sat	8	—A 16	12 35	29
10	Sun	9	1 06 / 2 96	13 29	—30
11	Mon	10	3 87	14 22	1
12	Tues	11	4 79	15 16	2
13	Wed	12	5 72	16 11	3
14	Thur	13	6 66	17 06	4
15	Fri	14	7 62	18 05	5
16	Sat	15	8 60	19 04	6
17	Sun	16	9 61	20 05	7
18	Mon	17	10 63	21 08	8
19	Tues	18	11 67	22 13	9
20	Wed	19	12 73	23 22	10
21	Thur	20	13 81	24 31	11
22	Fri	21	14 90	25 41	12
23	Sat	22	P 99	26 51	13
24	Sun	23		27 62	14
25	Mon	24	1 07	1 73	15
26	Tues	25	2 14	2 81	16
27	Wed	26	3 19	3 88	17
28	Thur	27	4 23	4 92	18
29	Fri	28	5 25	5 95	19
30	Sat	29	6 23	6 96	20
—31	Sun	30	7 21	7 95	21
	Oct				
1	Mon	1	8 16	8 92	22
2	Tues	2	9 09	9 88	23
3	Wed	3	10 02 / 11 94	10 82	24
4	Thur	4	12 85	11 76	25
5	Fri	5	13 75	12 70	26
6	Sat	6	14 65	13 63	27
7	Sun	7	—A 55	14 56	28
8	Mon	8	1 45	15 50	—29
9	Tues	9	2 37	16 44	1
10	Wed	10	3 30	17 41	2
11	Thur	11	4 24	18 38	3
12	Fri	12	5 21	19 36	4
13	Sat	13	6 20	20 37	5
14	Sun	14	7 20	21 40	6
15	Mon	15	8 22	22 45	7
16	Tues	16	9 26	23 52	8
17	Wed	17	10 32	24 61	9
18	Thur	18	11 40	25 70	10
19	Fri.	19	12 49	26 81	11
20	Sat	20	13 58	27 93	12
21	Sun	21	14 66		13
22	Mon	22	P 73	1 03	14
23	Tues	23	1 79	2 11	15
24	Wed	24	2 83	3 19	16
25	Thur	25	3 85	4 24	17
26	Fri	26	4 83	5 27	18
27	Sat	27	5 81	6 29	19
28	Sun	28	6 77	7 28	20
29	Mon	29	7 71	8 26	21
—30	Tues	30	8 63	9 21	22
1	Wed	31	9 54	10 16	23

SOLAR reckoning: Yuva **Vrschika—Kārtigai** (Nov); Yuva **Dhanus—Mārgali** (Dec). LUNAR reckoning: *Bahula*, *Sukla* **Mārgaśirsha**, *Bahula*; *Sukla* **Pausha**, *Bahula*. Muhammadan: H 921 Shawwāl; H 921 Zi'l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
2	Thur	1	10 45	11 11	24
3	Fri	2	11 36	12 04 / 13 97	25
4	Sat	3	12 26	14 90	26
5	Sun	4	13 16	15 83	27
6	Mon	5	14 07 / A 99	16 78	28
7	Tues	6	1 92	17 74	29
8	Wed	7	2 86	18 70	—30
9	Thur	8	3 83	19 69	1
10	Fri	9	4 82	20 69	2
11	Sat	10	5 82	21 72	3
12	Sun	11	6 84	22 76	4
13	Mon	12	7 88	23 83	5
14	Tues	13	8 95	24 91	6
15	Wed	14			7
16	Thur	15	9 03	25 00	8
17	Fri	16	10 11	26 11	9
18	Sat	17	11 20	27 22	10
19	Sun	18	12 29	1 33	11
20	Mon	19	13 37	2 42	12
21	Tues	20	14 43	3 49	13
22	Wed	21	P 47	4 55	14
23	Thur	22	1 48	5 60	15
24	Fri	23	2 46	6 61	16
25	Sat	24	3 44	7 61	17
26	Sun	25	4 40	8 58	18
27	Mon	26	5 34	9 55	19
28	Tues	27	6 27	10 51	20
—29	Wed	28	7 19	11 44	21
1	Thur	29	8 09 / 9 99	12 38	22
2	Fri	30	10 89	13 31	23
	Dec.				
3	Sat	1	11 79	14 24	24
4	Sun	2	12 71	15 18	25
5	Mon	3	13 63	16 13	26
6	Tues	4	14 56	17 07	27
7	Wed	5	—A 50	18 03	28
8	Thur	6	1 47	19 01	—29
9	Fri	7	2 46	20 01	1
10	Sat	8	3 46	21 04	2
11	Sun	9	4 48	22 07	3
12	Mon	10	5 53	23 13	4
13	Tues	11	6 60	24 21	5
14	Wed	12	7 68	25 31	6
15	Thur	13	8 77	26 42	7
16	Fri	14	9 86	27 52	8
17	Sat	15	10 94	1 63	9
18	Sun	16		2 73	10
19	Mon	17	11 01	3 80	11
20	Tues	18	12 06	4 87	12
21	Wed	19	13 11	5 91	13
22	Thur	20	14 12	6 93	14
23	Fri	21	P 11	7 93	15
24	Sat	22	1 09	8 91	16
25	Sun	23	2 04 / 3 98	9 89	17
26	Mon	24	4 91	10 84	18
27	Tues	25	5 83	11 78	19
28	Wed	26	6 74	12 72	20
29	Thur	27	7 64	13 64	21
—30	Fri	28	8 54	14 58	22
1	Sat	29	9 44	15 52	23
2	Sun	30	10 35	16 45	24
3	Mon	31	11 27	17 40	25

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Śatab.

A D 1516. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Śaka 1438.** **Kaliyuga 4617.**

Solar Eclipse ● **(Surya Sid) March 27 26**

Lunar Eclipse ○ **(Arya Sid) March 27 18** **(S Cycle) Dhâtri**

SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan.						
4	Tues	1	12	20	18	86	26
5	Wed.	2	13	15	19	84	27
6	Thur	3	14	12	20	84	28
7	Fri ●	4	—A	10	21	35	29
8	Sat	5	1	11	22	39	—30
9	SUN	6	2	13	23	44	1
10	Mon	7	3	18	24	51	2
11	Tues.	8	4	24	25	61	3
12	Wed	9	5	32	26	71	4
13 (Yuva Makara—Tai)	Thur	10	6 (Sukla)	41	27	82	5
14	Fri	11	7	50	1	92	6
15	Sat	12	8	58			7
16	SUN	13	9	65	2	02	8
17	Mon	14	10	71	3	12	9
18	Tues	15	11	75	4	18	10
19	Wed	16	12	76	5	23	11
20	Thur	17	13	75	6	25	12
21	Fri	18	14 (Mâgha)	73	7	26	13 (H 921 Zi-l-hijja)
22	Sat ○	19	P	68	8	25	14
23	SUN	20	1	62	9	22	15
24	Mon	21	2	55	10	17	16
25	Tues	22	3	47	11	12	17
26	Wed	23	4 (Bahula)	37	12 / 13	05 / 98	18
27	Thur	24	5	27	14	92	19
28	Fri	25	6	17	15	85	20
—29	Sat	26	7 / 8	07 / 99	16	79	21
1	SUN	27	9	91	17	73	22
2	Mon	28	10	83	18	69	23
3	Tues.	29	11	78	19	67	24
4	Wed	30	12	75	20	66	25
5	Thur	31	13	73	21	67	26
	Feb						
6	Fri	1	14	74	22	70	27
7	Sat	2	—A	76	23	75	28
8	SUN	3	1	81	24	88	29
9	Mon	4	2	87	25	91	—30
10	Tues	5	3	95			1
11	Wed	6			26	01	2
12	Thur	7	4	03	27	12	3
13	Fri	8	5	12	1	22	4
14 (Yuva Kumbha—Mâsi)	Sat	9	6 (Sukla)	20	2	33	5
15	SUN	10	7	27	3	42	6
16	Mon	11	8	33	4	49	7
17	Tues	12	9	37	5	54	8
18	Wed	13	10	39	6	57	9
19	Thur	14	11	37	7	59	10
20	Fri	15	12 (Phâlguna)	34	8	58	11
21	Sat	16	13	29	9	56	12
22	SUN	17	14	23	10	51	13
23	Mon	18	P	16	11	45	14
24	Tues	19	1 / 2	08 / 99	12	39	15 (H 922 Muharram)
25	Wed	20	3	89	13	33	16
26	Thur	21	4	79	14	26	17
27	Fri	22	5 (Bahula)	69	15	19	18
28	Sat	23	6	59	16	13	19
29	SUN	24	7	51	17	07	20
—30	Mon	25	8	43	18	03	21
1	Tues.	26	9	38	19 / 20	00 / 98	22
2	Wed	27	10	35	21	99	23
3	Thur.	28	11	34			24
4	Fri	29	12	34	22	01	25

SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March.						
5	Sat	1	13	36	23	07	26
6	SUN	2	14	41	24	18	27
7	Mon	3	—A	47	25	21	28
8	Tues	4	1	55	26	31	29
9	Wed	5	2	63	27	42	—30
10	Thur	6	3	72	1	53	1
11	Fri	7	4	80	2	63	2
12	Sat	8	5	87	3	72	3
13	SUN	9	6 (Sukla)	92	4	80	4
14 (Yuva Mîna—Panguni)	Mon	10	7	95	5	85	5
15	Tues	11	8	97	6	89	6
16	Wed	12	9	96	7	91	7
17	Thur	13	10	93	8	91	8
18	Fri	14	11	88	9	88	9
19	Sat	15	12	82	10	84	10
20	SUN	16	13	74	11	79	11
21	Mon	17	14 (Chaitra)	65	12	74	12
22	Tues	18	P	55	13	67	13 (H 922 Safar)
23	Wed	19	1	45	14	60	14
24	Thur	20	2	35	15	53	15
25	Fri	21	3	25	16	46	16
26	Sat	22	4	16	17	41	17
27	SUN	23	5	07	18	36	18
28	Mon	24	6 / 7	00 / 94	19	33	19
29	Tues	25	8	90	20	31	20
—30	Wed	26	9 (Bahula)	89	21	31	21
1	Thur.	27	10	89	22	34	22
2	Fri	28	11	92	23	38	23
3	Sat	29	12	96	24	44	24
4	SUN	30			25	52	25
5	Mon	31	13	02	26	61	26
	April						
6	Tues	1	14	10	27	72	27
7	Wed	2	—A	19	1	83	28
8	Thur	3	1	27	2	93	—29
9	Fri	4	2	35			1
10	Sat	5	3	42	3	03	2
11	SUN	6	4	47	4	10	3
12	Mon	7	5	51	5	16	4
13 (Dhâtri Mêsha—Chittrai)	Tues	8	6 (Sukla)	52	6	21	5
14	Wed	9	7	50	7	23	6
15	Thur	10	8	47	8	23	7
16	Fri	11	9	42	9	21	8
17	Sat	12	10	36	10	17	9
18	SUN	13	11 (Vaisâkha)	28	11	14	10
19	Mon	14	12	19	12	08	11
20	Tues	15	13 / 14	09 / 99	13 / 14	01 / 94	12
21	Wed	16	P	89	15	87	13
22	Thur	17	1	79	16	81	14
23	Fri	18	2	70	17	75	15 (H 922 Rabi-ul awwal)
24	Sat	19	3	61	18	70	16
25	SUN	20	4 (Bahula)	54	19	66	17
26	Mon	21	5	48	20	63	18
27	Tues	22	6	44	21	64	19
28	Wed	23	7	42	22	65	20
29	Thur	24	8	43	23	69	21
30	Fri	25	9	45	24	74	22
—31	Sat	26	10	49	25	82	23
1	SUN	27	11	54	26	91	24
2	Mon	28	12	62			25
3	Tues	29	13	71	27	02	26
4	Wed.	30	14	79	1	13	27

SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May.						
5	Thur	1	—A	87	2	23	28
6	Fri	2	1	·98	3	33	29
7	Sat	3	2	98	4	41	—30
8	SUN.	4			5	48	1
9	Mon	5	3	02	6	53	2
10	Tues.	6	4	03	7	55	3
11	Wed	7	5 / 6	02 / 99	8	56	4
12	Thur	8	7	94	9	54	5
13	Fri	9	8 (Sukla)	87	10	52	6
14 (Dhâtri Vrishabha—Vaigâsi)	Sat	10	9	79	11	47	7
15	SUN	11	10	69	12	41	8
16	Mon	12	11	59	13	35	9
17	Tues	13	12	49	14	28	10
18	Wed	14	13 (Jyeshtha)	39	15	22	11
19	Thur	15	14	29	16	15	12
20	Fri	16	P	19	17	08	13
21	Sat	17	1	11	18 / 19	03 / 99	14 (H 922 Rabi-ul âkhir)
22	SUN	18	2 / 3	03 / 97	20	97	15
23	Mon	19	4	94	21	96	16
24	Tues	20	5	92	22	97	17
25	Wed	21	6	92			18
26	Thur	22	7 (Bahula)	94	23	·00	19
27	Fri	23	8	99	24	05	20
28	Sat	24			25	12	21
29	SUN	25	9	05	26	22	22
30	Mon	26	10	12	27	32	23
31	Tues	27	11	20	1	42	24
—32	Wed	28	12	28	2	53	25
1	Thur	29	13	36	3	63	26
2	Fri	30	14	42	4	72	27
3	Sat	31	—A	47	5	79	28
	June						
4	SUN	1	1	50	6	84	—29
5	Mon	2	2	51	7	87	1
6	Tues	3	3	50	8	88	2
7	Wed	4	4 (Sukla)	47	9	88	3
8	Thur	5	5	42	10	85	4
9	Fri	6	6	36	11	80	5
10	Sat	7	7	28	12	75	6
11	SUN	8	8	18	13	69	7
12 (Dhâtri Mithuna—Âni)	Mon	9	9 / 10	08 / 98	14	63	8
13	Tues	10	11	87	15	56	9
14	Wed	11	12	77	16	49	10 (H 922 Jamâda'l awwal)
15	Thur	12	13 (Âshâdha)	67	17	42	11
16	Fri	13	14	59	18	36	12
17	Sat	14	P	52	19	32	13
18	SUN	15	1	46	20	30	14
19	Mon.	16	2	42	21	28	15
20	Tues	17	3	40	22	29	16
21	Wed	18	4	40	23	31	17
22	Thur	19	5 (Bahula)	42	24	36	18
23	Fri	20	6	47	25	44	19
24	Sat	21	7	53	26	52	20
25	SUN	22	8	60	27	62	21
26	Mon	23	9	68	1	72	22
27	Tues	24	10	76	2	83	23
28	Wed	25	11	84	3	94	24
29	Thur	26	12	90			25
30	Fri	27	13	95	4	03	26
—31	Sat	28	14	98	5	10	27
1	SUN	29			6	16	28
2	Mon	30	A / 1	00 / 98	7	19	29

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12. U Phal
25 P. Bhad 26 U Bhad 27 Rev

A.D 1516. **Kollam 692,** Commences { **N. Malabar—Aug** / **S. Malabar—July.** **Hijra 922** Commences **Feb. 5** **Vikrama 1573.** **Bengal San. 922.** **(N Cycle) Tāraṇa.**

A—Amāvāsyā. **P—Paurnimā.**

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
Dhatri **Karkataka—Ādi**	**July**	*Sukla* **Adhika Śrāvana**		*H 922 Jamada'l akhir*
3	Tues 1	2 95	8 21	—30
4	Wed 2	3 90	9 20	1
5	Thur. 3	4 88	10 18	2
6	Fri 4	5 75	11 14	3
7	Sat 5	6 66	12 08	4
8	SUN 6	7 56	13 02 14 96	5
9	Mon 7	8 46	15 89	6
10	Tues 8	9 85	16 82	7
11	Wed 9	10 25	17 76	8
12	Thur 10	11 15	18 70	9
13	Fri 11	12 07	19 66	10
14	Sat 12	13 00 14 94	20 63	11
15	SUN ○ 13	P 90	21 61	12
16	Mon 14	1 88	22 61	13
17	Tues 15	2 88	23 68	14
18	Wed 16	3 91	24 68	15
19	Thur 17	4 94	25 74	16
20	Fri 18		26 82	17
21	Sat 19	5 00	27 92	18
22	SUN 20	6 08		19
23	Mon 21	*Bahula* 7 16	1 02	20
24	Tues 22	8 24	2 14	21
25	Wed 23	9 82	3 24	22
26	Thur 24	10 89	4 33	23
27	Fri 25	11 44	5 41	24
28	Sat 26	12 46	6 47	25
29	SUN 27	13 48	7 52	26
30	Mon 28	14 46	8 53	27
31	Tues 29	—A 44	9 58	28
—32	Wed 30	1 39	10 51	—29
1	Thur 31	2 32	11 47	1
Dhatri **Simha—Āvani**	**Aug**	*Sukla* **Nija Śrāvana**		*H 922 Rajab*
2	Fri 1	3 24	12 42	2
3	Sat 2	4 15	13 37	3
4	SUN 3	5 05 6 95	14 30	4
5	Mon 4	7 85	15 23	5
6	Tues 5	8 75	16 16	6
7	Wed 6	9 65	17 09	7
8	Thur 7	10 57	18 04 19 99	8
9	Fri 8	11 50	20 95	9
10	Sat 9	12 44	21 93	10
11	SUN 10	13 40	22 93	11
12	Mon 11	14 38	23 95	12
13	Tues 12	P 38	24 99	13
14	Wed 13	1 41		14
15	Thur 14	2 45	25 05	15
16	Fri 15	3 51	26 12	16
17	Sat 16	4 58	27 22	17
18	SUN 17	5 66	1 33	18
19	Mon 18	6 75	2 43	19
20	Tues 19	*Bahula* 7 83	3 54	20
21	Wed 20	8 90	4 63	21
22	Thur 21	9 95	5 72	22
23	Fri 22	10 99	6 78	23
24	Sat 23		7 83	24
25	SUN 24	11 00 12 98	8 85	25
26	Mon 25	13 95	9 85	26
27	Tues. 26	14 90	10 84	27
28	Wed 27	—A 84	11 80	28
29	Thur 28	1 76	12 77	29
30	Fri 29	2 67	13 71	—30
—31	Sat 30	3 57	14 64	1
1	SUN 31	4 47	15 57	2

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
Dhatri **Kanyā—Purattāśi**	**Sep**	*Sukla* **Bhādrapada**		*H 922 Sha'ban*
2	Mon 1	5 37	16 50	3
3	Tues 2	6 27	17 44	4
4	Wed 3	7 18	18 38	5
5	Thur 4	8 10	19 33	6
6	Fri 5	9 02 10 96	20 28	7
7	Sat 6	11 93	21 26	8
8	SUN 7	12 91	22 26	9
9	Mon 8	13 91	23 27	10
10	Tues 9	14 94	24 30	11
11	Wed. 10	P 99	25 36	12
12	Thur 11		26 43	13
13	Fri 12	1 05	27 53	14
14	Sat 13	2 12	1 63	15
15	SUN 14	3 20	2 73	16
16	Mon 15	4 29	3 84	17
17	Tues 16	*Bahula* 5 37	4 94	18
18	Wed 17	6 44		19
19	Thur 18	7 49	5 02	20
20	Fri 19	8 53	6 10	21
21	Sat 20	9 54	7 14	22
22	SUN 21	10 58	8 17	23
23	Mon 22	11 50	9 18	24
24	Tues 23	12 46	10 16	25
25	Wed 24	13 39	11 14	26
26	Thur 25	14 31	12 10	27
27	Fri 26	—A 23	13 04 14 98	28
28	Sat 27	1 13	15 91	—29
29	SUN 28	2 08 3 98	16 85	1
—30	Mon 29	4 83	17 78	2
1	Tues 30	5 74	18 71	3
Dhatri **Tulā—Aippaśi**	**Oct**	*Sukla* **Āśvina**		*H 922 Ramazan*
2	Wed 1	6 66	19 66	4
3	Thur 2	7 59	20 61	5
4	Fri 3	8 53	21 59	6
5	Sat 4	9 50	22 58	7
6	SUN 5	10 48	23 59	8
7	Mon 6	11 49	24 62	9
8	Tues 7	12 52	25 66	10
9	Wed 8	13 57	26 73	11
10	Thur 9	14 68	27 83	12
11	Fri 10	P 70	1 92	13
12	Sat 11	1 78		14
13	SUN 12	2 87	2 03	15
14	Mon 13	3 95	3 14	16
15	Tues 14		4 24	17
16	Wed 15	4 02	5 33	18
17	Thur 16	5 08	6 41	19
18	Fri 17	*Bahula* 6 12	7 46	20
19	Sat 18	7 18	8 49	21
20	SUN 19	8 12	9 50	22
21	Mon 20	9 09	10 50	23
22	Tues 21	10 05 11 99	11 47	24
23	Wed 22	12 91	12 43	25
24	Thur 23	13 82	13 38	26
25	Fri 24	14 72	14 32	27
26	Sat 25	—A 62	15 26	28
27	SUN 26	1 52	16 19	29
28	Mon 27	2 43	17 12	—30
29	Tues 28	*Sukla* 3 34	18 05 19 99	1
—30	Wed 29	4 26	20 96	2
1	Thur 30	5 19	21 92	3
2	Fri 31	6 14	22 91	4

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
Dhatri **Vriśchika—Kārttigai**	**Nov**	*Sukla* **Kārttika**		*H 922 Shawwal*
3	Sat 1	7 11	23 91	5
4	SUN 2	8 09	24 98	6
5	Mon 3	9 10	25 97	7
6	Tues 4	10 13		8
7	Wed 5	11 18	26 05	9
8	Thur. 6	12 24	27 13	10
9	Fri 7	13 32	1 22	11
10	Sat 8	14 40	2 33	12
11	SUN 9	P 49	3 48	13
12	Mon 10	1 57	4 55	14
13	Tues 11	2 64	5 64	15
14	Wed 12	3 70	6 71	16
15	Thur 13	4 74	7 77	17
16	Fri 14	5 76	8 81	18
17	Sat 15	*Bahula* 6 74	9 83	19
18	SUN. 16	7 71	10 83	20
19	Mon 17	8 67	11 80	21
20	Tues 18	9 61	12 77	22
21	Wed 19	10 53	13 71	23
22	Thur 20	11 45	14 66	24
23	Fri 21	12 36	15 60	25
24	Sat 22	13 26	16 53	26
25	SUN 23	14 16	17 46	27
26	Mon 24	A 06 1 97	18 39	28
27	Tues 25	2 89	19 33	—29
28	Wed 26	3 82	20 29	1
—29	Thur 27	4 77	21 25	2
1	Fri 28	*Sukla* 5 74	22 23	3
2	Sat 29	6 73	23 23	4
3	SUN 30	7 74	24 25	5
Dhatri **Dhanus—Mārgali**	**Dec**	*Sukla* **Mārgaśirsha**		*H 922 Zi-l-ka'da*
4	Mon 1	8 76	25 29	6
5	Tues 2	9 81	26 35	7
6	Wed 3	10 88	27 43	8
7	Thur 4	11 96	1 52	9
8	Fri 5		2 63	10
9	Sat 6	12 04	3 74	11
10	SUN 7	13 13	4 85	12
11	Mon 8	14 21	5 94	13
12	Tues. 9	P 28		14
13	Wed 10	1 34	6 02	15
14	Thur 11	2 38	7 08	16
15	Fri 12	3 40	8 13	17
16	Sat 13	4 38	9 15	18
17	SUN 14	5 36	10 15	19
18	Mon 15	*Bahula* 6 32	11 13	20
19	Tues. 16	7 26	12 10	21
20	Wed 17	8 18	13 06	22
21	Thur 18	9 09	14 00 15 93	23
22	Fri 19	10 00 11 90	16 86	24
23	Sat 20	12 80	17 79	25
24	SUN 21	13 70	18 73	26
25	Mon 22	14 61	19 67	27
26	Tues 23	—A 53	20 62	28
27	Wed 24	1 47	21 58	29
28	Thur 25	2 42	22 56	—30
29	Fri 26	3 39	23 55	1
—30	Sat 27	*Sukla* 4 38	24 57	2
1	SUN. 28	5 38	25 61	3
2	Mon 29	6 41	26 66	4
3	Tues 30	7 46	27 78	5
4	Wed. 31	8 53	1 82	6

13. Hasta 14. Chit 15 Svāti 16 Viśāk. 17. Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Srav 23. Dhani 24 Satab.

A.D. 1517
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 52
(Arya Sid.) March 27 44

Śaka 1439

Kaliyuga 4618
(S Cycle) Īśvara

Column groups: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — Dhātri Makara—Tai; Pausha; Bahula; Sukla; H 922 Zi-l hijja

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Thur	1	9	60	2	93	7
6	Fri	2	10	68			8
7	Sat	3	11	78	3	04	9
8	SUN	4	12	86	4	15	10
9	Mon	5	13	93	5	24	11
10	Tues	6	14	99	6	33	12
11	Wed	7			7	40	13
12	Thur	8	P	03	8	45	14
13	Fri	9	1	04	9	47	15
14	Sat	10	2	02	10	48	16
15	SUN	11	3 / 4	00 / 96	11	46	17
16	Mon	12	5	90	12	43	18
17	Tues	13	6	83	13	39	19
18	Wed	14	7	74	14	34	20
19	Thur	15	8	64	15	27	21
20	Fri	16	9	54	16	20	22
21	Sat	17	10	44	17	13	23
22	SUN	18	11	35	18	07	24
23	Mon	19	12	26	19 / 20	01 / 95	25
24	Tues	20	13	18	21	91	26
25	Wed	21	14	11	22	88	27
26	Thur	22	—A	06	23	88	28
27	Fri	23	1	03	24	89	—29
28	Sat	24	2	01	25	92	1
—29	SUN	25	3	02	26	97	2
1	Mon	26	4	05			3
2	Tues	27	5	10	27	04	4
3	Wed	28	6	16	1	13	5
4	Thur	29	7	24	2	23	6
5	Fri	30	8	33	3	34	7
6	Sat	31	9	42	4	44	8

Feb — Dhātri Kumbha—Māsi; Māgha; Bahula; Sukla; H 923 Muharram

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
7	SUN	1	10	50	5	54	9
8	Mon	2	11	57	6	63	10
9	Tues	3	12	62	7	71	11
10	Wed	4	13	66	8	76	12
11	Thur	5	14	67	9	79	13
12	Fri	6	P	66	10	80	14
13	Sat	7	1	63	11	79	15
14	SUN	8	2	58	12	77	16
15	Mon	9	3	52	13	73	17
16	Tues	10	4	45	14	67	18
17	Wed	11	5	36	15	61	19
18	Thur	12	6	26	16	54	20
19	Fri	13	7	16	17	48	21
20	Sat	14	8 / 9	06 / 97	18	41	22
21	SUN	15	10	88	19	35	23
22	Mon	16	11	80	20	29	24
23	Tues	17	12	73	21	24	25
24	Wed	18	13	68	22	22	26
25	Thur	19	14	64	23	20	27
26	Fri	20	—A	62	24	21	28
27	Sat	21	1	63	25	23	29
28	SUN	22	2	66	26	28	—30
29	Mon	23	3	71	27	35	1
—30	Tues	24	4	77	1	43	2
1	Wed	25	5	85	2	53	3
2	Thur	26	6	94	3	64	4
3	Fri	27			4	74	5
4	Sat	28	7	02	5	84	6

March — Dhātri Mīna—Panguni; Phālguna; Sukla; Bahula; H 923 Safar

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	SUN	1	8	10	6	94	7
6	Mon	2	9	17			8
7	Tues	3	10	22	7	02	9
8	Wed	4	11	25	8	07	10
9	Thur	5	12	26	9	11	11
10	Fri	6	13	25	10	12	12
11	Sat	7	14	23	11	13	13
12	SUN	8	P	18	12	10	14
13	Mon	9	1	12	13	06	15
14	Tues	10	2 / 3	04 / 95	14 / 15	01 / 95	16
15	Wed	11	4	85	16	89	17
16	Thur	12	5	75	17	82	18
17	Fri	13	6	65	18	75	19
18	Sat	14	7	55	19	68	20
19	SUN	15	8	46	20	62	21
20	Mon	16	9	38	21	58	22
21	Tues	17	10	31	22	55	23
22	Wed	18	11	26	23	53	24
23	Thur	19	12	22	24	53	25
24	Fri	20	13	20	25	55	26
25	Sat	21	14	21	26	59	27
26	SUN	22	—A	23	27	66	28
27	Mon	23	1	28	1	74	—29
28	Tues	24	2	34	2	83	1
29	Wed	25	3	42	3	93	2
—30	Thur	26	4	50			3
1	Fri	27	5	58	4	04	4
2	Sat	28	6	66	5	15	5
3	SUN	29	7	73	6	25	6
4	Mon	30	8	78	7	32	7
5	Tues	31	9	81	8	38	8

April — Īśvara Mēsha—Chittirai; Chaitra; Bahula; Sukla; H 923 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Wed	1	10	83	9	42	9
7	Thur	2	11	81	10	45	10
8	Fri	3	12	78	11	45	11
9	Sat	4	13	73	12	43	12
10	SUN	5	14	67	13	39	13
11	Mon	6	P	59	14	35	14
12	Tues	7	1	50	15	30	15
13	Wed	8	2	40	16	23	16
14	Thur	9	3	29	17	16	17
15	Fri	10	4	19	18	09	18
16	Sat	11	5	09	19 / 20	02 / 97	19
17	SUN	12	6 / 7	00 / 92	21	92	20
18	Mon	13	8	85	22	88	21
19	Tues	14	9	80	23	85	22
20	Wed	15	10	76	24	85	23
21	Thur	16	11	74	25	86	24
22	Fri	17	12	74	26	91	25
23	Sat	18	13	76	27	96	26
24	SUN	19	14	81			27
25	Mon	20	—A	87	1	04	28
26	Tues	21	1	95	2	12	29
27	Wed	22			3	23	—30
28	Thur	23	2	03	4	35	1
29	Fri	24	3	11	5	45	2
30	Sat	25	4	19	6	55	3
—31	SUN	26	5	26	7	63	4
1	Mon	27	6	31	8	69	5
2	Tues.	28	7	33	9	73	6
3	Wed	29	8	35	10	77	7
4	Thur	30	9	33	11	78	8

May — Īśvara Vrishabha—Vaigāsi; Vaiśākha; Bahula; Sukla; Jyeshtha; H 923 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	10	31	12	76	9
6	Sat	2	11	25	13	73	10
7	SUN	3	12	18	14	69	11
8	Mon	4	13	10	15	63	12
9	Tues.	5	14 / P	01 / 91	16	57	13
10	Wed	6	1	81	17	50	14
11	Thur	7	2	71	18	43	15
12	Fri	8	3	61	19	36	16
13	Sat	9	4	52	20	30	17
14	SUN	10	5	43	21	25	18
15	Mon	11	6	35	22	21	19
16	Tues	12	7	30	23	18	20
17	Wed	13	8	27	24	17	21
18	Thur	14	9	25	25	19	22
19	Fri	15	10	24	26	22	23
20	Sat	16	11	27	27	27	24
21	SUN	17	12	31	1	34	25
22	Mon	18	13	37	2	43	26
23	Tues	19	14	45	3	54	27
24	Wed	20	—A	53	4	65	28
25	Thur	21	1	61	5	75	—29
26	Fri	22	2	69	6	85	1
27	Sat	23	3	76	7	94	2
28	SUN	24	4	80			3
29	Mon	25	5	83	8	01	4
30	Tues	26	6	84	9	06	5
31	Wed	27	7	82	10	09	6
—32	Thur	28	8	79	11	10	7
1	Fri	29	9	74	12	09	8
2	Sat	30	10	67	13	07	9
3	SUN	31	11	59	14 / 15	02 / 97	10

June — Īśvara Mithuna—Āni; Bahula; Sukla; H 923 Jamada-l awwal; H 923 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Mon	1	12	49	16	90	11
5	Tues	2	13	39	17	83	12
6	Wed	3	14	29	18	76	13
7	Thur	4	P	19	19	70	14
8	Fri	5	1	09	20	64	15
9	Sat	6	2 / 3	00 / 91	21	58	16
10	SUN	7	4	84	22	54	17
11	Mon	8	5	78	23	51	18
12	Tues	9	6	74	24	50	19
13	Wed	10	7	72	25	51	20
14	Thur	11	8	72	26	53	21
15	Fri	12	9	75	27	58	22
16	Sat	13	10	79	1	65	23
17	SUN	14	11	85	2	74	24
18	Mon	15	12	93	3	84	25
19	Tues	16			4	94	26
20	Wed	17	13	02			27
21	Thur	18	14	10	5	05	28
22	Fri ●	19	—A	17	6	15	29
23	Sat	20	1	23	7	24	—30
24	SUN	21	2	28	8	32	1
25	Mon	22	3	31	9	38	2
26	Tues	23	4	32	10	41	3
27	Wed	24	5	31	11	42	4
28	Thur	25	6	27	12	41	5
29	Fri	26	7	21	13	40	6
30	Sat	27	8	14	14	36	7
—31	SUN	28	9 / 10	06 / 97	15	30	8
1	Mon	29	11	87	16	24	9
2	Tues	30	12	77	17	17	10

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5. Mrig. 6. Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1517
A—Amāvāsyā.
P—Paurnimā.

Kollam 693, Commences { **N. Malabar—Aug.** **S. Malabar—July**

Hijra 923. Commences **Jan 24**

Vikrama 1574
Bengal San 923
(N Cycle) Pārthiva

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) · LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment) · Muhammadan year, month and day

July / August
Solar months: Īśvara Karkataka—Ādi; Īśvara Simha—Āvani. Lunar months: Āshāḍha (Bahula, Śukla); Śrāvaṇa (Bahula, Śukla); Bhādrapada. Muhammadan: H 923 Jamada'l ākhir; H 923 Rajab; H 923 Sha'bān.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
3	Wed 1	13 66	18 11	11
4	Thur 2	14 56	19 04 / 20 98	12
5	Fri 3	P 47	21 92	13
6	Sat. 4	1 39	22 87	14
7	SUN 5	2 32	23 85	15
8	Mon. 6	3 26	24 83	16
9	Tues 7	4 23	25 83	17
10	Wed 8	5 20	26 85	18
11	Thur 9	6 21	27 89	19
12	Fri 10	7 23	1 ·96	20
13	Sat 11	8 27		21
14	SUN 12	9 33	2 04	22
15	Mon 13	10 41	3 14	23
16	Tues 14	11 50	4 24	24
17	Wed 15	12 58	5 35	25
18	Thur 16	13 66	6 45	26
19	Fri 17	14 72	7 55	27
20	Sat 18	—A 76	8 63	28
21	SUN 19	1 79	9 69	—29
22	Mon 20	2 80	10 ·78	1
23	Tues 21	3 79	11 74	2
24	Wed. 22	4 75	12 75	3
25	Thur 23	5 70	13 73	4
26	Fri 24	6 63	14 69	5
27	Sat 25	7 55	15 64	6
28	SUN 26	8 45	16 58	7
29	Mon 27	9 35	17 52	8
30	Tues 28	10 25	18 45	9
31	Wed. 29	11 15	19 38	10
—32	Thur 30	12 05 / 13 96	20 31	11
1	Fri 31	14 88	21 25	12
	Aug			
2	Sat 1	P 81	22 21	13
3	SUN 2	1 76	23 17	14
4	Mon 3	2 72	24 ·15	15
5	Tues 4	3 69	25 15	16
6	Wed 5	4 70	26 16	17
7	Thur 6	5 73	27 20	18
8	Fri 7	6 78	1 27	19
9	Sat 8	7 84	2 34	20
10	SUN 9	8 91	3 44	21
11	Mon 10	9 99	4 54	22
12	Tues 11	.	5 65	23
13	Wed 12	10 08	6 76	24
14	Thur 13	11 16	7 86	25
15	Fri 14	12 22	8 94	26
16	Sat 15	13 27		27
17	SUN 16	14 29	9 00	28
18	Mon 17	A 30	10 04	29
19	Tues 18	1 29	11 07	—30
20	Wed 19	2 26	12 07	1
21	Thur. 20	3 21	13 06	2
22	Fri 21	4 15	14 02 / 15 97	3
23	Sat 22	5 07 / 6 97	16 93	4
24	SUN. 23	7 87	17 86	5
25	Mon 24	8 77	18 79	6
26	Tues. 25	9 67	19 ·72	7
27	Wed 26	10 57	20 65	8
28	Thur 27	11 48	21 60	9
29	Fri 28	12 40	22 55	10
30	Sat 29	13 33	23 50	11
—31	SUN 30	14 28	24 48	12
1	Mon 31	P 24	25 47	13

September / October
Solar months: Īśvara Kanyā—Puraṭṭāsi; Īśvara Tulā—Aippasi. Lunar months: Bhād. (Bahula, Śukla); Āśvina (Bahula, Śukla); Kārttika. Muhammadan: H 923 Sha'bān; H 923 Ramazān; H 923 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Tues 1	1 22	26 48	14
3	Wed 2	2 23	27 52	15
4	Thur 3	3 25	1 58	16
5	Fri 4	4 30	2 65	17
6	Sat 5	5 36	3 74	18
7	SUN 6	6 44	4 84	19
8	Mon 7	7 52	5 95	20
9	Tues 8	8 61		21
10	Wed 9	9 69	6 06	22
11	Thur 10	10 75	7 16	23
12	Fri 11	11 80	8 24	24
13	Sat 12	12 83	9 31	25
14	SUN 13	13 85	10 37	26
15	Mon 14	14 83	11 ·39	27
16	Tues 15	—A 80	12 40	28
17	Wed 16	1 75	13 38	—29
18	Thur 17	2 69	14 35	1
19	Fri 18	3 61	15 32	2
20	Sat 19	4 52	16 26	3
21	SUN 20	5 42	17 20	4
22	Mon 21	6 32	18 13	5
23	Tues 22	7 22	19 06 / 20 99	6
24	Wed 23	8 12	21 93	7
25	Thur 24	9 03 / 10 95	22 88	8
26	Fri 25	11 89	23 83	9
27	Sat 26	12 84	24 80	10
28	SUN 27	13 80	25 79	11
29	Mon 28	14 79	26 81	12
—30	Tues 29	P 79	27 84	13
1	Wed. 30	1 82	1 88	14
	Oct			
2	Thur 1	2 87	2 95	15
3	Fri 2	3 ·93		16
4	Sat 3		3 04	17
5	SUN 4	4 01	4 ·15	18
6	Mon 5	5 09	5 25	19
7	Tues 6	6 18	6 36	20
8	Wed 7	7 26	7 46	21
9	Thur 8	8 34	8 54	22
10	Fri 9	9 39	9 63	23
11	Sat 10	10 ·41	10 68	24
12	SUN 11	11 43	11 71	25
13	Mon 12	12 41	12 72	26
14	Tues 13	13 38	13 71	27
15	Wed 14	14 33	14 69	28
16	Thur. 15	—A 27	15 65	29
17	Fri 16	1 20	16 60	—30
18	Sat 17	2 11	17 54	1
19	SUN 18	3 01 / 4 91	18 47	2
20	Mon 19	5 81	19 40	3
21	Tues 20	6 71	20 34	4
22	Wed 21	7 63	21 27	5
23	Thur 22	8 55	22 ·21	6
24	Fri 23	9 49	23 17	7
25	Sat 24	10 43	24 15	8
26	SUN 25	11 39	25 13	9
27	Mon 26	12 38	26 13	10
28	Tues 27	13 39	27 15	11
29	Wed 28	14 42	1 20	12
—30	Thur. 29	P 47	2 26	13
1	Fri 30	1 54	3 35	14
2	Sat 31	2 62	4 44	15

November / December
Solar months: Īśvara Vriśchika—Kārtigai; Īśvara Dhanus—Mārgali. Lunar months: Bahula, Śukla, Mārgaśīrsha; Bahula, Śukla, Pausha. Muhammadan: H 923 Shawwal; H 923 Zi-l-ka'da; H 923 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	SUN 1	3 70	5 55	16
4	Mon 2	4 79	6 66	17
5	Tues. 3	5 87	7 76	18
6	Wed 4	6 94	8 86	19
7	Thur 5		9 93	20
8	Fri 6	7 00	10 99	21
9	Sat 7	8 03		22
10	SUN 8	9 04	11 03	23
11	Mon 9	10 02	12 ·04	24
12	Tues 10	11 00 / 12 95	13 04	25
13	Wed 11	13 89	14 02 / 15 99	26
14	Thur 12	14 81	16 93	27
15	Fri 13	—A 73	17 87	28
16	Sat 14	1 63	18 81	—29
17	SUN 15	2 53	19 75	1
18	Mon 16	3 43	20 67	2
·19	Tues 17	4 34	21 61	3
20	Wed 18	5 25	22 55	4
21	Thur 19	6 17	23 50	5
22	Fri 20	7 11	24 47	6
23	Sat 21	8 08	25 45	7
24	SUN 22	9 08	26 45	8
25	Mon 23	10 01	27 47	9
26	Tues 24	11 02	1 50	10
27	Wed 25	12 05	2 57	11
28	Thur 26	13 10	3 ·65	12
—29	Fri 27	14 17	4 74	13
1	Sat 28	P 25	5 85	14
2	SUN 29	1 34	6 95	15
	Mon 30	2 43		16
	Dec			
3	Tues 1	3 51	7 06	17
4	Wed 2	4 58	8 16	18
5	Thur 3	5 63	9 24	19
6	Fri 4	6 67	10 30	20
7	Sat 5	7 68	11 34	21
8	SUN 6	8 67	12 36	22
9	Mon 7	9 64	13 37	23
10	Tues 8	10 60	14 35	24
11	Wed 9	11 53	15 32	25
12	Thur 10	12 45	16 27	26
13	Fri 11	13 37	17 21	27
14	Sat 12	14 28	18 15	28
15	SUN ● 13	—A 18	19 08	29
16	Mon 14	1 08 / 2 99	20 01 / 21 94	—30
17	Tues. 15	3 90	22 88	1
18	Wed 16	4 82	23 84	2
19	Thur 17	5 75	24 80	3
20	Fri 18	6 70	25 78	4
21	Sat 19	7 67	26 77	5
22	SUN 20	8 66	27 78	6
23	Mon 21	9 67	1 83	7
24	Tues 22	10 71	2 88	8
25	Wed 23	11 76	3 95	9
26	Thur 24	12 82		10
27	Fri 25	13 89	4 04	11
28	Sat 26	14 98	5 14	12
—29	SUN. 27	.	6 25	13
1	Mon 28	P 07	7 37	14
2	Tues 29	1 15	8 46	15
3	Wed 30	2 22	9 55	16
4	Thur 31	3 28	10 61	17

13 Hasta 14 Chit 15 Svāti 16. Viśāk. 17 Anur. 18. Jyesh 19. Mūla 20 P Ash 21. U. Ash 22 Śrav 23 Dhani 24. Satab

A.D. 1518 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27·77.** **Śaka 1440.** **Kaliyuga 4619.**
Lunar Eclipse ○ **(Arya Sid.) March 27 69** **(S Cycle) Bahudhānya**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Solar month	Cyclic day	Week-day	Jan	Lunar	Tithi	Moment	Nakshatra	Moment	Muhammadan	Day
	5	Fri	1		4	81	11	66		18
	6	Sat	2	*Bahula*	5	82	12	69		19
	7	SUN	3		6	31	13	70		20
	8	Mon.	4		7	29	14	68		21
	9	Tues	5		8	24	15	65		22
	10	Wed	6		9	18	16	60		23
	11	Thur	7		10	10	17	56	*H 923 Zi-l hijja*	24
	12	Fri	8		11 12	01 91	18	49		25
	13	Sat	9		13	81	19	42		26
	14	SUN	10		14	71	20	35		27
	15	Mon	11		—A	62	21	28		28
	16	Tues	12		1	54	22	23		—29
Īśvara	17	Wed	13		2	47	23	17		1
Makara—Tai	18	Thur	14		3	40	24	13		2
	19	Fri	15		4	35	25	10		3
	20	Sat	16	*Śukla*	5	31	26	09		4
	21	SUN	17		6	30	27	10		5
	22	Mon	18		7	31	1	14		6
	23	Tues	19		8	34	2	19		7
	24	Wed	20		9	39	3	26		8
	25	Thur	21		10	46	4	34		9
	26	Fri	22		11	54	5	44		10
	27	Sat	23		12	62	6	56		11
	28	SUN	24		13	71	7	66		12
	29	Mon	25	**Māgha**	14	79	8	76		13
	—30	Tues	26		P	86	9	85		14
	1	Wed	27		1	91	10	92	**H 924 Muharram**	15
	2	Thur	28		2	94	11	98		16
	3	Fri	29		3	96				17
	4	Sat	30		4	95	12	01		18
	5	SUN	31		5	92	13	02		19

Solar month	Cyclic day	Week-day	Feb	Lunar	Tithi	Moment	Nakshatra	Moment	Muhammadan	Day
	6	Mon	1		6	87	14 15	01 98		20
	7	Tues	2	*Bahula*	7	80	16	95		21
	8	Wed	3		8	73	17	89		22
	9	Thur	4		9	64	18	83		23
	10	Fri	5		10	55	19	76		24
Īśvara	11	Sat	6		11	45	20	69		25
Kumbha—Māsi	12	SUN	7		12	35	21	63		26
	13	Mon	8		13	25	22	56		27
	14	Tues	9		14	16	23	51		28
	15	Wed	10		—A	08	24	46		29
	16	Thur	11		1 2	02 97	25	43		—30
	17	Fri	12		3	93	26	41		1
	18	Sat	13		4	92	27	43		2
	19	SUN	14	*Śukla*	5	93	1	45		3
	20	Mon	15		6	96	2	50		4
	21	Tues	16				3	56		5
	22	Wed	17		7	01	4	65	*H 924 Ṣafar*	6
	23	Thur	18		8	07	5	75		7
	24	Fri	19		9	15	6	86		8
	25	Sat	20		10	24	7	96		9
	26	SUN	21		11	33				10
	27	Mon	22		12	41	8	06		11
	28	Tues	23	**Phālguna**	13	48	9	15		12
	—29	Wed	24		14	53	10	24		13
	1	Thur	25		P	55	11	29		14
	2	Fri	26		1	57	12	33		15
	3	Sat	27		2	55	13	34		16
	4	SUN	28		3	52	14	38		17

Solar month	Cyclic day	Week-day	March	Lunar	Tithi	Moment	Nakshatra	Moment	Muhammadan	Day
	5	Mon	1		4	47	15	32		18
	6	Tues	2	*Bahula*	5	40	16	28		19
	7	Wed	3		6	32	17	23		20
	8	Thur	4		7	23	18	17		21
	9	Fri	5		8	18	19	10	*H 837 Ṣafar*	22
	10	Sat	6		9 10	08 94	20 21	03 97		23
	11	SUN	7		11	85	22	90		24
	12	Mon	8		12	76	23	84		25
	13	Tues	9		13	68	24	79		26
	14	Wed	10		14	61	25	76		27
Īśvara	15	Thur	11		—A	56	26	75		28
Mīna—Panguni	16	Fri	12		1	52	27	75		—29
	17	Sat	13		2	51	1	77		1
	18	SUN	14		3	51	2	81		2
	19	Mon	15		4	54	3	87		3
	20	Tues	16	*Śukla*	5	59	4	96		4
	21	Wed	17		6	66				5
	22	Thur	18		7	74	5	05		6
	23	Fri	19		8	82	6	15		7
	24	Sat	20		9	90	7	26		8
	25	SUN	21		10	98	8	36		9
	26	Mon	22				9	47		10
	27	Tues	23		11	05	10	55	*H. 924 Rabī ul awwal*	11
	28	Wed	24		12	10	11	60		12
	29	Thur	25	**Chaitra**	13	13	12	64		13
	30	Fri	26		14	14	13	66		14
	—31	Sat	27		P	13	14	67		15
	1	SUN	28		1	08	15	65		16
	2	Mon	29		2 3	08 97	16	61		17
	3	Tues	30		4	89	17	56		18
	4	Wed	31		5	80	18	50		19

Solar month	Cyclic day	Week-day	April	Lunar	Tithi	Moment	Nakshatra	Moment	Muhammadan	Day
	5	Thur	1	*Bahula*	6	70	19	44		20
	6	Fri	2		7	60	20	38		21
	7	Sat	3		8	50	21	31		22
	8	SUN	4		9	40	22	24		23
	9	Mon	5		10	31	23	18		24
	10	Tues	6		11	23	24	13		25
Bahudhānya	11	Wed	7		12	16	25	10		26
Mēsha—Chittrai	12	Thur	8		13	10	26	07		27
	13	Fri	9		14	07	27	07		28
	14	Sat	10		A	05	1	08		29
	15	SUN	11		1	05	2	12		—30
	16	Mon	12		2	08	3	18		1
	17	Tues	13		3	13	4	26		2
	18	Wed	14	*Śukla*	4	20	5	35		3
	19	Thur	15		5	28	6	45		4
	20	Fri	16		6	36	7	56		5
	21	Sat	17		7	44	8	67		6
	22	SUN	18		8	52	9	77		7
	23	Mon	19		9	58	10	85		8
	24	Tues	20		10	63	11	92	*H 924 Rabī-ul ākhir*	9
	25	Wed	21		11	66	12	96		10
	26	Thur	22		12	66	13	98		11
	27	Fri	23	**Vaiśākha**	13	65	14	99		12
	28	Sat	24		14	61	15	98		13
	29	SUN	25		P	56	16	95		14
	30	Mon	26		1	49	17	90		15
	—31	Tues	27		2	41	18	84		16
	1	Wed	28		3	32	19	79		17
	2	Thur	29		4	22	20	72		18
	3	Fri	30		5	12	21	65		19

Solar month	Cyclic day	Week-day	May	Lunar	Tithi	Moment	Nakshatra	Moment	Muhammadan	Day
	4	Sat	1		6 7	02 92	22	58		20
	5	SUN	2	*Bahula*	8	82	23	51		21
	6	Mon	3		9	74	24	47		22
	7	Tues	4		10	67	25	43		23
	8	Wed	5		11	62	26	40		24
	9	Thur	6		12	59	27	39		25
	10	Fri	7		13	56	1	40		26
	11	Sat	8		14	57	2	44		27
	12	SUN	9		—A	60	3	49		28
Bahudhānya	13	Mon	10		1	64	4	56		—29
Vrishabha—Vaigāsi	14	Tues	11		2	70	5	65		1
	15	Wed	12		3	78	6	75		2
	16	Thur	13		4	87	7	87		3
	17	Fri	14	*Śukla*	5	95	8	97		4
	18	Sat	15							5
	19	SUN	16		6	02	9	07		6
	20	Mon	17		7	08	10	16		7
	21	Tues	18		8	13	11	22		8
	22	Wed	19	**Jyeshtha**	9	16	12	27	*H 924 Jamāda'l awwal*	9
	23	Thur	20		10	16	13	31		10
	24	Fri	21		11	15	14	32		11
	25	Sat	22		12	11	15	31		12
	26	SUN	23		13 14	06 99	16	28		13
	27	Mon	○24		P	91	17	23		14
	28	Tues	25		1	81	18	19		15
	29	Wed	26		2	71	19	12		16
	30	Thur	27		3	61	20 21	05 98		17
	—31	Fri	28	*Bahula*	4	51	22	91		18
	1	Sat	29		5	41	23	86		19
	2	SUN	30		6	31	24	80		20
	3	Mon	31		7	23	25	76		21

Solar month	Cyclic day	Week-day	June	Lunar	Tithi	Moment	Nakshatra	Moment	Muhammadan	Day
	4	Tues	1		8	15	26	78		22
	5	Wed	2		9	10	27	71		23
	6	Thur	3		10	07	1	73		24
	7	Fri	4		11	05	2	75		25
	8	Sat	5		12	05	3	80		26
	9	SUN	6		13	08	4	87		27
	10	Mon	7		14	13	5	95		28
Bahudhānya	11	Tues	●8		—A	19				29
Mithuna—Āni	12	Wed	9		1	27	6	05		—30
	13	Thur	10		2	35	7	16		1
	14	Fri	11		3	43	8	27		2
	15	Sat	12		4	50	9	37		3
	16	SUN	13	*Śukla*	5	56	10	46		4
	17	Mon	14		6	61	11	53		5
	18	Tues	15		7	64	12	60		6
	19	Wed	16		8	65	13	63		7
	20	Thur	17		9	63	14	64		8
	21	Fri	18		10	59	15	63		9
	22	Sat	19	**Āshāḍha**	11	53	16	61	*H 924 Jamāda'l ākhir*	10
	23	SUN.	20		12	46	17	58		11
	24	Mon	21		13	38	18	52		12
	25	Tues.	22		14	29	19	46		13
	26	Wed	23		P	19	20	39		14
	27	Thur	24		1 2	08 98	21	32		15
	28	Fri	25		3	88	22	26		16
	29	Sat	26		4	78	23	20		17
	30	SUN	27	*Bahula.*	5	70	24	14		18
	31	Mon	28		6	63	25	09		19
	—32	Tues	29		7	58	26	06		20
	1	Wed	30		8	54	27	04		21

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig. 6. Ardrā. 7. Punar 8 Push. 9 Aślesh. 10 Magh 11 P Phal 12. U. Phal. 25 P Bhad. 26. U Bhad 27 Rev.

A.D. 1518
A—Amāvāsyā
P—Paurnima

Kollam 694, Commences { **N Malabar—Aug**, **S. Malabar—July.**

Hijra 924. Commences **Jan 13**

Vikrama 1575.
Bengal San. 924.
(N Cycle) Vayaya.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: *Bahudhanya* **Karkataka—Ādi**; Lunar: **Śrāvaṇa** (*Sukla*, *Bahula*); *H 924 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1	9	53	1	05	22
3	Fri	2	10	53	2	07	23
4	Sat	3	11	56	3	11	24
5	SUN	4	12	60	4	17	25
6	Mon	5	13	66	5	25	26
7	Tues	6	14	74	6	36	27
8	Wed	7	—A	83	7	46	28
9	Thur	8	1	91	8	57	—29
10	Fri	9	2	99	9	67	1
11	Sat	10			10	76	2
12	SUN	11	3	05	11	85	3
13	Mon	12	4	09	12	91	4
14	Tues	13	5	12	13	95	5
15	Wed	14	6	13	14	96	6
16	Thur	15	7	11	15	96	7
17	Fri	16	8	07	16	95	8
18	Sat	17	9 10	02 95	17	91	9
19	SUN	18	11	86	18	86	10
20	Mon	19	12	77	19	80	11
21	Tues	20	13	67	20	73	12
22	Wed	21	14	57	21	67	13
23	Thur	22	P	47	22	60	14
24	Fri	23	1	37	23	53	15
25	Sat	24	2	28	24	47	16
26	SUN	25	3	19	25	42	17
27	Mon	26	4	12	26	38	18
28	Tues	27	5	07	27	37	19
29	Wed	28	6	03	1	37	20
30	Thur	29	7	02	2	38	21
—31	Fri	30	8	02	3	42	22
1	Sat	31	9	05	4	48	33

Aug — Solar: *Bahudhānya* **Siṁha—Āvaṇi**; Lunar: **Bhādrapada.** (*Sukla*, *Bahula*); *H 924 Sha'ban*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	SUN	1	10	09	5	57	24
3	Mon	2	11	15	6	66	25
4	Tues	3	12	28	7	76	26
5	Wed	4	13	32	8	87	27
6	Thur	5	14	40	9	97	28
7	Fri	6	—A	48			29
8	Sat	7	1	55	10	08	—30
9	SUN	8	2	60	11	16	1
10	Mon	9	3	63	12	22	2
11	Tues	10	4	62	13	26	3
12	Wed	11	5	60	14	28	4
13	Thur	12	6	57	15	29	5
14	Fri	13	7	52	16	28	6
15	Sat	14	8	45	17	24	7
16	SUN	15	9	37	18	19	8
17	Mon	16	10	28	19	14	9
18	Tues	17	11	18	20	07	10
19	Wed	18	13 13	08 98	21 22	01 94	11
20	Thur	19	14	88	23	87	12
21	Fri	20	P	79	24	81	13
22	Sat	21	1	71	25	75	14
23	SUN	22	2	64	26	72	15
24	Mon	23	3	58	27	70	16
25	Tues	24	4	54	1	69	17
26	Wed	25	5	53	2	70	18
27	Thur	26	6	53	3	73	19
28	Fri	27	7	56	4	80	20
29	Sat	28	8	61	5	87	21
30	SUN	29	9	68	6	96	22
—31	Mon	30	10	76	.		23
1	Tues	31	11	85	7	06	24

Sep — Solar: *Bahudhānya* **Kanyā—Purattāśi**; Lunar: **Āśvina** (*Sukla*, *Bahula*); *H 924 Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	12	93	8	16	25
3	Thur	2			9	28	26
4	Fri	3	13	01	10	38	27
5	Sat	4	14	07	11	46	28
6	SUN	5	—A	12	12	53	—29
7	Mon	6	1	15	13	58	1
8	Tues	7	2	15	14	61	2
9	Wed	8	3	14	15	62	3
10	Thur	9	4	10	16	60	4
11	Fri	10	5 6	05 98	17	57	5
12	Sat	11	7	90	18	53	6
13	SUN	12	8	81	19	47	7
14	Mon	13	9	71	20	42	8
15	Tues	14	10	61	21	35	9
16	Wed	15	11	51	22	28	10
17	Thur	16	12	41	23	21	11
18	Fri	17	13	32	24	14	12
19	Sat	18	14	24	25	10	13
20	SUN	19	P	18	26	05	14
21	Mon	20	1	13	27	03	15
22	Tues	21	2	10	1	01	16
23	Wed	22	3	08	2	02	17
24	Thur	23	4	09	3	06	18
25	Fri	24	5	12	4	10	19
26	Sat	25	6	17	5	17	20
27	SUN	26	7	24	6	26	21
28	Mon	27	8	32	7	36	22
29	Tues	28	9	41	8	57	23
30	Wed	29	10	49	9	58	24
—31	Thur	30	11	57	10	68	25

Oct — Solar: *Bahudhānya* **Tulā—Aippaśi**; Lunar: **Kārttika.** (*Sukla*, *Bahula*); *H 924 Shawwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Fri	1	12	64	11	77	26
2	Sat	2	13	69	12	84	27
3	SUN	3	14	72	13	89	28
4	Mon	4	—A	72	14	93	29
5	Tues	5	1	70	15	94	—30
6	Wed	6	2	67	16	93	1
7	Thur	7	3	63	17	90	2
8	Fri	8	4	57	18	86	3
9	Sat	9	5	49	19	82	4
10	SUN	10	6	40	20	76	5
11	Mon	11	7	30	21	69	6
12	Tues	12	8	20	22	62	7
13	Wed	13	9	10	23	55	8
14	Thur	14	10 11	00 91	24	49	9
15	Fri	15	12	84	25	43	10
16	Sat	16	13	77	26	39	11
17	SUN	17	14	72	27	35	12
18	Mon	18	P	69	1	34	13
19	Tues	19	1	67	2	35	14
20	Wed	20	2	68	3	37	15
21	Thur	21	3	72	4	41	16
22	Fri	22	4	77	5	48	17
23	Sat	23	5	84	6	56	18
24	SUN	24	6	92	7	67	19
25	Mon	25			8	77	20
26	Tues	26	7	00	9	88	21
27	Wed	27	8	09	10	98	22
28	Thur	28	9	17			23
—29	Fri	29	10	24	11	07	24
1	Sat	30	11	29	12	14	25
2	SUN	31	12	32	13	21	26

Nov. — Solar: *Bahudhānya* **Vriśchika—Kārttigai**; Lunar: **Mārgaśirsha** (*Sukla*, *Bahula*); *H 924 Zi'l-ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	13	88	14	25	27
4	Tues	2	14	32	15	26	28
5	Wed	3	—A	29	16	26	—29
6	Thur	4	1	24	17	23	1
7	Fri	5	2	17	18	21	2
8	Sat	6	3	10	19	15	3
9	SUN	7	4 5	01 91	20	09	4
10	Mon	8	6	81	21 22	03 95	5
11	Tues	9	7	71	23	89	6
12	Wed	10	8	62	24	83	7
13	Thur	11	9	53	25	77	8
14	Fri	12	10	45	26	72	9
15	Sat	13	11	39	27	68	10
16	SUN	14	12	35	1	67	11
17	Mon	15	13	31	2	67	12
18	Tues	16	14	29	3	69	13
19	Wed	○17	P	31	4	72	14
20	Thur	18	1	34	5	78	15
21	Fri	19	2	39	6	86	16
22	Sat	20	3	46	7	96	17
23	SUN	21	4	54			18
24	Mon	22	5	63	8	07	19
25	Tues	23	6	72	9	17	20
26	Wed	24	7	80	10	28	21
27	Thur	25	8	87	11	37	22
28	Fri	26	9	92	12	46	23
29	Sat	27	10	95	13	52	24
—30	SUN	28	11	97	14	56	25
1	Mon	29	12	96	15	58	26
2	Tues	30	13	92	16	58	27

Dec — Solar: *Bahudhānya* **Dhanus—Mārgaḷi**; Lunar: **Pausha** (*Sukla*, *Bahula*); *H. 924 Zi'l-hijja*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1	14	88	17	57	28
4	Thur	2	—A	81	18	54	29
5	Fri	3	1	73	19	49	—30
6	Sat	4	2	64	20	43	1
7	SUN	5	3	55	21	36	2
8	Mon	6	4	45	22	30	3
9	Tues	7	5	35	23	23	4
10	Wed	8	6	26	24	16	5
11	Thur	9	7	17	25	10	6
12	Fri	10	8	09	26	05	7
13	Sat	11	9 10	03 98	27	02	8
14	SUN	12	11	95	1 2	00 99	9
15	Mon	13	12	95			10
16	Tues	14	13	96	3	00	11
17	Wed	15	14	99	4	04	12
18	Thur	16			5	09	13
19	Fri	17	P	04	6	17	14
20	Sat	18	1	11	7	26	15
21	SUN	19	2	19	8	37	16
22	Mon	20	3	28	9	47	17
23	Tues	21	4	37	10	58	18
24	Wed	22	5	45	11	68	19
25	Thur	23	6	52	12	77	20
26	Fri	24	7	57	13	83	21
27	Sat	25	8	60	14	88	22
28	SUN	26	9	61	15	90	23
—29	Mon	27	10	60	16	92	24
1	Tues	28	11	57	17	90	25
2	Wed	29	12	52	18	87	26
3	Thur	30	13	46	19	82	27
4	Fri	31	14	38	20	77	28

13 Hasta 14. Chit 15. Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20. P Ash 21 U Ash. 22. Srav 23. Dhani. 24. Śatab.

A D 1519 — **Solar Eclipse ●** — **Lunar Eclipse ○**

Mésha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid) March 28 03** — **(Arya Sid.) March 27 95**

Śaka 1441 — **Kaliyuga 4620** — **(S Cycle) Pramāthin**

Jan — Bahudhānya Makara—Tai; Māgha (Sukla, Bahula); H 925 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	—A 29	21 71	29
6	SUN 2	1 20	22 64	—30
7	Mon 3	2 10	23 57	1
8	Tues 4	3 00 / 4 90	24 50	2
9	Wed 5	5 82	25 44	3
10	Thur 6	6 74	26 38	4
11	Fri 7	7 68	27 35	5
12	Sat 8	8 63	1 32	6
13	SUN 9	9 59	2 31	7
14	Mon 10	10 59	3 32	8
15	Tues 11	11 60	4 35	9
16	Wed 12	12 68	5 41	10
17	Thur 13	13 69	6 48	11
18	Fri 14	14 76	7 56	12
19	Sat 15	P 84	8 66	13
20	SUN 16	1 92	9 77	14
21	Mon 17		10 89	15
22	Tues 18	2 01	11 98	16
23	Wed 19	3 09		17
24	Thur 20	4 16	12 07	18
25	Fri 21	5 21	13 14	19
26	Sat 22	6 25	14 19	20
27	SUN 23	7 25	15 23	21
28	Mon 24	8 23	16 24	22
29	Tues 25	9 20	17 23	23
—30	Wed 26	10 16	18 20	24
1	Thur 27	11 09	19 16	25
2	Fri 28	12 01 / 13 92	20 10	26
3	Sat 29	14 83	21 05 / 22 98	27
4	SUN 30	—A 73	23 91	28
5	Mon 31	1 63	24 84	29

Feb — Bahudhānya Kumbha—Māsi; Phālguna (Sukla, Bahula); H 925 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Tues 1	2 53	25 77	—30
7	Wed 2	3 45	26 73	1
8	Thur 3	4 37	27 68	2
9	Fri 4	5 31	1 65	3
10	Sat. 5	6 26	2 63	4
11	SUN 6	7 23	3 64	5
12	Mon 7	8 21	4 67	6
13	Tues 8	9 22	5 72	7
14	Wed 9	10 26	6 78	8
15	Thur 10	11 31	7 87	9
16	Fri 11	12 38	8 96	10
17	Sat 12	13 46		11
18	SUN 13	14 54	9 08	12
19	Mon 14	P 63	10 18	13
20	Tues 15	1 71	11 28	14
21	Wed 16	2 78	12 37	15
22	Thur 17	3 83	13 45	16
23	Fri 18	4 86	14 51	17
24	Sat 19	5 86	15 55	18
25	SUN 20	6 85	16 56	19
26	Mon 21	7 82	17 55	20
27	Tues. 22	8 77	18 53	21
28	Wed 23	9 70	19 49	22
29	Thur 24	10 62	20 45	23
—30	Fri 25	11 53	21 39	24
1	Sat 26	12 43	22 32	25
2	SUN 27	13 33	23 25	26
3	Mon 28	14 23	24 18	27

March — Bahudhānya Mīna—Panguni; Chaitra (Sukla, Bahula); H 925 Rabi-ul awval

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues 1	—A 13	25 12	28
5	Wed 2	1 04 / 2 96	26 06	—29
6	Thur 3	3 90	27 01 / 1 98	1
7	Fri 4	4 85	2 96	2
8	Sat 5	5 83	3 97	3
9	SUN 6	6 81	4 99	4
10	Mon 7	7 83		5
11	Tues 8	8 86	5 03	6
12	Wed 9	9 91	6 09	7
13	Thur 10	10 97	7 17	8
14	Fri 11		8 27	9
15	Sat 12	11 05	9 38	10
16	SUN 13	12 14	10 48	11
17	Mon 14	13 22	11 58	12
18	Tues 15	14 30	12 68	13
19	Wed 16	P 36	13 76	14
20	Thur 17	1 41	14 83	15
21	Fri 18	2 44	15 86	16
22	Sat 19	3 44	16 88	17
23	SUN 20	4 43	17 88	18
24	Mon 21	5 40	18 86	19
25	Tues 22	6 35	19 83	20
26	Wed 23	7 28	20 78	21
27	Thur 24	8 20	21 72	22
28	Fri 25	9 10	22 65	23
29	Sat 26	10 00 / 11 90	23 59	24
—30	SUN 27	12 80	24 53	25
1	Mon 28	13 70	25 46	26
2	Tues 29	14 61	26 40	27
3	Wed 30	—A 53	27 35	28
4	Thur 31	1 46	1 31	29

April — Pramāthin Mēsha—Chittirai; Vaiśākha (Sukla, Bahula); H 925 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	2 41	2 29	—30
6	Sat 2	3 38	3 29	1
7	SUN 3	4 36	4 30	2
8	Mon 4	5 38	5 34	3
9	Tues 5	6 41	6 39	4
10	Wed 6	7 46	7 48	5
11	Thur 7	8 52	8 57	6
12	Fri 8	9 60	9 67	7
13	Sat 9	10 68	10 78	8
14	SUN 10	11 76	11 88	9
15	Mon 11	12 84	12 98	10
16	Tues 12	13 90		11
17	Wed 13	14 95	13 07	12
18	Thur 14	P 98	14 14	13
19	Fri 15	1 99	15 18	14
20	Sat 16	2 97	16 20	15
21	SUN 17	3 93	17 20	16
22	Mon 18	4 88	18 20	17
23	Tues 19	5 81	19 17	18
24	Wed 20	6 73	20 12	19
25	Thur 21	7 63	21 06 / 22 99	20
26	Fri 22	8 53	23 93	21
27	Sat 23	9 43	24 86	22
28	SUN 24	10 33	25 80	23
29	Mon 25	11 23	26 73	24
30	Tues 26	12 13	27 68	25
—31	Wed 27	13 05 / 14 93	1 65	26
1	Thur 28	—A 93	2 62	27
2	Fri 29	1 90	3 61	28
3	Sat 30	2 89	4 62	—29

May — Pramāthin Vrishabha—Vaigāsi; Adhika Jyeshtha (Sukla, Bahula); H 925 Jamāda'l awval

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN 1	3 90	5 65	1
5	Mon 2	4 92	6 70	2
6	Tues 3	5 97	7 78	3
7	Wed 4		8 87	4
8	Thur 5	6 03	9 97	5
9	Fri 6	7 11		6
10	Sat 7	8 20	10 07	7
11	SUN 8	9 28	11 18	8
12	Mon 9	10 36	12 29	9
13	Tues 10	11 42	13 38	10
14	Wed 11	12 46	14 44	11
15	Thur 12	13 48	15 49	12
16	Fri 13	14 49	16 52	13
17	Sat ○ 14	P 47	17 54	14
18	SUN 15	1 44	18 53	15
19	Mon 16	2 38	19 50	16
20	Tues 17	3 31	20 45	17
21	Wed 18	4 23	21 40	18
22	Thur 19	5 13	22 34	19
23	Fri 20	6 03 / 7 93	23 27	20
24	Sat 21	8 83	24 20	21
25	SUN 22	9 73	25 13	22
26	Mon 23	10 63	26 07	23
27	Tues 24	11 55	27 02 / 1 98	24
28	Wed 25	12 48	2 95	25
29	Thur 26	13 43	3 93	26
30	Fri 27	14 39	4 94	27
—31	Sat 28	—A 38	5 96	28
1	SUN 29	1 39		29
2	Mon 30	2 41	6 02	—30
3	Tues 31	3 46	7 09	1

June — Pramāthin Mithuna—Āni; Nija Jyeshtha (Sukla, Bahula); H 925 Jamāda'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	4 53	8 17	2
5	Thur 2	5 61	9 27	3
6	Fri 3	6 69	10 38	4
7	Sat 4	7 77	11 49	5
8	SUN 5	8 84	12 59	6
9	Mon 6	9 90	13 68	7
10	Tues 7	10 95	14 75	8
11	Wed 8	11 98	15 81	9
12	Thur 9	12 97	16 85	10
13	Fri 10	13 95	17 86	11
14	Sat 11	14 92	18 85	12
15	SUN 12	P 86	19 83	13
16	Mon 13	1 79	20 79	14
17	Tues 14	2 71	21 74	15
18	Wed 15	3 61	22 68	16
19	Thur 16	4 51	23 61	17
20	Fri 17	5 40	24 54	18
21	Sat 18	6 30	25 47	19
22	SUN 19	7 20	26 41	20
23	Mon 20	8 11	27 36	21
24	Tues 21	9 03 / 10 96	1 31	22
25	Wed 22	11 90	2 27	23
26	Thur 23	12 87	3 26	24
27	Fri 24	13 85	4 26	25
28	Sat 25	14 86	5 29	26
29	SUN 26	—A 89	6 33	27
30	Mon 27	1 94	7 39	28
31	Tues 28		8 47	—29
—32	Wed 29	2 00	9 57	1
1	Thur 30	3 08	10 68	2

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1519
A—Amâvâsyâ.
P—Paurnimâ

Kollam 695, Commences { N. Malabar—Aug. / S Malabar—July

Hijra { 925 Commences Jan 3 / 926 Do Dec 23

Vikrama 1576.
Bengal San 925.
(N Cycle) Sarvajit.

Pramâthin **Karkataka—Âdi.** / Âshâdha (Sukla, Bahula) / H 925 Rajab

Pramâthin **Simha—Âvani** / Srâvana (Sukla, Bahula) / H 925 Sha'bân

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Fri	1	4	17	11	79	3
3	Sat	2	5	25	12	89	4
4	SUN	3	6	32	13	98	5
5	Mon	4	7	38			6
6	Tues	5	8	42	14	06	7
7	Wed	6	9	45	15	13	8
8	Thur	7	10	45	16	17	9
9	Fri	8	11	43	17	18	10
10	Sat	9	12	39	18	18	11
11	SUN	10	13	33	19	16	12
12	Mon	11	14	26	20	13	13
13	Tues	12	P	18	21	08	14
14	Wed	13	1 / 2	09 / 99	22 / 23	02 / 95	15
15	Thur	14	3	89	24	88	16
16	Fri	15	4	79	25	81	17
17	Sat	16	5	69	26	75	18
18	SUN	17	6	59	27	69	19
19	Mon	18	7	51	1	64	20
10	Tues	19	8	44	2	60	21
21	Wed	20	9	39	3	57	22
22	Thur	21	10	36	4	59	23
23	Fri	22	11	34	5	60	24
24	Sat	23	12	35	6	64	25
25	SUN	24	13	37	7	·70	26
26	Mon	25	14	42	8	78	27
27	Tues	26	—A	49	9	88	28
28	Wed	27	1	57	10	98	29
29	Thur	28	2	65			—30
30	Fri	29	3	78	11	09	1
—31	Sat	30	4	81	12	19	2
1	SUN	31	5	87	13	29	3
	Aug						
2	Mon	1	6	·92	14	38	4
3	Tues	2	7	94	15	44	5
4	Wed	3	8	94	16	48	6
5	Thur	4	9	93	17	50	7
6	Fri	5	10	89	18	50	8
7	Sat	6	11	88	19	49	9
8	SUN	7	12	76	20	46	10
9	Mon	8	13	68	21	41	11
10	Tues	9	14	59	22	35	12
11	Wed	10	P	49	23	29	13
12	Thur	11	1	39	24	22	14
13	Fri	12	2	28	25	16	15
14	Sat	13	3	19	26	09	16
15	SUN	14	4	10	27 / 1	08 / 97	17
16	Mon	15	5 / 6	02 / 95	2	98	18
17	Tues	16	7	89	3	92	19
18	Wed	17	8	86	4	91	20
19	Thur	18	9	84	5	92	21
20	Fri	19	10	86	6	95	22
21	Sat	20	11	89			23
22	SUN	21	12	94	7	01	24
23	Mon	22			8	09	25
24	Tues	23	13	00	9	18	26
25	Wed	24	14	08	10	28	27
26	Thur	25	—A	16	11	38	28
27	Fri	26	1	24	12	49	—29
28	Sat.	27	2	·32	13	59	1
29	SUN	28	3	38	14	68	2
30	Mon	29	4	43	15	75	3
—31	Tues	30	5	46	16	·80	4
1	Wed	31	6	47	17	82	5

Pramâthin **Kanyâ—Purattâsi** / Bhâdrapada (Sukla, Bahula, Sukla) / H 925 Ramazân

Pramâthin **Tulâ—Aippasi.** / Âśvina (Bahula, Sukla) / H 925 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Thur	1	7	45	18	83	6
3	Fri	2	8	41	19	82	7
4	Sat	3	9	36	20	78	8
5	SUN	4	10	29	21	75	9
6	Mon	5	11	21	22	69	10
7	Tues	6	12	12	23	63	11
8	Wed	7	13 / 14	02 / 92	24	57	12
9	Thur	8	P	82	25	50	13
10	Fri	9	1	72	26	43	14
11	Sat	10	2	63	27	36	15
12	SUN	11	3	55	1	31	16
13	Mon	12	4	48	2	27	17
14	Tues	13	5	43	3	24	18
15	Wed	14	6	40	4	23	19
16	Thur	15	7	39	5	24	20
17	Fri	16	8	40	6	27	21
18	Sat	17	9	42	7	33	22
19	SUN	18	10	47	8	39	23
20	Mon	19	11	54	9	48	24
21	Tues	20	12	62	10	58	25
22	Wed	21	13	71	11	68	26
23	Thur	22	14	80	12	79	27
24	Fri	23	—A	88	13	90	28
25	Sat	24	1	94	14	99	29
26	SUN	25	2	98			—30
27	Mon	26			15	06	1
28	Tues	27	3	01	16	11	2
29	Wed	28	4	03	17	14	3
30	Thur	29	5 / 6	01 / 98	18	16	4
—31	Fri	30	7	92	19	15	5
	Oct						
1	Sat	1	8	85	20	12	6
2	SUN	2	9	77	21	08	7
3	Mon	3	10	68	22 / 23	03 / 97	8
4	Tues	4	11	59	24	91	9
5	Wed	5	12	49	25	84	10
6	Thur	6	13	39	26	76	11
7	Fri	7	14	29	27	70	12
8	Sat	8	P	20	1	65	13
9	SUN	9	1	·12	2	60	14
10	Mon	10	2	06	3	57	15
11	Tues	11	3 / 4	01 / 98	4	56	16
12	Wed	12	5	97	5	56	17
13	Thur	13	6	98	6	58	18
14	Fri	14			7	63	19
15	Sat	15	7	01	8	70	20
16	SUN.	16	8	06	9	78	21
17	Mon	17	9	13	10	88	22
18	Tues	18	10	21	11	98	23
19	Wed	19	11	30			24
20	Thur	20	12	39	12	10	25
21	Fri	21	13	47	13	20	26
22	Sat	22	14	54	14	29	27
23	SUN	23	—A	59	15	·37	28
24	Mon	24	1	62	16	42	—29
25	Tues.	25	2	62	17	47	1
26	Wed	26	3	60	18	48	2
27	Thur	27	4	·57	19	48	3
28	Fri	28	5	52	20	45	4
29	Sat	29	6	46	21	41	5
—30	SUN	30	7	38	22	37	6
1	Mon.	31	8	·29	23	31	7

Pramâthin **Vriśchika—Kârttigai** / Kârtika (Sukla, Bahula, Sukla) / H 925 Zi-l-ka'da

Pramâthin **Dhanus—Mârgali** / Mârgaśirsha. (Bahula, Sukla) / H 925 Zi-l-hijja; H 926 Muharram

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
2	Tues	1	9	19	24	24	8
3	Wed	2	10 / 11	09 / 99	25	17	9
4	Thur	3	12	89	26	10	10
5	Fri	4	13	81	27 / 1	05 / 99	11
6	Sat	5	14	74	2	95	12
7	SUN	○6	P	68	3	90	13
8	Mon	7	1	62	4	88	14
9	Tues	8	2	59	5	·88	15
10	Wed	9	3	59	6	91	16
11	Thur	10	4	60	7	94	17
12	Fri	11	5	64			18
13	Sat	12	6	69	8	00	19
14	SUN	13	7	77	9	08	20
15	Mon	14	8	85	10	18	21
16	Tues	15	9	93	11	29	22
17	Wed	16			12	39	23
18	Thur	17	10	01	13	50	24
19	Fri	18	11	09	14	59	25
20	Sat	19	12	16	15	67	26
21	SUN	20	13	21	16	74	27
22	Mon	21	14	24	17	78	28
23	Tues	22	—A	24	18	80	29
24	Wed	23	1	24	19	80	—30
25	Thur	24	2	20	20	78	1
26	Fri	25	3	15	21	76	2
27	Sat	26	4	09	22	71	3
28	SUN	27	5 / 6	01 / 92	23	65	4
—29	Mon	28	7	82	24	58	5
1	Tues	29	8	72	25	51	6
2	Wed	30	9	62	26	44	7
	Dec						
3	Thur	1	10	52	27	38	8
4	Fri	2	11	44	1	32	9
5	Sat	3	12	37	2	27	10
6	SUN	4	13	31	3	23	11
7	Mon	5	14	27	4	21	12
8	Tues	6	P	24	5	21	13
9	Wed	7	1	22	6	22	14
10	Thur	8	2	24	7	26	15
11	Fri	9	3	28	8	31	16
12	Sat	10	4	33	9	39	17
13	SUN	11	5	40	10	48	18
14	Mon	12	6	48	11	59	19
15	Tues	13	7	57	12	69	20
16	Wed	14	8	66	13	80	21
17	Thur	15	9	74	14	89	22
18	Fri	16	10	81	15	99	23
19	Sat	17	11	86			24
20	SUN	18	12	89	16	05	25
21	Mon	19	13	89	17	10	26
22	Tues	20	14	88	18	12	27
23	Wed	21	—A	85	19	13	28
24	Thur	22	1	80	20	12	—29
25	Fri	23	2	73	21	09	1
26	Sat	24	3	65	22 / 23	04 / 99	2
27	SUN	25	4	57	24	92	3
28	Mon	26	5	47	25	85	4
29	Tues	27	6	37	26	79	5
—30	Wed	28	7	27	27	72	6
1	Thur.	29	8	18	1	66	7
2	Fri	30	9	09	2	60	8
3	Sat	31	10 / 11	02 / 96	3	56	9

13 Hasta 14 Chit 15 Svâti 16 Viśâk. 17 Anur. 18 Jyesh 19 Mûla 20. P Ash. 21 U Ash 22. Srav. 23. Dhani 24 Śatab

A.D 1520
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 29 **Śaka 1442.** **Kaliyuga 4621.**
(Arya Sid.) March 27·21 **(S Cycle) Vikrama.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan. — Solar: Pramathin Makara—Tai. Lunar: Pausha, Bahula, Sukla. H 926 Muharram.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	SUN	1	12	91	4	54•	10
5	Mon	2	13	88	5	53	11
6	Tues	3	14	87	6	54	12
7	Wed	4	P	89	7	57	13
8	Thur	5	1	92	8	62	14
9	Fri	6	2	98	9	70	15
10	Sat	7			10	79	16
11	SUN	8	3	05	11	88	17
12	Mon	9	4	13	12	99	18
13	Tues	10	5	21			19
14	Wed	11	6	30	13	10	20
15	Thur	12	7	38	14	21	21
16	Fri	13	8	45	15	29	22
17	Sat	14	9	50	16	36	23
18	SUN	15	10	53	17	41	24
19	Mon	16	11	54	18	44	25
20	Tues	17	12	52	19	45	26
21	Wed	18	13	49	20	45	27
22	Thur	19	14	44	21	42	28
23	Fri	20	—A	37	22	38	29
24	Sat	21	1	29	23	32	—30
25	SUN	22	2	20	24	26	1
26	Mon	23	3	11	25	20	2
27	Tues	24	4 5	01 91	26	18	3
28	Wed	25	6	81	27 1	06 99	4
—29	Thur	26	7	78	2	94	5
1	Fri	27	8	66	3	90	6
2	Sat	28	9	59	4	87	7
3	SUN	29	10	54	5	85	8
4	Mon	30	11	51	6	86	9
5	Tues	31	12	50	7	88	10

Feb. — Solar: Pramathin Kumbha—Māsi. Lunar: Māgha, Bahula, Sukla, Phāl. H 926 Safar; H 926 Rabi-ul awwal.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Wed	1	13	52	8	94	11
7	Thur	2	14	55			12
8	Fri	3	P	60	9	00	13
9	Sat	4	1	67	10	09	14
10	SUN	5	2	76	11	18	15
11	Mon	6	3	85	12	29	16
12	Tues	7	4	94	13	40	17
13	Wed	8			14	51	18
14	Thur	9	5	01	15	60	19
15	Fri	10	6	07	16	67	20
16	Sat	11	7	12	17	72	21
17	SUN	12	8	15	18	76	22
18	Mon	13	9	16	19	78	23
19	Tues	14	10	14	20	77	24
20	Wed	15	11	11	21	75	25
21	Thur	16	12 13	06 99	22	71	26
22	Fri	17	14	91	23	66	27
23	Sat	18	—A	82	24	61	28
24	SUN	19	1	72	25	54	—29
25	Mon	20	2	62	26	47	1
26	Tues	21	3	52	27	40	2
27	Wed	22	4	42	1	33	3
28	Thur	23	5	34	2	28	4
29	Fri	24	6	26	3	23	5
—30	Sat	25	7	20	4	20	6
1	SUN	26	8	15	5	18	7
2	Mon	27	9	12	6	18	8
3	Tues	28	10	11	7	21	9
4	Wed	29	11	12	8	25	10

March — Solar: Pramathin Mina—Panguni. Lunar: Phālguna, Bahula, Sukla. H 926 Rabi-ul awwal.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Thur	1	12	16	9	31	11
6	Fri	2	13	21	10	39	12
7	Sat	3	14	27	11	48	13
8	SUN	4	P	35	12	59	14
9	Mon	5	1	44	13	70	15
10	Tues	6	2	53	14	81	16
11	Wed	7	3	61	15	90	17
12	Thur	8	4	68	16	98	18
13	Fri	9	5	72			19
14	Sat	10	6	74	17	04	20
15	SUN	11	7	75	18	08	21
16	Mon	12	8	73	19	10	22
17	Tues	13	9	70	20	10	23
18	Wed	14	10	64	21	08	24
19	Thur	15	11	57	22	04	25
20	Fri	16	12	49	23 24	00 94	26
21	Sat	17	13	40	25	88	27
22	SUN	18	14	30	26	81	28
23	Mon	19	—A	20	27	74	29
24	Tues	20	1	10	1	68	—30
25	Wed	21	2 3	00 91	2	62	1
26	Thur	22	4	83	3	56	2
27	Fri	23	5	77	4	53	3
28	Sat	24	6	72	5	50	4
29	SUN	25	7	69	6	50	5
—30	Mon	26	8	68	7	52	6
1	Tues	27	9	68	8	56	7
2	Wed	28	10	72	9	62	8
3	Thur	29	11	78	10	69	9
4	Fri	30	12	85	11	78	10
5	Sat	31	13	92	12	89	11

April. — Solar: Vikrama Mēsha—Chittirai. Lunar: Chaitra, Bahula, Sukla, Vaiśāk. H 926 Rabi-ul akhir; H 926 Jamada'l awwal.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	SUN	1					12
7	Mon	2	14	00	13	00	13
8	Tues	3	P	09	14	10	14
9	Wed	4	1	17	15	20	15
10	Thur	5	2	23	16	28	16
11	Fri	6	3	27	17	36	17
12	Sat	7	4	30	18	40	18
13	SUN	8	5	30	19	42	19
14	Mon	9	6	28	20	42	20
15	Tues	10	7	24	21	41	21
16	Wed	11	8	18	22	39	22
17	Thur	12	9	11	23	34	23
18	Fri	13	10 11	03 94	24	28	24
19	Sat	14	12	84	25	21	25
20	SUN	15	13	74	26	14	26
21	Mon	16	14	63	27	08	27
22	Tues	17	—A	53	1 2	01 •95	28
23	Wed	18	1	44	3	90	—29
24	Thur	19	2	36	4	86	1
25	Fri	20	3	30	5	83	2
26	Sat	21	4	25	6	83	3
27	SUN	22	5	22	7	84	4
28	Mon	23	6	20	8	87	5
29	Tues	24	7	21	9	92	6
30	Wed	25	8	25	10	99	7
—31	Thur	26	9	30			8
1	Fri	27	10	36	11	09	9
2	Sat	28	11	44	12	19	10
3	SUN	29	12	53	13	30	11
4	Mon	30	13	61	14	40	12

May. — Solar: Vikrama Vrishabha—Vaigāsi. Lunar: Vaiśākha, Bahula, Sukla, Jyeshtha. H 926 Jamada'l awwal.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Tues	1	14	68	15	50	13
6	Wed ○	2	P	74	16	60	14
7	Thur	3	1	78	17	•67	15
8	Fri	4	2	81	18	71	16
9	Sat	5	3	81	19	74	17
10	SUN	6	4	80	20	75	18
11	Mon	7	5	76	21	75	19
12	Tues	8	6	70	22	72	20
13	Wed	9	7	63	23	67	21
14	Thur	10	8	54	24	62	22
15	Fri	11	9	44	25	•55	23
16	Sat	12	10	34	26	48	24
17	SUN	13	11	24	27	42	25
18	Mon	14	12	14	1	35	26
19	Tues	15	13 14	04 95	2	29	27
20	Wed	16	—A	86	3	23	28
21	Thur	17	1	79	4	19	29
22	Fri	18	2	74	5	17	—30
23	Sat	19	3	72	6	15	1
24	SUN	20	4	70	7	16	2
25	Mon	21	5	71	8	18	3
26	Tues	22	6	74	9	23	4
27	Wed	23	7	79	10	31	5
28	Thur	24	8	86	11	39	6
29	Fri	25	9	94	12	49	7
30	Sat	26			13	60	8
31	SUN	27	10	02	14	70	9
—32	Mon	28	11	10	15	81	10
1	Tues	29	12	18	16	90	11
2	Wed	30	13	24	17	97	12
3	Thur	31	14	28			13

June — Solar: Vikrama Mithuna—Āni. Lunar: Bahula, Sukla, Āshādha. H. 926 Jamada'l akhir; H 926 Rajab.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Fri	1	P	30	18	03	14
5	Sat	2	1	29	19	06	15
6	SUN	3	2	28	20	08	16
7	Mon	4	3	24	21	07	17
8	Tues	5	4	19	22	05	18
9	Wed	6	5	12	23 24	01 •95	19
10	Thur	7	6 7	03 93	25	89	20
11	Fri	8	8	83	26	83	21
12	Sat	9	9	73	27	76	22
13	SUN	10	10	62	1	69	23
14	Mon	11	11	52	2	62	24
15	Tues	12	12	43	3	57	25
16	Wed.	13	13	35	4	53	26
17	Thur	14	14	•28	5	49	27
18	Fri	15	—A	23	6	48	28
19	Sat	16	1	20	7	48	—29
20	SUN	17	2	18	8	50	1
21	Mon	18	3	19	9	55	2
22	Tues	19	4	22	10	61	3
23	Wed	20	5	27	11	69	4
24	Thur	21	6	33	12	79	5
25	Fri	22	7	41	13	89	6
26	Sat	23	8	50			7
27	SUN	24	9	58	14	01	8
28	Mon	25	10	65	15	11	9
29	Tues	26	11	71	16	20	10
30	Wed	27	12	75	17	28	11
—31	Thur	28	13	77	18	•34	12
1	Fri	29	14	78	19	38	13
2	Sat	30	P	76	20	40	14

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A D 1520
A—Amâvâsyâ.
P—Paurnimâ

Kollam 696, Commences { N. Malabar—Aug / S. Malabar—July.

Hijra 927 Commences Dec. 12

Vikrama 1577
Bengal San 926
(N. Cycle) Sarvadhârin

Vikrama Karkataka—Ādi; Bahula / Sukla; Śrāvana; H 926 Rajab

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	July						
3	Sun	1	1	72	21	40	15
4	Mon	2	2	66	22	38	16
5	Tues	3	3	59	23	34	17
6	Wed	4	4	50	24	29	18
7	Thur	5	5	40	25	24	19
8	Fri	6	6	30	26	17	20
9	Sat	7	7	20	27	10	21
10	Sun	8	8	10	1 2	03 96	22
11	Mon	9	9 10	00 91	3	91	23
12	Tues	10	11	82	4	86	24
13	Wed	11	12	75	5	82	25
14	Thur	12	13	71	6	80	26
15	Fri	13	14	68	7	80	27
16	Sat	14	A	66	8	82	28
17	Sun	15	1	67	9	86	29
18	Mon	16	2	70	10	92	—30
19	Tues	17	3	75			1
20	Wed	18	4	82	11	00	2
21	Thur	19	5	90	12	09	3
22	Fri	20	6	98	13	20	4
23	Sat	21			14	31	5
24	Sun	22	7	06	15	41	6
25	Mon	23	8	14	16	51	7
26	Tues	24	9	20	17	59	8
27	Wed	25	10	24	18	65	9
28	Thur	26	11	25	19	70	10
29	Fri	27	12	26	20	72	11
30	Sat	28	13	24	21	72	12
31	Sun	29	14	21	22	70	13
—32	Mon	30	P	15	23	67	14
1	Tues	31	1 2	08 99	24	63	15

Vikrama Simha—Āvani; Bahula / Sukla; Bhādrapada; H 926 Sha'ban / H 926 Ramazān

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Aug						
2	Wed	1	3	89	25	57	16
3	Thur	2	4	79	26	51	17
4	Fri	3	5	69	27	44	18
5	Sat	4	6	59	1	37	19
6	Sun	5	7	49	2	31	20
7	Mon	6	8	40	3	25	21
8	Tues	7	9	32	4	19	22
9	Wed	8	10	25	5	15	23
10	Thur	9	11	20	6	13	24
11	Fri	10	12	17	7	13	25
12	Sat	11	13	16	8	14	26
13	Sun	12	14	17	9	17	27
14	Mon	13	A	21	10	23	28
15	Tues	14	1	26	11	30	—29
16	Wed	15	2	32	12	39	1
17	Thur	16	3	40	13	50	2
18	Fri	17	4	48	14	61	3
19	Sat	18	5	56	15	71	4
20	Sun	19	6	64	16	81	5
21	Mon	20	7	71	17	89	6
22	Tues	21	8	75	18	97	7
23	Wed	22	9	78			8
24	Thur	23	10	78	19	02	9
25	Fri	24	11	75	20	04	10
26	Sat	25	12	71	21	05	11
27	Sun	26	13	66	22	03	12
28	Mon	27	14	59	23 24	01 97	13
29	Tues	28	P	51	25	91	14
30	Wed.	29	1	42	26	85	15
—31	Thur	30	2	32	27	78	16
1	Fri	31	3	22	1	72	17

Vikrama Kanyā—Purattāsi; Bahula / Sukla; Āśvina; H 926 Ramazān / H. 926 Shawwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Sep						
2	Sat	1	4	12	2	65	18
3	Sun	2	5 6	·02 98	3	58	19
4	Mon	3	7	85	4	53	20
5	Tues	4	8	78	5	48	21
6	Wed	5	9	73	6	46	22
7	Thur	6	10	71	7	45	23
8	Fri	7	11	69	8	46	24
9	Sat	8	12	70	9	49	25
10	Sun	9	13	74	10	54	26
11	Mon	10	14	79	11	60	27
12	Tues	11	A	86	12	70	28
13	Wed	12	1	94	13	80	29
14	Thur	13			14	90	—30
15	Fri	14	2	08			1
16	Sat	15	3	11	15	01	2
17	Sun	16	4	18	16	11	3
18	Mon	17	5	24	17	21	4
19	Tues	18	6	29	18	28	5
20	Wed	19	7	32	19	33	6
21	Thur	20	8	32	20	36	7
22	Fri	21	9	31	21	37	8
23	Sat	22	10	27	22	37	9
24	Sun	23	11	21	23	34	10
25	Mon	24	12	14	24	30	11
26	Tues	25	13 14	06 97	25	25	12
27	Wed	26	P	88	26	18	13
28	Thur	27	1	78	27	18	14
29	Fri	28	2	68	1 2	05 98	15
—30	Sat	29	3	58	3	92	16
1	Sun	30	4	49	4	86	17

Vikrama Tulā—Aippasi; Bahula / Sukla; Kārtika; H 926 Zī-l ka'da

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Oct.						
2	Mon	1	5	41	5	81	18
3	Tues	2	6	35	6	79	19
4	Wed	3	7	31	7	78	20
5	Thur	4	8	28	8	78	21
6	Fri	5	9	26	9	80	22
7	Sat	6	10	28	10	84	23
8	Sun	7	11	31	11	92	24
9	Mon	8	12	37			25
10	Tues	9	13	44	12	00	26
11	Wed	10	14	52	13	10	27
12	Thur	11	A	61	14	20	28
13	Fri	12	1	69	15	31	—29
14	Sat	13	2	77	16	42	1
15	Sun	14	3	88	17	51	2
16	Mon	15	4	88	18	59	3
17	Tues	16	5	91	19	64	4
18	Wed	17	6	·91	20	68	5
19	Thur	18	7	90	21	70	6
20	Fri	19	8	86	22	70	7
21	Sat	20	9	81	23	67	8
22	Sun	21	10	74	24	63	9
23	Mon	22	11	66	25	58	10
24	Tues	23	12	57	26	52	11
25	Wed	24	13	47	27	46	12
26	Thur	25	14	37	1	39	13
27	Fri ○	26	P	27	2	32	14
28	Sat	27	1	18	3	26	15
29	Sun	28	2	09	4	20	16
—30	Mon	29	3 4	02 95	5	16	17
1	Tues	30	5	90	6	·12	18
2	Wed	31	6	88	7	10	19

Vikrama Vriśchika—Kārttigai; Bahula / Sukla; Mārgaśirsha; H 926 Zī-l ka'da / H 926 Zī-l-hijja

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Nov						
3	Thur	1	7	87	8	10	20
4	Fri	2	8	89	9	12	21
5	Sat	3	9	93	10	16	22
6	Sun	4	10	98	11	22	23
7	Mon	5			12	30	24
8	Tues	6	11	·05	13	40	25
9	Wed	7	12	18	14	50	26
10	Thur	8	13	22	15	62	27
11	Fri	9	14	31	16	72	28
12	Sat	10	A	30	17	81	29
13	Sun	11	1	45	18	89	—30
14	Mon	12	2	50	19	95	1
15	Tues	13	3	53			2
16	Wed	14	4	54	20	00	3
17	Thur	15	5	52	21	02	4
18	Fri	16	6	49	22	02	5
19	Sat.	17	7	44	23 24	00 97	6
20	Sun	18	8	37	25	92	7
21	Mon	19	9	29	26	87	8
22	Tues	20	10	20	27	80	9
23	Wed	21	11	10	1	73	10
24	Thur	22	12 13	00 ·90	2	66	11
25	Fri	23	14	81	3	59	12
26	Sat	24	P	·72	4	54	13
27	Sun	25	1	65	5	49	14
28	Mon	26	2	59	6	45	15
29	Tues	27	3	55	7	43	16
—30	Wed.	28	4	52	8	42	17
1	Thur	29	5	51	9	44	18
2	Fri	30	6	52	10	48	19

Vikrama Dhanus—Mārgali; Bahula / Sukla; Pausha; H 927 Muharram

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
	Dec.						
3	Sat	1	7	56	11	53	20
4	Sun	2	8	62	12	61	21
5	Mon	3	9	69	13	70	22
6	Tues	4	10	77	14	81	23
7	Wed	5	11	86	15	91	24
8	Thur	6	12	95			25
9	Fri	7			16	02	26
10	Sat	8	13	08	17	12	27
11	Sun	9	14	09	18	20	28
12	Mon	10	A	14	19	26	29
13	Tues	11	1	16	20	32	—30
14	Wed	12	2	18	21	34	1
15	Thur	13	3	16	22	35	2
16	Fri	14	4	13	23	33	3
17	Sat	15	5	07	24	·30	4
18	Sun	16	6 7	00 92	25	26	5
19	Mon	17	8	84	26	21	6
20	Tues	18	9	75	27	14	7
21	Wed	19	10	65	1	07	8
22	Thur	20	11	55	2 3	00 94	9
23	Fri	21	12	46	4	88	10
24	Sat	22	13	37	5	82	11
25	Sun.	23	14	29	6	78	12
26	Mon	24	P	23	7	75	13
27	Tues	25	1	19	8	75	14
28	Wed	26	2	16	9	76	15
—29	Thur	27	3	·16	10	79	16
1	Fri	28	4	17	11	84	17
2	Sat	29	5	21	12	91	18
3	Sun.	30	6	27			19
4	Mon	31	7	34	13	01	20

13 Hasta. 14 Chit 15 Svâti. 16 Viśâk 17 Anur. 18. Jyesh. 19 Mûla. 20. P Ash 21. U. Ash. 22. Śrav 23. Dhani. 24. Śatab

A D 1521
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid) March 27 55.
(Arya Sid) March 27 47

Śaka 1443.

Kaliyuga 4622.
(S Cycle) Vrishā

SOLAR reckoning: Cyclic sidereal year, month and day. LUNAR reckoning: Week-day, English month and day; Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Vikrama, Makara—Tai; Bahula, Sukla, Māgha, Bahula; H 927 Muharram, H 927 Safar

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Tues	1	8	42	14	11	21
6	Wed	2	9	50	15	21	22
7	Thur	3	10	60	16	32	23
8	Fri	4	11	68	17	42	24
9	Sat	5	12	74	18	50	25
10	SUN	6	13	79	19	58	26
11	Mon	7	14	82	20	68	27
12	Tues	8	—A	82	21	66	28
13	Wed	9	1	80	22	67	29
14	Thur	10	2	77	23	66	—30
15	Fri	11	3	72	24	64	1
16	Sat	12	4	65	25	60	2
17	SUN	13	5	57	26	54	3
18	Mon	14	6	49	27	48	4
19	Tues	15	7	39	1	41	5
20	Wed	16	8	29	2	35	6
21	Thur	17	9	19	3	28	7
22	Fri	18	10	09	4	21	8
23	Sat	19	11 / 12	01 / 94	5	16	9
24	SUN	20	13	88	6	11	10
25	Mon	21	14	83	7	09	11
26	Tues	22	P	80	8	07	12
27	Wed	23	1	79	9	08	13
28	Thur	24	2	81	10	10	14
—29	Fri	25	3	85	11	15	15
1	Sat	26	4	90	12	21	16
2	SUN	27	5	97	13	31	17
3	Mon	28			14	40	18
4	Tues	29	6	05	15	51	19
5	Wed	30	7	14	16	62	20
6	Thur	31	8	23	17	72	21

Feb

Vikrama, Kumbha—Māsi; Sukla, Phālguna; H 927 Rabi-al awwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
7	Fri	1	9	31	18	82	22
8	Sat	2	10	87	19	89	23
9	SUN	3	11	42	20	94	24
10	Mon	4	12	45	21	98	25
11	Tues	5	13	45	22	99	26
12	Wed	6	14	44	23	99	27
13	Thur	7	—A	40	24	97	28
14	Fri	8	1	34	25	98	—29
15	Sat	9	2	27	26	88	1
16	SUN	10	3	19	27	82	2
17	Mon	11	4	10	1	76	3
18	Tues	12	5 / 6	00 / 90	2	69	4
19	Wed	13	7	80	3	62	5
20	Thur	14	8	70	4	55	6
21	Fri	15	9	62	5	49	7
22	Sat	16	10	55	6	45	8
23	SUN	17	11	49	7	42	9
24	Mon	18	12	45	8	40	10
25	Tues	19	13	42	9	40	11
26	Wed	20	14	40	10	42	12
27	Thur	21	P	42	11	46	13
28	Fri	22	1	46	12	53	14
29	Sat	23	2	51	13	61	15
—30	SUN	24	3	58	14	70	16
1	Mon	25	4	66	15	81	17
2	Tues	26	5	76	16	91	18
3	Wed	27	6	84			19
4	Thur	28	7	91	17	03	20

March

Vikrama, Mīna—Panguni; Bahula, Sukla, Chaitra, Bahula; H 927 Rabi ul awwal, H 927 Rabi-ul ākhir

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Fri	1	8	97	18	12	21
6	Sat	2			19	20	22
7	SUN	3	9	01	20	26	23
8	Mon	4	10	04	21	29	24
9	Tues.	5	11	04	22	32	25
10	Wed	6	12	03	23	32	26
11	Thur	7	13 / 14	00 / 94	24	30	27
12	Fri	8	—A	87	25	26	28
13	Sat	9	1	79	26	21	29
14	SUN	10	2	70	27	15	—30
15	Mon	11	3	60	1	10	1
16	Tues	12	4	50	2 / 3	02 / 95	2
17	Wed	13	5	40	4	89	3
18	Thur	14	6	30	5	83	4
19	Fri	15	7	21	6	78	5
20	Sat	16	8	13	7	75	6
21	SUN	17	9	07	8	72	7
22	Mon	18	10	02	9	72	8
23	Tues	19	11 / 12	00 / 98	10	73	9
24	Wed	20			11	78	10
25	Thur.	21	13	00	12	84	11
26	Fri	22	14	04	13	91	12
27	Sat	23	P	09			13
28	SUN	24	1	16	14	01	14
29	Mon	25	2	24	15	11	15
—30	Tues	26	3	33	16	22	16
1	Wed	27	4	41	17	33	17
2	Thur	28	5	48	18	42	18
3	Fri	29	6	54	19	50	19
4	Sat	30	7	58	20	57	20
5	SUN	31	8	60	21	62	21

April

Vrisha, Mēsha—Chittrai; Sukla, Vaiśākha, Bahula; H 927 Jamāda'l awwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Mon	1	9	61	22	64	22
7	Tues	2	10	59	23	64	23
8	Wed	3	11	55	24	63	24
9	Thur	4	12	49	25	59	25
10	Fri	5	13	42	26	55	26
11	Sat	6	14	34	27	50	27
12	SUN ●	7	—A	25	1	43	28
13	Mon	8	1	15	2	36	—29
14	Tues	9	2 / 3	04 / 94	3	29	1
15	Wed	10	4	84	4	22	2
16	Thur	11	5	75	5	17	3
17	Fri	12	6	67	6	12	4
18	Sat	13	7	61	7	08	5
19	SUN	14	8	57	8	95	6
20	Mon	15	9	54	9	04	7
21	Tues	16	10	51	10	06	8
22	Wed	17	11	53	11	09	9
23	Thur	18	12	56	12	14	10
24	Fri	19	13	62	13	21	11
25	Sat	20	14	69	14	30	12
26	SUN	21	P	77	15	41	13
27	Mon	22	1	86	16	52	14
28	Tues	23	2	94	17	62	15
29	Wed	24			18	72	16
30	Thur	25	3	01	19	81	17
—31	Fri	26	4	07	20	88	18
1	Sat	27	5	12	21	93	19
2	SUN.	28	6	13	22	96	20
3	Mon	29	7	18	23	97	21
4	Tues	30	8	11	24	96	22

May.

Vrisha, Vrishabha—Vaigāsi; Sukla, Jyeshtha, Bahula; H 927 Jamādal ākhir

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Wed.	1	9	08	25	93	23
6	Thur	2	10 / 11	02 / 94	26	89	24
7	Fri	3	12	85	27	84	25
8	Sat	4	13	76	1	77	26
9	SUN	5	14	66	2	70	27
10	Mon	6	—A	56	3	68	28
11	Tues.	7	1	45	4	57	29
12	Wed	8	2	35	5	51	—30
13	Thur	9	3	26	6	45	1
14	Fri	10	4	18	7	41	2
15	Sat	11	5	11	8	38	3
16	SUN	12	6	07	9	37	4
17	Mon	13	7	04	10	38	5
18	Tues	14	8	03	11	40	6
19	Wed	15	9	03	12	45	7
20	Thur	16	10	07	13	52	8
21	Fri	17	11	12	14	61	9
22	Sat	18	12	18	15	71	10
23	SUN	19	13	26	16	82	11
24	Mon	20	14	35	17	92	12
25	Tues	21	P	43			13
26	Wed	22	1	51	18	02	14
27	Thur	23	2	57	19	11	15
28	Fri	24	3	61	20	19	16
29	Sat	25	4	62	21	25	17
30	SUN	26	5	62	22	28	18
31	Mon	27	6	60	23	29	19
—32	Tues	28	7	57	24	28	20
1	Wed	29	8	51	25	27	21
2	Thur	30	9	48	26	23	22
3	Fri	31	10	34	27	17	23

June

Vrisha, Mithuna—Āni; Sukla, Āshādha, Bahula; H 927 Rajab

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Sat	1	11	24	1	11	24
5	SUN	2	12	14	2 / 3	04 / 98	25
6	Mon	3	13 / 14	04 / 94	4	91	26
7	Tues	4	—A	84	5	84	27
8	Wed	5	1	75	6	79	28
9	Thur	6	2	67	7	74	—29
10	Fri	7	3	60	8	71	1
11	Sat	8	4	55	9	70	2
12	SUN	9	5	52	10	70	3
13	Mon.	10	6	51	11	72	4
14	Tues	11	7	51	12	76	5
15	Wed	12	8	55	13	82	6
16	Thur	13	9	60	14	91	7
17	Fri	14	10	67			8
18	Sat	15	11	75	15	01	9
19	SUN	16	12	84	16	11	10
20	Mon	17	13	92	17	22	11
21	Tues	18	14	99	18	32	12
22	Wed	19			19	43	13
23	Thur	20	P	05	20	50	14
24	Fri	21	1	09	21	56	15
25	Sat	22	2	10	22	60	16
26	SUN	23	3	10	23	61	17
27	Mon	24	4	08	24	62	18
28	Tues	25	5 / 6	04 / 98	25	60	19
29	Wed	26	7	91	26	56	20
30	Thur	27	8	82	27	51	21
—31	Fri	28	9	72	1	45	22
1	Sat.	29	10	62	2	39	23
2	SUN	30	11	52	3	32	24

Naksh:—1 Asvin 2 Bhar 3 Kṛit. 4. Rohi 5 Mṛig 6 Ardrā 7 Punar 8. Push. 9. Aślesh 10 Magh 11. P. Phal. 12. U. Phal. 25 P Bhad. 26 U Bhad 27 Rev

A D 1521. **Kollam 697,** Commences { **N. Malabar—Aug.** **S Malabar—July** } **Hijra 928** Commences **Dec 1** **Vikrama 1578.**
A—Amāvāsyā. **Bengal San 927.**
P—Paurnimā. **(N Cycle) Virodhin.**

SOLAR reckoning | LUNAR reckoning

July

Solar month: *Vrisha* **Karkataka—Ādi**. Lunar: *Sukla*, **Śrāvana**, *Bahula*. *H 927 Sha'bān*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	Mon	1	12	41	4	25	25
4	Tues	2	13	31	5	18	26
5	Wed	3	14	22	6	12	27
6	Thur	4	—A	14	7	08	28
7	Fri	5	1	08	8	04	29
8	Sat	6	2	04	9	02	—30
9	SUN	7	{ 3 4	01 99	10	02	1
10	Mon	8	5	99	11	08	2
11	Tues	9			12	07	3
12	Wed	10	6	03	13	14	4
13	Thur	11	7	08	14	22	5
14	Fri	12	8	15	15	31	6
15	Sat	13	9	23	16	41	7
16	SUN	14	10	31	17	52	8
17	Mon	15	11	39	18	63	9
18	Tues	16	12	47	19	73	10
19	Wed	17	13	53	20	81	11
20	Thur	18	14	56	21	87	12
21	Fri	19	P	58	22	91	13
22	Sat	20	1	58	23	94	14
23	SUN	21	2	56	24	94	15
24	Mon	22	3	53	25	92	16
25	Tues	23	4	46	26	89	17
26	Wed	24	5	39	27	84	18
27	Thur	25	6	30	1	79	19
28	Fri	26	7	20	2	73	20
29	Sat	27	8	10	3	66	21
30	SUN	28	{ 9 10	00 90	4	59	22
31	Mon	29	11	80	5	52	23
—32	Tues	30	12	71	6	46	24
1	Wed	31	13	63	7	41	25

Aug

Solar month: *Vrisha* **Simha—Āvani**. Lunar: *Sukla*, **Bhādrapada**, *Bahula*. *H 927 Ramadān*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Thur	1	14	57	8	37	26
3	Fri	2	—A	53	9	35	27
4	Sat	3	1	50	10	34	28
5	SUN	4	2	48	11	35	—29
6	Mon	5	3	49	12	39	1
7	Tues	6	4	53	13	45	2
8	Wed	7	5	58	14	52	3
9	Thur	8	6	65	15	61	4
10	Fri	9	7	73	16	71	5
11	Sat	10	8	81	17	82	6
12	SUN	11	9	89	18	93	7
13	Mon	12	10	97			8
14	Tues	13			19	03	9
15	Wed	14	11	03	20	11	10
16	Thur	15	12	·08	21	18	11
17	Fri	16	13	10	22	24	12
18	Sat	17	14	09	23	26	13
19	SUN	18	P	07	24	27	14
20	Mon	19	{ 1 2	03 97	25	25	15
21	Tues	20	3	90	26	22	16
22	Wed.	21	4	82	27	18	17
23	Thur	22	5	72	1	13	18
24	Fri	23	6	62	2	07	19
25	Sat	24	7	52	3 4	00 93 }	20
26	SUN	25	8	42	5	86	21
27	Mon	26	9	32	6	80	22
28	Tues	27	10	23	7	75	23
29	Wed	28	11	16	8	70	24
30	Thur	29	12	10	9	67	25
—31	Fri	30	13	05	10	66	26
1	Sat	31	14	02	11	68	27

Sep

Solar month: *Vrisha* **Kanyā—Purattāśi**. Lunar: *Sukla*, **Āśvina**, *Bahula*. *H 927 Shawwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	SUN	1	—A	01	12	71	28
3	Mon	2	1	03	13	76	29
4	Tues	3	2	06	14	82	—30
5	Wed	4	3	11	15	91	1
6	Thur	5	4	18			2
7	Fri	6	5	26	16	02	3
8	Sat	7	6	34	17	12	4
9	SUN	8	7	42	18	23	5
10	Mon	9	8	50	19	33	6
11	Tues	10	9	56	20	42	7
12	Wed	11	10	61	21	50	8
13	Thur	12	11	63	22	55	9
14	Fri	13	12	63	23	58	10
15	Sat	14	13	61	24	59	11
16	SUN	15	14	57	25	58	12
17	Mon	16	P	51	26	55	13
18	Tues	17	1	44	27	52	14
19	Wed	18	2	36	1	47	15
20	Thur	19	3	27	2	40	16
21	Fri	20	4	17	3	33	17
22	Sat	21	{ 5 6	07 97	4	26	18
23	SUN	22	7	87	5	20	19
24	Mon	23	8	78	6	14	20
25	Tues	24	9	·71	7	08	21
26	Wed	25	10	·65	8	03	22
27	Thur	26	11	61	9	00	23
28	Fri	27	12	58	10	00	24
29	Sat	28	13	58	11	00	25
—30	SUN	29	14	59	12	02	26
1	Mon	30	—A	62	13	06	27

Oct

Solar month: *Vrisha* **Tulā—Aippaśi**. Lunar: *Sukla*, **Kārtika**, **Adhika**, *Bahula*. *H 927 Zi-l-ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Tues	1	1	67	14	13	28
3	Wed	2	2	74	15	22	—29
4	Thur	3	3	82	16	32	1
5	Fri	4	4	91	17	42	2
6	Sat	5			18	53	3
7	SUN	6	5	00	19	63	4
8	Mon	7	6	08	20	72	5
9	Tues	8	7	15	21	81	6
10	Wed	9	8	19	22	86	7
11	Thur	10	9	21	23	90	8
12	Fri	11	10	21	24	91	9
13	Sat	12	11	19	25	91	10
14	SUN	13	12	15	26	·89	11
15	Mon	14	13	09	27	85	12
16	Tues	15	{ 14 P	02 94	1	80	13
17	Wed	16	1	85	2	74	14
18	Thur	17	2	76	3	67	15
19	Fri	18	3	66	4	61	16
20	Sat	19	4	56	5	54	17
21	SUN	20	5	46	6	47	18
22	Mon	21	6	38	7	42	19
23	Tues	22	7	30	8	35	20
24	Wed	23	8	24	9	34	21
25	Thur	24	9	20	10	32	22
26	Fri	25	10	17	11	32	23
27	Sat	26	11	17	12	34	24
28	SUN	27	12	19	13	38	25
29	Mon	28	13	23	14	44	26
—30	Tues	29	14	28	15	52	27
1	Wed	30	—A	35	16	62	28
2	Thur	31	1	43	17	72	29

Nov

Solar month: *Vrisha* **Vriśchika—Kārttigai**. Lunar: *Sukla*, **Nija Kārtika**, *Bahula*. *H 927 Zi-l-hijja*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	Fri	1	2	52	18	83	—30
4	Sat	2	3	60	19	93	1
5	SUN	3	4	68			2
6	Mon	4	5	75	20	08	3
7	Tues	5	6	80	21	11	4
8	Wed	6	7	83	22	17	5
9	Thur	7	8	82	23	21	6
10	Fri	8	9	80	24	23	7
11	Sat	9	10	76	25	24	8
12	SUN	10	11	71	26	22	9
13	Mon	11	12	65	27	19	10
14	Tues	12	13	57	1	14	11
15	Wed	13	14	48	2	08	12
16	Thur	14	P	38	3 4	02 95 }	13
17	Fri	15	1	28	5	88	14
18	Sat	16	2	18	6	81	15
19	SUN	17	3	09	7	75	16
20	Mon	18	{ 4 5	01 93	8	71	17
21	Tues	19	6	87	9	67	18
22	Wed	20	7	83	10	64	19
23	Thur	21	8	81	11	64	20
24	Fri	22	9	80	12	65	21
25	Sat	23	10	82	13	69	22
26	SUN	24	11	86	14	75	23
27	Mon	25	12	91	15	·83	24
28	Tues	26	13	98	16	92	25
29	Wed	27					26
—30	Thur	28	14	07	17	02	27
1	Fri	29	—A	16	18	12	28
2	Sat	30	1	24	19	24	—29

Dec

Solar month: *Vrisha* **Dhanus—Mārgali**. Lunar: *Sukla*, **Pausha**, *Bahula*. *H 928 Muharram*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	SUN	1	2	32	20	34	1
4	Mon	2	3	39	21	42	2
5	Tues	3	4	44	22	48	3
6	Wed	4	5	47	23	53	4
7	Thur	5	6	46	24	56	5
8	Fri	6	7	45	25	57	6
9	Sat	7	8	41	26	55	7
10	SUN	8	9	36	27	52	8
11	Mon	9	10	29	1	47	9
12	Tues	10	11	21	2	42	10
13	Wed	11	12	12	3	36	11
14	Thur	12	{ 13 14	02 92	4	29	12
15	Fri	13	P	82	5	22	13
16	Sat	14	1	73	6	15	14
17	SUN	15	2	65	7	10	15
18	Mon	16	3	58	8	04	16
19	Tues	17	4	52	9 10	00 97 }	17
20	Wed	18	5	47	11	96	18
21	Thur	19	6	45	12	97	19
22	Fri	20	7	44			20
23	Sat	21	8	47	13	01	21
24	SUN	22	9	50	14	06	22
25	Mon	23	10	55	15	13	23
26	Tues	24	11	63	16	22	24
27	Wed	25	12	71	17	32	25
28	Thur	26	13	80	18	43	26
—29	Fri	27	14	89	19	54	27
1	Sat.	28	—A	97	20	64	28
2	SUN	29			21	72	29
3	Mon	30	1	03	22	79	—30
4	Tues	31	2	08	23	85	1

13 Hasta 14 Chit. 15 Svāti 16. Viśāk 17 Anur. 18 Jyesh 19 Mula. 20 P Ash 21 U. Ash 22 Śrav 23. Dhani 24. Śatab.

A D. 1522. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) **Kaliyuga 4623.**

Solar Eclipse. ● **(Surya Sid.) March 27·81.** **Śaka 1444.** **(S. Cycle) Chitrabhânu.**

Lunar Eclipse ○ **(Arya Sid) March 27·73**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — *Vrisha*, **Makara—Tai**; Sukla, **Māgha** P, Bahula; *H 928 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Wed	1	3	11	24	88	2
6	Thur	2	4	10	25	89	3
7	Fri	3	5	09	26	88	4
8	Sat	4	6	05	27	85	5
9	SUN	5	7 8	00 94	1	82	6
10	Mon	6	9	86	2	76	7
11	Tues	7	10	76	3	70	8
12	Wed	8	11	66	4	63	9
13	Thur	9	12	56	5	56	10
14	Fri	10	13	47	6	49	11
15	Sat	11	14	38	7	48	12
16	SUN	12	P	29	8	38	13
17	Mon	13	1	22	9	33	14
18	Tues	14	2	16	10	30	15
19	Wed	15	3	11	11	28	16
20	Thur	16	4	09	12	30	17
21	Fri	17	5	09	13	32	18
22	Sat	18	6	11	14	37	19
23	SUN	19	7	14	15	43	20
24	Mon	20	8	20	16	52	21
25	Tues	21	9	28	17	62	22
26	Wed	22	10	36	18	73	23
27	Thur	23	11	44	19	84	24
28	Fri	24	12	52	20	94	25
29	Sat	25	13	60			26
—30	SUN	26	14	67	21	03	27
1	Mon	27	—A	72	22	11	28
2	Tues	28	1	74	23	16	—29
3	Wed	29	2	74	24	20	1
4	Thur	30	3	72	25	21	2
5	Fri	31	4	68	26	20	3

Feb — *Vrisha*, **Kumbha—Māsi**; Sukla, **Phālguna** P, Bahula; *H 928 Rabi ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
6	Sat	1	5	63	27	19	4
7	SUN	2	6	57	1	15	5
8	Mon	3	7	49	2	10	6
9	Tues	4	8	39	3 4	03 97	7
10	Wed	5	9	29	5	90	8
11	Thur	6	10	19	6	84	9
12	Fri	7	11	09	7	77	10
13	Sat	8	12 13	00 92	8	71	11
14	SUN	9	14	84	9	66	12
15	Mon	10	P	78	10	63	13
16	Tues	11	1	74	11	62	14
17	Wed	12	2	71	12	62	15
18	Thur	13	3	71	13	64	16
19	Fri	14	4	72	14	68	17
20	Sat	15	5	76	15	74	18
21	SUN	16	6	82	16	83	19
22	Mon	17	7	89	17	92	20
23	Tues	18	8	97			21
24	Wed	19			18	03	22
25	Thur	20	9	06	19	13	23
26	Fri	21	10	14	20	24	24
27	Sat	22	11	22	21	34	25
28	SUN	23	12	28	22	42	26
—29	Mon	24	13	33	23	48	27
1	Tues	25	14	35	24	51	28
2	Wed	26	—A	35	25	53	29
3	Thur	27	1	33	26	53	—30
4	Fri	28	2	29	27	52	1

March — *Vrisha*, **Mīna—Panguni**; Sukla, **Adhika Chaitra** P, Bahula; *H 928 Rabi-ul ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Sat	1	3	23	1	48	2
6	SUN	2	4	16	2	43	3
7	Mon	3	5 6	08 99	3	37	4
8	Tues	4	7	89	4	31	5
9	Wed	5	8	79	5	24	6
10	Thur	6	9	69	6	17	7
11	Fri	7	10	60	7	11	8
12	Sat	8	11	51	8 9	05 99	9
13	SUN	9	12	43	10	97	10
14	Mon	10	13	37	11	94	11
15	Tues	11	14	33	12	94	12
16	Wed	○12	P	30	13	95	13
17	Thur	13	1	30	14	99	14
18	Fri	14	2	31			15
19	Sat	15	3	35	15	03	16
20	SUN	16	4	40	16	13	17
21	Mon	17	5	47	17	22	18
22	Tues	18	6	55	18	33	19
23	Wed	19	7	64	19	43	20
24	Thur	20	8	72	20	54	21
25	Fri	21	9	80	21	64	22
26	Sat	22	10	86	22	72	23
27	SUN	23	11	90	23	79	24
28	Mon	24	12	93	24	83	25
29	Tues	25	13	92	25	85	26
30	Wed	26	14	90	26	86	27
—31	Thur	27	—A	85	27	85	28
1	Fri	28	1	79	1	81	—29
2	Sat	29	2	72	2	77	1
3	SUN	30	3	64	3	71	2
4	Mon.	31	4	55	4	65	3

April — *Chitrabhānu*, **Mēsha—Chittirai**; Sukla, **Nija Chaitra** P, Bahula; *H 928 Jamada l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Tues	1	5	45	5	58	4
6	Wed	2	6	35	6	51	5
7	Thur	3	7	25	7	44	6
8	Fri	4	8	15	8	38	7
9	Sat	5	9 10	06 98	9	34	8
10	SUN	6	11	92	10	30	9
11	Mon	7	12	87	11	27	10
12	Tues	8	13	84	12	26	11
13	Wed	9	14	84	13	27	12
14	Thur	10	P	85	14	31	13
15	Fri	11	1	89	15	36	14
16	Sat	12	2	94	16	44	15
17	SUN	13			17	52	16
18	Mon	14	3	01	18	62	17
19	Tues	15	4	·09	19	73	18
20	Wed	16	5	18	20	85	19
21	Thur	17	6	26	21	94	20
22	Fri	18	7	33	22	03	21
23	Sat	19	8	39	23	10	22
24	SUN	20	9	43	24	14	23
25	Mon	21	10	46	25	18	24
26	Tues	22	11	45	26	19	25
27	Wed	23	12	43	27	18	26
28	Thur	24	13	38	1	15	27
29	Fri	25	14	32	2	10	28
30	Sat	26	—A	25	3	06	29
—31	SUN	27	1	17	4	99	—30
1	Mon	28	2 3	07 97	5	92	1
2	Tues	29	4	87	6	85	2
3	Wed	30	5	77	7	78	3

May — *Chitrabhānu*, **Vrishabha—Vaigāsi**; Sukla, **Vaiśākha** P, Bahula; *H 928 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	Thur.	1	6	67	8	78	4
5	Fri	2	7	57	9	67	5
6	Sat	3	8	49	10	63	6
7	SUN	4	9	44	11	60	7
8	Mon	5	10	40	12	58	8
9	Tues	6	11	37	13	59	9
10	Wed	7	12	35	14	63	10
11	Thur	8	13	37	15	67	11
12	Fri	9	14	40	16	74	12
13	Sat	10	P	45	17	82	13
14	SUN	11	1	52	18	93	14
15	Mon	12	2	60			15
16	Tues	13	3	69	19	04	16
17	Wed	14	4	77	20	14	17
18	Thur	15	5	84	21	24	18
19	Fri	16	6	89	22	33	19
20	Sat	17	7	93	23	40	20
21	SUN	18	8	95	24	47	21
22	Mon	19	9	94	25	50	22
23	Tues	20	10	92	26	51	23
24	Wed	21	11	88	27	50	24
25	Thur	22	12	82	1	48	25
26	Fri	23	13	75	2	44	26
27	Sat	24	14	66	3	39	27
28	SUN	25	- A	56	4	38	28
29	Mon	26	1	46	5	26	—29
30	Tues	27	2	36	6	19	1
—31	Wed	28	3	25	7	13	2
1	Thur	29	4	15	8	06	3
2	Fri	30	5 6	06 98	9 10	01 96	4
3	Sat	31	7	92	11	92	5

June — *Chitrabhānu*, **Mithuna—Āni**; Sukla, **Jyeshtha** P, Bahula, Sukla; *H 928 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	SUN	1	8	87	12	92	6
5	Mon	2	9	85	13	92	7
6	Tues	3	10	84	14	94	8
7	Wed	4	11	85	15	98	9
8	Thur	5	12	88			10
9	Fri	6	13	94	16	04	11
10	Sat	7			17	14	12
11	SUN	8	14	00	18	23	13
12	Mon	9	P	08	19	34	14
13	Tues	10	1	17	20	44	15
14	Wed	11	2	25	21	54	16
15	Thur	12	3	32	22	64	17
16	Fri	13	4	37	23	72	18
17	Sat	14	5	41	24	78	19
18	SUN	15	6	43	25	82	20
19	Mon	16	7	43	26	83	21
20	Tues	17	8	41	27	88	22
21	Wed	18	9	36	1	82	23
22	Thur	19	10	30	2	78	24
23	Fri	20	11	23	3	73	25
24	Sat.	21	12	14	4	67	26
25	SUN	22	13 14	04 94	5	60	27
26	Mon	23	—A	84	6	54	28
27	Tues	24	1	73	7	47	29
28	Wed	25	2	63	8	40	—30
29	Thur	26	3	54	9	34	1
30	Fri	27	4	46	10	29	2
31	Sat	28	5	40	11	26	3
—32	SUN	29	6	36	12	24	4
1	Mon	30	7	33	13	24	5

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5. Mrig 6 Ardrā. 7. Punar 8 Push. 9. Aślesh 10 Magh 11. P Phal 12. U Phal 25 P. Bhad 26 U Bhad. 27. Rev

A.D. 1522
A—Amāvāsyā
P—Paurnimā

Kollam 698, Commences { **N Malabar—Aug** / **S Malabar—July.**

Hijra 929. Commences **Nov 20**

Vikrama 1579.
Bengal San. 928
(N Cycle) Vikrita

July

Cyclic sidereal year, month and day (SOLAR)	Week-day, English month and day (SOLAR)	Tithi ending Moment (LUNAR)	Nakshatra ending Moment (LUNAR)	Muhammadan year, month and day (LUNAR)
2	Tues 1	8 31	14 25	6
3	Wed 2	9 33	15 29	7
4	Thur 3	10 36	16 35	8
5	Fri 4	11 41	17 44	9
6	Sat 5	12 48	18 53	10
7	SUN 6	13 56	19 63	11
8	Mon 7	14 65	20 74	12
9	Tues 8	P 73	21 84	13
10	Wed 9	1 80	22 95	14
11	Thur 10	2 86		15
12	Fri 11	3 89	23 03	16
13	Sat 12	4 91	24 09	17
14	SUN 13	5 91	25 13	18
15	Mon 14	6 89	26 15	19
16	Tues 15	7 84	27 16	20
17	Wed 16	8 78	1 14	21
18	Thur 17	9 70	2 11	22
19	Fri 18	10 61	3 06	23
20	Sat 19	11 52	4 00 / 5 95	24
21	SUN 20	12 42	6 88	25
22	Mon 21	13 32	7 81	26
23	Tues 22	14 21	8 74	27
24	Wed 23	—A 11	9 68	28
25	Thur 24	1 02 / 2 95	10 62	—29
26	Fri 25	3 89	11 59	1
27	Sat 26	4 84	12 57	2
28	SUN 27	5 81	13 56	3
29	Mon 28	6 81	14 57	4
30	Tues 29	7 82	15 60	5
—31	Wed 30	8 85	16 67	6
1	Thur 31	9 90	17 74	7

Chitrabhānu Karkataka—Ādi; *Āshādha* (Sukla, Bahula); *H 928 Sha'bān*

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Fri 1	10 97	18 83	8
3	Sat 2		19 93	9
4	SUN 3	11 05		10
5	Mon 4	12 14	20 01	11
6	Tues 5	13 22	21 15	12
7	Wed 6	14 29	22 25	13
8	Thur 7	P 35	23 33	14
9	Fri 8	1 39	24 40	15
10	Sat 9	2 41	25 45	16
11	SUN 10	3 40	26 48	17
12	Mon 11	4 38	27 49	18
13	Tues 12	5 34	1 47	19
14	Wed 13	6 28	2 44	20
15	Thur 14	7 21	3 40	21
16	Fri 15	8 12	4 35	22
17	Sat 16	9 02 / 10 92	5 29	23
18	SUN 17	11 82	6 22	24
19	Mon 18	12 72	7 14	25
20	Tues 19	13 62	8 08	26
21	Wed 20	14 54	9 02 / 10 97	27
22	Thur 21	—A 47	11 92	28
23	Fri 22	1 41	12 89	29
24	Sat 23	2 36	13 88	—30
25	SUN 24	3 32	14 89	1
26	Mon 25	4 32	15 93	2
27	Tues 26	5 33	16 98	3
28	Wed 27	6 37		4
29	Thur 28	7 42	17 05	5
30	Fri 29	8 50	18 13	6
—31	Sat 30	9 58	19 23	7
1	SUN 31	10 67	20 35	8

Chitrabhānu Simha—Āvani; *Śrāvana* (Bahula, Sukla); *H 928 Ramazān*

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	11 75	21 45	9
3	Tues 2	12 82	22 55	10
4	Wed 3	13 88	23 64	11
5	Thur 4	14 92	24 71	12
6	Fri ○ 5	P 94	25 77	13
7	Sat 6	1 93	26 80	14
8	SUN 7	2 91	27 81	15
9	Mon 8	3 87	1 80	16
10	Tues 9	4 81	2 77	17
11	Wed 10	5 74	3 73	18
12	Thur 11	6 65	4 69	19
13	Fri 12	7 56	5 62	20
14	Sat 13	8 46	6 55	21
15	SUN 14	9 36	7 48	22
16	Mon 15	10 26	8 41	23
17	Tues 16	11 16	9 36	24
18	Wed 17	12 08	10 30	25
19	Thur 18	13 01 / 14 95	11 25	26
20	Fri 19	—A 90	12 22	27
21	Sat 20	1 88	13 20	28
22	SUN 21	2 87	14 22	—29
23	Mon 22	3 88	15 24	1
24	Tues 23	4 92	16 29	2
25	Wed 24	5 98	17 35	3
26	Thur 25		18 43	4
27	Fri 26	6 00	19 54	5
28	Sat 27	7 14	20 64	6
29	SUN 28	8 28	21 ·75	7
30	Mon 29	9 31	22 85	8
—31	Tues 30	10 39	23 94	9

Chitrabhānu Kanyā—Purattāsi; *Bhādrapada* (Bahula, Sukla); *H 928 Shawwal*

Oct

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	11 45		10
2	Thur 2	12 40	24 03	11
3	Fri 3	13 51	25 08	12
4	Sat 4	14 50	26 12	13
5	SUN 5	P 48	27 13	14
6	Mon 6	1 44	1 13	15
7	Tues 7	2 39	2 10	16
8	Wed 8	3 32	3 07	17
9	Thur 9	4 23	4 02 / 5 96	18
10	Fri 10	5 14	6 89	19
11	Sat 11	6 04 / 7 94	7 82	20
12	SUN 12	8 84	8 76	21
13	Mon 13	9 75	9 69	22
14	Tues 14	10 66	10 63	23
15	Wed 15	11 59	11 59	24
16	Thur 16	12 53	12 55	25
17	Fri 17	13 49	13 54	26
18	Sat 18	14 47	14 54	27
19	SUN 19	—A 46	15 56	28
20	Mon 20	1 48	16 60	29
21	Tues 21	2 52	17 66	—30
22	Wed 22	3 59	18 74	1
23	Thur 23	4 65	19 84	2
24	Fri 24	5 73	20 94	3
25	Sat 25	6 82		4
26	SUN 26	7 91	21 05	5
27	Mon 27	8 99	22 15	6
28	Tues 28		23 24	7
29	Wed 29	9 05	24 33	8
—30	Thur 30	10 09	25 39	9
1	Fri 31	11 11	26 43	10

Chitrabhānu Tulā—Aippasi; *Āśvina* (Bahula, Sukla); *Kārt*; *H 928 Zi l-ka'da*; *H 928 Zi l-hijja*

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	12 11	27 45	11
3	SUN 2	13 10	1 45	12
4	Mon 3	14 06	2 41	13
5	Tues 4	P 00 / 1 98	3 41	14
6	Wed 5	2 85	4 36	15
7	Thur 6	3 75	5 30	16
8	Fri 7	4 65	6 23	17
9	Sat 8	5 55	7 17	18
10	SUN 9	6 46	8 10	19
11	Mon 10	7 37	9 03 / 10 97	20
12	Tues 11	8 28	11 92	21
13	Wed 12	9 21	12 89	22
14	Thur 13	10 16	13 86	23
15	Fri 14	11 12	14 86	24
16	Sat 15	12 09	15 87	25
17	SUN 16	13 08	16 91	26
18	Mon 17	14 11	17 97	27
19	Tues 18	—A 15		28
20	Wed 19	1 21	18 05	29
21	Thur 20	2 28	19 14	1
22	Fri 21	3 36	20 24	2
23	Sat 22	4 45	21 34	3
24	SUN 23	5 54	22 45	4
25	Mon 24	6 62	23 56	5
26	Tues 25	7 68	24 64	6
27	Wed 26	8 72	25 70	7
28	Thur 27	9 74	26 75	8
—29	Fri 28	10 75	27 77	9
1	Sat 29	11 73	1 79	10
2	SUN 30	12 69	2 77	11

Chitrabhānu Vrśchika—Kārttigai; *Kārttika* (Bahula); *Mārgaśirsha* (Sukla); *H 928 Zi l-hijja*

Dec

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	13 63	3 74	12
4	Tues 2	14 56	4 69	13
5	Wed 3	P ·48	5 63	14
6	Thur 4	1 39	6 58	15
7	Fri. 5	2 30	7 51	16
8	Sat 6	3 20	8 44	17
9	SUN 7	4 10	9 37	18
10	Mon 8	5 01 / 6 92	10 31	19
11	Tues 9	7 85	11 26	20
12	Wed 10	8 80	12 22	21
13	Thur 11	9 76	13 19	22
14	Fri 12	10 73	14 18	23
15	Sat 13	11 74	15 19	24
16	SUN 14	12 75	16 22	25
17	Mon 15	13 79	17 28	26
18	Tues. 16	14 85	18 35	27
19	Wed 17	—A 92	19 44	28
20	Thur 18		20 54	29
21	Fri 19	1 00	21 64	—30
22	Sat 20	2 09	22 76	1
23	SUN 21	3 18	23 86	2
24	Mon 22	4 26	24 94	3
25	Tues 23	5 32		4
26	Wed 24	6 36	25 01	5
27	Thur 25	7 39	26 06	6
28	Fri 26	8 39	27 10	7
—29	Sat 27	9 37	1 11	8
1	SUN 28	10 34	2 10	9
2	Mon 29	11 28	3 07	10
3	Tues 30	12 21	4 03 / 5 98	11
4	Wed 31	13 13	6 92	12

Chitrabhānu Dhanus—Mārgali; *Bahula*, *Sukla*; *Pausha*; *H 929 Muharram*; *H 929 Safar*

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur. 18 Jyesh 19 Mūla 20 P. Ash 21. U Ash. 22. Śrav. 23. Dhani. 24 Śatab.

A D 1523. **Mēsha Sankrānti** (Commencement of Indian Sidereal year) **Śaka 1445** **Kaliyuga 4624**

Solar Eclipse. ● **(Surya Sid.) March 28 07** **(S Cycle) Subhānu**

Lunar Eclipse ○ **(Arya Sid) March 27 99.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Solar: *Chitrabhānu* **Makara—Tai**; Lunar: **Pausha** *Bahula*, *Sukla*; **Māgha**; Muhammadan: *H 929 Safar*)

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1	14 P	04 94	7	85	13
6	Fri	2	1	84	8	78	14
7	Sat	3	2	74	9	71	15
8	Sun	4	3	65	10	65	16
9	Mon	5	4	57	11	60	17
10	Tues	6	5	50	12	55	18
11	Wed	7	6	44	13	52	19
12	Thur	8	7	40	14	50	20
13	Fri	9	8	37	15	51	21
14	Sat	10	9	38	16	54	22
15	Sun	11	10	39	17	59	23
16	Mon	12	11	43	18	65	24
17	Tues	13	12	50	19	74	25
18	Wed	14	13	57	20	84	26
19	Thur	15	14	65	21	95	27
20	Fri	16	A	73			28
21	Sat	17	1	82	22	06	29
22	Sun	18	2	90	23	16	1
23	Mon	19	3	97	24	25	2
24	Tues	20			25	32	3
25	Wed	21	4	01	26	38	4
26	Thur	22	5	04	27	42	5
27	Fri	23	6	03	1	43	6
28	Sat	24	7 8	01 97	2	42	7
29	Sun	25	9	92	3	40	8
30	Mon	26	10	85	4	37	9
1	Tues	27	11	76	5	32	10
2	Wed	28	12	67	6	25	11
3	Thur	29	13	57	7	19	12
4	Fri	30	14	47	8	12	13
5	Sat	31	P	87	9 10	04 99	14

Feb (Solar: *Chitrabhānu* **Kumbha—Māsi**; Lunar: *Bahula*, *Sukla*; Muhammadan: *H 929 Rabi-ul awwal*, *H 929 Rabī ul ākhir*)

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Sun	1	1	28	11	98	15
7	Mon	2	2	20	12	88	16
8	Tues	3	3	13	13	85	17
9	Wed	4	4	07	14	83	18
10	Thur	5	5	·03	15	84	19
11	Fri	6	6	·01	16	86	20
12	Sat	7	7	00	17	90	21
13	Sun	8	8	02	18	96	22
14	Mon	9	9	06			23
15	Tues	10	10	12	19	04	24
16	Wed	11	11	·19	20	14	25
17	Thur	12	12	27	21	25	26
18	Fri	13	13	36	22	35	27
19	Sat	14	14	44	23	46	28
20	Sun	15	A	52	24	55	29
21	Mon	16	1	58	25	64	30
22	Tues	17	2	62	26	70	1
23	Wed	18	3	65	27	73	2
24	Thur	19	4	64	1	75	3
25	Fri	20	5	62	2	75	4
26	Sat	21	6	58	3	73	5
27	Sun	22	7	53	4	70	6
28	Mon	23	8	46	5	65	7
29	Tues	24	9	37	6	59	8
30	Wed	25	10	28	7	52	9
1	Thur	26	11	18	8	45	10
2	Fri	27	12 13	08 98	9	39	11
3	Sat	28	14	89	10	33	12

March (Solar: *Chitrabhānu* **Mīna—Panguni**; Lunar: **Phālguna** *Bahula*, *Sukla*; **Chaitra**; Muhammadan: *H 929 Rabī ul ākhir*)

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Sun ○	1	P	80	11	27	13
5	Mon	2	1	72	12	21	14
6	Tues	3	2	66	13	18	15
7	Wed	4	3	62	14	16	16
8	Thur	5	4	60	15	16	17
9	Fri	6	5	60	16	17	18
10	Sat	7	6	62	17	21	19
11	Sun	8	7	66	18	27	20
12	Mon	9	8	71	19	35	21
13	Tues	10	9	78	20	44	22
14	Wed	11	10	86	21	55	23
15	Thur	12	11	95	22	65	24
16	Fri	13			23	76	25
17	Sat	14	12	03	24	86	26
18	Sun	15	13	11	25	94	27
19	Mon	16	14	17			28
20	Tues	17	A	21	26	01	29
21	Wed	18	1	23	27	05	1
22	Thur	19	2	22	1	07	2
23	Fri	20	3	21	2	07	3
24	Sat	21	4	17	3	07	4
25	Sun	22	5	11	4 5	03 99	5
26	Mon	23	6 7	03 95	6	93	6
27	Tues	24	8	85	7	86	7
28	Wed	25	9	75	8	80	8
29	Thur	26	10	65	9	73	9
30	Fri	27	11	55	10	66	10
1	Sat	28	12	45	11	60	11
2	Sun	29	13	36	12	55	12
3	Mon	30	14	28	13	52	13
4	Tues	31	P	22	14	49	14

April (Solar: *Subhānu* **Mēsha—Chittirai**; Lunar: *Bahula*, *Sukla*; **Vaisākha**; Muhammadan: *H 929 Jamada'l awwal*, *H 929 Jamada'l ākhir*)

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	1	18	15	48	15
6	Thur	2	2	16	16	49	16
7	Fri	3	3	15	17	52	17
8	Sat	4	4	17	18	58	18
9	Sun	5	5	21	19	66	19
10	Mon	6	6	27	20	74	20
11	Tues	7	7	34	21	84	21
12	Wed	8	8	42	22	95	22
13	Thur	9	9	50			23
14	Fri	10	10	58	23	06	24
15	Sat	11	11	65	24	16	25
16	Sun	12	12	71	25	25	26
17	Mon	13	13	75	26	32	27
18	Tues	14	14	77	27	36	28
19	Wed	15	A	77	1	39	29
20	Thur	16	1	74	2	41	30
21	Fri	17	2	69	3	39	1
22	Sat	18	3	63	4	37	2
23	Sun	19	4	56	5	32	3
24	Mon	20	5	48	6	27	4
25	Tues	21	6	38	7	21	5
26	Wed	22	7	28	8	14	6
27	Thur	23	8	17	9	07	7
28	Fri	24	9 10	07 98	10 11	00 94	8
29	Sat	25	11	89	12	89	9
30	Sun	26	12	81	13	85	10
31	Mon	27	13	75	14	82	11
1	Tues	28	14	71	15	80	12
2	Wed	29	P	68	16	81	13
3	Thur	30	1	68	17	85	14

May (Solar: *Subhānu* **Vrishabha—Vaigāsi**; Lunar: **Vaisākha** *Bahula*, *Sukla*; **Jyeshtha**; Muhammadan: *H 929 Jamāda'l ākhir*, *H 929 Rajab*)

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri	1	2	69	18	·89	15
5	Sat	2	3	72	19	96	16
6	Sun	3	4	78			17
7	Mon	4	5	85	20	04	18
8	Tues	5	6	93	21	·14	19
9	Wed	6			22	25	20
10	Thur	7	7	02	23	36	21
11	Fri	8	8	10	24	46	22
12	Sat	9	9	17	25	·55	23
13	Sun	10	10	22	26	62	24
14	Mon	11	11	26	27	68	25
15	Tues	12	12	27	1	72	26
16	Wed	13	13	27	2	73	27
17	Thur	14	14	25	3	72	28
18	Fri	15	A	21	4	70	29
19	Sat	16	1	15	5	66	1
20	Sun	17	2 3	07 98	6	61	2
21	Mon	18	4	88	7	55	3
22	Tues	19	5	78	8	48	4
23	Wed	20	6	68	9	41	5
24	Thur	21	7	58	10	34	6
25	Fri	22	8	48	11	28	7
26	Sat	23	9	39	12	22	8
27	Sun	24	10	31	13	18	9
28	Mon	25	11	25	14	14	10
29	Tues	26	12	20	15	13	11
30	Wed	27	13	17	16	13	12
31	Thur	28	14	17	17	16	13
1	Fri	29	P	18	18	20	14
2	Sat	30	1	22	19	27	15
3	Sun	31	2	27	20	35	16

June (Solar: *Subhānu* **Mithuna—Āni**; Lunar: *Bahula*, *Sukla*; **Āshādha**; Muhammadan: *H 929 Śha'bān*)

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon	1	3	33	21	44	17
5	Tues	2	4	41	22	56	18
6	Wed	3	5	50	23	66	19
7	Thur	4	6	58	24	76	20
8	Fri	5	7	65	25	86	21
9	Sat	6	8	71	26	93	22
10	Sun	7	9	75			23
11	Mon	8	10	76	27	00	24
12	Tues	9	11	75	1	04	25
13	Wed	10	12	73	2	05	26
14	Thur	11	13	68	3	05	27
15	Fri	12	14	62	4	03	28
16	Sat	13	A	55	5 6	00 95	29
17	Sun	14	1	45	7	89	30
18	Mon	15	2	35	8	82	1
19	Tues	16	3	25	9	75	2
20	Wed	17	4	15	10	69	3
21	Thur	18	5 6	05 95	11	62	4
22	Fri	19	7	86	12	56	5
23	Sat	20	8	78	13	51	6
24	Sun	21	9	72	14	47	7
25	Mon	22	10	67	15	45	8
26	Tues	23	11	64	16	46	9
27	Wed	24	12	64	17	48	10
28	Thur	25	13	65	18	51	11
29	Fri	26	14	69	19	57	12
30	Sat	27	P	75	20	65	13
31	Sun	28	1	82	21	75	14
32	Mon	29	2	90	22	85	15
1	Tues	30	3	·98	23	96	16

Naksh — 1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mṛig 6 Ardrā 7 Punar 8. Push. 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U. Bhad. 27 Rev

A.D 1523
A—Amāvāsyā.
P—Paurnimā

Kollam 699, Commences { N. Malabar—Aug. / S. Malabar—July.

Hijra 930. Commences Nov. 10.

Vikrama 1580
Bengal San 929
(N. Cycle) Khara

July–August

SOLAR reckoning: Subhanu Karkataka—Ādi; Subhanu Simha—Āvaṇi.
LUNAR reckoning: Āsh. Bahula; Sukla; Śrāvaṇa; Bahula; Sukla; Bhādrapada. Muhammadan: H 929 Sha'bān; H 929 Ramazān; H 929 Shawwal.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July.						
2	Wed	1					17
3	Thur	2	4	06	24	06	18
4	Fri	3	5	18	25	16	19
5	Sat	4	6	19	26	25	20
6	Sun	5	7	22	27	31	21
7	Mon	6	8	24	1	35	22
8	Tues	7	9	23	2	37	23
9	Wed	8	10	21	3	37	24
10	Thur.	9	11	16	4	36	25
11	Fri	10	12	10	5	33	26
12	Sat	11	13 / 14	03 / 94	6	28	27
13	Sun	12	A	84	7	22	28
14	Mon	13	1	74	8	16	29
15	Tues	14	2	64	9	09	1
16	Wed	15	3	53	10 / 11	03 / 96	2
17	Thur	16	4	43	12	89	3
18	Fri	17	5	34	13	84	4
19	Sat	18	6	26	14	80	5
20	Sun	19	7	20	15	79	6
21	Mon	20	8	16	16	78	7
22	Tues	21	9	14	17	79	8
23	Wed	22	10	12	18	82	9
24	Thur	23	11	14	19	88	10
25	Fri	24	12	18	20	96	11
26	Sat	25	13	23			12
27	Sun	26	14	30	21	05	13
28	Mon	27	P	38	22	15	14
29	Tues	28	1	47	23	26	15
30	Wed	29	2	55	24	36	16
—31	Thur	30	3	62	25	47	17
1	Fri	31	4	68	26	55	18
	Aug						
2	Sat	1	5	72	27	62	19
3	Sun	2	6	73	1	67	20
4	Mon	3	7	72	2	69	21
5	Tues	4	8	70	3	71	22
6	Wed	5	9	65	4	69	23
7	Thur	6	10	59	5	66	24
8	Fri	7	11	58	6	62	25
9	Sat	8	12	44	7	56	26
10	Sun	9	13	34	8	49	27
11	Mon	10	14	23	9	43	28
12	Tues	●11	A	13	10	36	29
13	Wed	12	1 / 2	08 / 94	11	29	30
14	Thur	13	3	86	12	23	1
15	Fri	14	4	78	13	18	2
16	Sat	15	5	71	14	14	3
17	Sun	16	6	66	15	11	4
18	Mon	17	7	64	16	10	5
19	Tues	18	8	63	17	11	6
20	Wed	19	9	65	18	14	7
21	Thur.	20	10	69	19	20	8
22	Fri	21	11	75	20	27	9
23	Sat	22	12	82	21	35	10
24	Sun	23	13	90	22	45	11
25	Mon	24	14	98	23	56	12
26	Tues	25			24	67	13
27	Wed	○26	P	06	25	77	14
28	Thur	27	1	13	26	86	15
29	Fri	28	2	19	27	93	16
30	Sat	29	3	24	1	98	17
—31	Sun	30	4	25			18
1	Mon	31	5	25	2	01	19

September–October

SOLAR reckoning: Subhanu Kanyā—Purattāsi; Subhānu Tulā—Aippasi.
LUNAR reckoning: Bahula; Sukla; Āśvina; Bahula; Sukla; Kārttika. Muhammadan: H 929 Shawwal; H 929 Zi'l ka'ada; H 929 Zi'l-hijja.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Tues	1	6	23	3	03	20
3	Wed	2	7	18	4 / 5	02 / 99	21
4	Thur	3	8	12	6	95	22
5	Fri	4	9 / 10	05 / 96	7	90	23
6	Sat	5	11	86	8	84	24
7	Sun	6	12	76	9	77	25
8	Mon	7	13	66	10	70	26
9	Tues	8	14	56	11	68	27
10	Wed	9	A	47	12	57	28
11	Thur	10	1	38	13	52	29
12	Fri	11	2	30	14	47	1
13	Sat	12	3	24	15	44	2
14	Sun	13	4	20	16	42	3
15	Mon	14	5	18	17	43	4
16	Tues	15	6	17	18	46	5
17	Wed	16	7	19	19	51	6
18	Thur	17	8	23	20	57	7
19	Fri	18	9	29	21	65	8
20	Sat	19	10	36	22	75	9
21	Sun	20	11	44	23	85	10
22	Mon	21	12	53	24	97	11
23	Tues	22	13	62			12
24	Wed	23	14	69	25	07	13
25	Thur	24	P	75	26	16	14
26	Fri	25	1	79	27	24	15
27	Sat	26	2	81	1	29	16
28	Sun	27	3	81	2	34	17
29	Mon	28	4	79	3	35	18
30	Tues	29	5	75	4	35	19
—31	Wed	30	6	68	5	32	20
	Oct						
1	Thur	1	7	60	6	28	21
2	Fri	2	8	52	7	24	22
3	Sat	3	9	43	8	18	23
4	Sun	4	10	33	9	11	24
5	Mon	5	11	23	10 / 11	04 / 97	25
6	Tues	6	12	13	12	91	26
7	Wed	7	13 / 14	03 / 95	13	85	27
8	Thur	8	A	88	14	80	28
9	Fri	9	1	82	15	77	29
10	Sat	10	2	78	16	75	30
11	Sun	11	3	76	17	76	1
12	Mon	12	4	76	18	78	2
13	Tues	13	5	78	19	82	3
14	Wed	14	6	82	20	88	4
15	Thur	15	7	88	21	95	5
16	Fri	16	8	95			6
17	Sat	17			22	05	7
18	Sun	18	9	03	23	16	8
19	Mon	19	10	12	24	27	9
20	Tues	20	11	21	25	37	10
21	Wed	21	12	29	26	46	11
22	Thur	22	13	35	27	54	12
23	Fri	23	14	39	1	61	13
24	Sat	24	P	40	2	65	14
25	Sun	25	1	40	3	67	15
26	Mon	26	2	38	4	67	16
27	Tues	27	3	34	5	65	17
28	Wed	28	4	28	6	63	18
29	Thur	29	5	21	7	58	19
—30	Fri	30	6	13	8	52	20
1	Sat.	31	7 / 8	04 / 94	9	45	21

November–December

SOLAR reckoning: Subhānu Vriśchika—Kārttigai; Subhānu Dhanus—Mārgali.
LUNAR reckoning: Bahula; Sukla; Mārgaśirsha; Bahula; Sukla; Pausha; Bahula. Muhammadan: H 929 Zi'l-hijja; H 930 Muharram; H 930 Safar.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	Sun	1	9	84	10	38	22
3	Mon	2	10	74	11	32	23
4	Tues	3	11	65	12	25	24
5	Wed	4	12	57	13	19	25
6	Thur	5	13	50	14	14	26
7	Fri	6	14	44	15	10	27
8	Sat	7	A	39	16	07	28
9	Sun	8	1	37	17	08	29
10	Mon	9	2	38	18	09	30
11	Tues	10	3	40	19	13	1
12	Wed	11	4	44	20	18	2
13	Thur	12	5	50	21	26	3
14	Fri	13	6	58	22	36	4
15	Sat.	14	7	66	23	46	5
16	Sun	15	8	74	24	56	6
17	Mon	16	9	83	25	67	7
18	Tues	17	10	91	26	77	8
19	Wed	18	11	97	27	86	9
20	Thur	19			1	92	10
21	Fri	20	12	01	2	97	11
22	Sat	21	13	03	3	99	12
23	Sun	22	14	03			13
24	Mon	23	P / 1	01 / 97	·4 / 5	00 / 99	14
25	Tues	24	2	91	6	96	15
26	Wed	25	3	84	7	91	16
27	Thur	26	4	76	8	85	17
28	Fri	27	5	67	9	79	18
—29	Sat	28	6	57	10	73	19
1	Sun	29	7	47	11	66	20
2	Mon	30	8	37	12	59	21
	Dec						
3	Tues	1	9	28	13	38	22
4	Wed	2	10	20	14	47	23
5	Thur	3	11	13	15	48	24
6	Fri	4	12	08	16	41	25
7	Sat	5	13	04	17	40	26
8	Sun	6	14	02	18	41	27
9	Mon	7	A	01	19	44	28
10	Tues	8	1	·03	20	·49	29
11	Wed	9	2	08	21	57	30
12	Thur	10	3	14	22	66	1
13	Fri	11	4	22	23	76	2
14	Sat	12	5	30	24	86	3
15	Sun	13	6	39	25	97	4
16	Mon	14	7	48			5
17	Tues	15	8	56	26	08	6
18	Wed	16	9	62	27	16	7
19	Thur	17	10	66	1	23	8
20	Fri	18	11	68	2	28	9
21	Sat	19	12	67	3	31	10
22	Sun	20	13	65	4	33	11
23	Mon	21	14	62	5	32	12
24	Tues	22	P	56	6	29	13
25	Wed	23	1	48	7	25	14
26	Thur	24	2	40	8	19	15
27	Fri	25	3	31	9	13	16
28	Sat	26	4	22	10	07	17
29	Sun	27	5	12	11 / 12	00 / 93	18
—30	Mon	28	6 / 7	02 / 93	13	86	19
1	Tues	29	8	85	14	80	20
2	Wed	30	9	78	15	77	21
3	Thur	31	10	72	16	74	22

13 Hasta 14. Chit 15 Svāti. 16. Viśāk 17. Anur 18. Jyesh. 19 Mūla 20 P. Ash. 21 U. Ash. 22. Śrav 23 Dhani. 24. Śatab.

A.D 1524
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 33
(Arya Sid.) March 27 25

Śaka 1446

Kaliyuga 4625
(S Cycle) Tārana

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Solar: *Subhanu* **Makara—Tai**. Lunar: **Māgha** (*Sukla*, *Bahula*). Muhammadan: *H 930 Rabī-ul awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Fri	1	11	68	17	72	28
5	Sat	2	12	67	18	73	24
6	SUN	3	13	66	19	75	25
7	Mon	4	14	68	20	81	26
8	Tues	5	—A	72	21	88	27
9	Wed	6	1	78	22	96	28
10	Thur	7	2	86			—29
11	Fri	8	3	94	23	06	1
12	Sat	9			24	16	2
13	SUN	10	4	03	25	28	3
14	Mon	11	5	12	26	38	4
15	Tues	12	6	20	27	47	5
16	Wed	13	7	26	1	54	6
17	Thur	14	8	30	2	60	7
18	Fri	15	9	32	3	64	8
19	Sat	16	10	31	4	65	9
20	SUN	17	11	29	5	64	10
21	Mon	18	12	26	6	62	11
22	Tues	19	13	20	7	58	12
23	Wed	20	14	12	8	53	13
24	Thur	21	P / 1	04 / 95	9	47	14
25	Fri	22	2	85	10	41	15
26	Sat	23	3	75	11	34	16
27	SUN	24	4	65	12	26	17
28	Mon	25	5	56	13	20	18
—29	Tues	26	6	48	14	15	19
1	Wed	27	7	41	15	10	20
2	Thur	28	8	35	16	07	21
3	Fri	29	9	31	17	05	22
4	Sat	30	10	30	18	05	23
5	SUN	31	11	30	19	08	24

Feb

Solar: *Subhanu* **Kumbha—Māsi**. Lunar: **Phalguna** (*Sukla*, *Bahula*). Muhammadan: *H 930 Rabī-ul akhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Mon	1	12	32	20	12	25
7	Tues	2	13	36	21	18	26
8	Wed	3	14	42	22	26	27
9	Thur	4	—A	49	23	36	28
10	Fri	5	1	57	24	47	29
11	Sat	6	2	66	25	58	—30
12	SUN	7	3	74	26	68	1
13	Mon	8	4	82	27	77	2
14	Tues	9	5	88	1	85	3
15	Wed	10	6	92	2	91	4
16	Thur	11	7	94	3	95	5
17	Fri	12	8	94	4	97	6
18	Sat	13	9	92	5	97	7
19	SUN	14	10	88	6	95	8
20	Mon	15	11	82	7	91	9
21	Tues	16	12	74	8	87	10
22	Wed	17	13	66	9	81	11
23	Thur	18	14	56	10	74	12
24	Fri ○	19	P	46	11	67	13
25	Sat	20	1	36	12	60	14
26	SUN	21	2	26	13	55	15
27	Mon	22	3	17	14	48	16
28	Tues	23	4	09	15	43	17
29	Wed	24	5 / 6	02 / 96	16	40	18
—30	Thur	25	7	92	17	37	19
1	Fri	26	8	90	18	38	20
2	Sat	27	9	90	19	39	21
3	SUN	28	10	92	20	43	22
4	Mon	29	11	96	21	49	23

March

Solar: *Subhanu* **Mīna—Panguni**. Lunar: **Chaitra** (*Sukla*, *Bahula*). Muhammadan: *H 930 Jamada'l awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Tues	1			22	56	24
6	Wed	2	12	02	23	66	25
7	Thur	3	13	09	24	77	26
8	Fri	4	14	17	25	87	27
9	Sat	5	—A	27	26	98	28
10	SUN	6	1	35			—29
11	Mon	7	2	42	27	07	1
12	Tues.	8	3	48	1	15	2
13	Wed	9	4	52	2	23	3
14	Thur	10	5	53	3	27	4
15	Fri	11	6	53	4	29	5
16	Sat	12	7	51	5	29	6
17	SUN	13	8	47	6	28	7
18	Mon	14	9	41	7	25	8
19	Tues	15	10	33	8	21	9
20	Wed	16	11	24	9	15	10
21	Thur	17	12	14	10	08	11
22	Fri	18	13 / 14	04 / 94	11 / 12	01 / 95	12
23	Sat	19	P	84	13	88	13
24	SUN	20	1	75	14	82	14
25	Mon	21	2	67	15	77	15
26	Tues	22	3	59	16	72	16
27	Wed	23	4	53	17	71	17
28	Thur	24	5	49	18	70	18
29	Fri	25	6	47	19	71	19
—30	Sat	26	7	47	20	74	20
1	SUN	27	8	48	21	79	21
2	Mon	28	9	52	22	87	22
3	Tues	29	10	58	23	96	23
4	Wed	30	11	65			24
5	Thur	31	12	73	24	06	25

April

Solar: *Tarana* **Mēsha—Chittirai**. Lunar: **Vaisākha** (*Sukla*, *Bahula*). Muhammadan: *H 930 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Fri	1	13	82	25	17	26
7	Sat	2	14	90	26	28	27
8	SUN	3	—A	97	27	37	28
9	Mon	4			1	47	29
10	Tues	5	1	03	2	54	—30
11	Wed	6	2	07	3	58	1
12	Thur	7	3	09	4	61	2
13	Fri	8	4	07	5	62	3
14	Sat	9	5	04	6	61	4
15	SUN	10	6 / 7	00 / 94	7	58	5
16	Mon	11	8	87	8	54	6
17	Tues	12	9	78	9	48	7
18	Wed	13	10	69	10	42	8
19	Thur	14	11	59	11	36	9
20	Fri	15	12	49	12	29	10
21	Sat	16	13	38	13	22	11
22	SUN	17	14	28	14	16	12
23	Mon	18	P	20	15	10	13
24	Tues	19	1	13	16	10	14
25	Wed	20	2	07	17	04	15
26	Thur	21	3	02	18	02	16
27	Fri	22	4 / 5	00 / 99	19	03	17
28	Sat	23			20	06	18
29	SUN	24	6	01	21	10	19
30	Mon	25	7	05	22	18	20
—31	Tues	26	8	11	23	27	21
1	Wed	27	9	19	24	36	22
2	Thur	28	10	27	25	47	23
3	Fri	29	11	35	26	57	24
4	Sat	30	12	42	27	67	25

May

Solar: *Tarana* **Vrishabha—Vaigāsi**. Lunar: **Jyeshtha** (*Sukla*, *Bahula*). Muhammadan: *H 930 Rajab*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	SUN	1	13	49	1	77	26
6	Mon	2	14	54	2	85	27
7	Tues	3	—A	58	3	90	28
8	Wed	4	1	60	4	93	—29
9	Thur	5	2	59	5	95	1
10	Fri	6	3	57	6	94	2
11	Sat	7	4	52	7	92	3
12	SUN	8	5	46	8	87	4
13	Mon	9	6	38	9	82	5
14	Tues	10	7	29	10	77	6
15	Wed	11	8	19	11	70	7
16	Thur	12	9 / 10	09 / 99	12	63	8
17	Fri	13	11	89	13	56	9
18	Sat	14	12	79	14	49	10
19	SUN	15	13	70	15	43	11
20	Mon	16	14	62	16	40	12
21	Tues	17	P	56	17	36	13
22	Wed	18	1	52	18	35	14
23	Thur	19	2	50	19	35	15
24	Fri	20	3	49	20	37	16
25	Sat	21	4	51	21	42	17
26	SUN	22	5	54	22	49	18
27	Mon	23	6	60	23	57	19
28	Tues	24	7	68	24	66	20
29	Wed	25	8	76	25	77	21
30	Thur	26	9	84	26	88	22
31	Fri.	27	10	92	27	99	23
—32	Sat	28	11	99			24
1	SUN	29			1	08	25
2	Mon	30	12	04	2	15	26
3	Tues	31	13	08	3	21	27

June

Solar: *Tarana* **Mithuna—Āni**. Lunar: **Āshādha** (*Sukla*, *Bahula*). Muhammadan: *H 930 Sha'ban*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Wed	1	14	09	4	26	28
5	Thur	2	—A	07	5	27	29
6	Fri	3	1	05	6	27	—30
7	Sat	4	2 / 3	01 / 95	7	25	1
8	SUN	5	4	87	8	21	2
9	Mon	6	5	78	9	16	3
10	Tues	7	6	68	10	10	4
11	Wed	8	7	57	11 / 12	04 / 97	5
12	Thur	9	8	47	13	90	6
13	Fri	10	9	37	14	83	7
14	Sat	11	10	27	15	78	8
15	SUN	12	11	18	16	73	9
16	Mon	13	12	11	17	69	10
17	Tues	14	13 / 14	04 / 99	18	67	11
18	Wed	15	P	98	19	67	12
19	Thur	16	1	97	20	70	13
20	Fri	17	2	99	21	73	14
21	Sat	18			22	79	15
22	SUN	19	3	03	23	87	16
23	Mon	20	4	09	24	96	17
24	Tues	21	5	16			18
25	Wed	22	6	24	25	07	19
26	Thur	23	7	32	26	18	20
27	Fri.	24	8	39	27	28	21
28	Sat	25	9	46	1	38	22
29	SUN	26	10	52	2	46	23
30	Mon	27	11	55	3	53	24
—31	Tues	28	12	56	4	57	25
1	Wed	29	13	56	5	59	26
2	Thur	30	14	53	6	59	27

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi. 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A. D. 1524
A—Amāvāsyā.
P—Paurnimā

Kollam 700, Commences { **N Malabar—Aug** / **S. Malabar—July** }

Hijra 931. Commences **Oct. 29**

Vikrama 1581.
Bengal San. 930
(N. Cycle) Nandana.

Tārana **Karkataka—Ādi**; **Simha—Āvani** · *Sukla* / **Śrāvana** / *Bahula*; *Sukla* / **Adhika Bhādrapada** / *Bahula* · *H 930 Ramazan*; *H 930 Shawwal*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Fri	1	—A	48	7	57	28
4	Sat	2	1	42	8	54	—29
5	Sun	3	2	34	9	50	1
6	Mon	4	3	25	10	44	2
7	Tues	5	4	15	11	38	3
8	Wed	6	{ 5 / 6	05 / 95	12	31	4
9	Thur	7	7	85	13	24	5
10	Fri	8	8	75	14	18	6
11	Sat	9	9	66	15	11	7
12	Sun	10	10	58	16	06	8
13	Mon	11	11	52	17	02	9
14	Tues	12	12	48	18	00	10
15	Wed	13	13	46	19	00	11
16	Thur	14	14	46	20	01	12
17	Fri	15	P	47	21	04	13
18	Sat	16	1	50	22	10	14
19	Sun	17	2	56	23	17	15
20	Mon	18	3	63	24	27	16
21	Tues	19	4	71	25	37	17
22	Wed	20	5	80	26	48	18
23	Thur	21	6	88	27	58	19
24	Fri	22	7	94	1	68	20
25	Sat	23			2	76	21
26	Sun	24	8	00	3	84	22
27	Mon	25	9	04	4	89	23
28	Tues	26	10	05	5	91	24
29	Wed	27	11	04	6	92	25
30	Thur	28	{ 12 / 13	02 / 98	7	90	26
31	Fri	29	14	92	8	88	27
—32	Sat	30	—A	84	9	84	28
1	Sun	31	1	75	10	78	29
	Aug						
2	Mon	1	2	65	11	71	30
3	Tues	2	3	55	12	64	1
4	Wed	3	4	45	13	58	2
5	Thur	4	5	35	14	51	3
6	Fri	5	6	25	15	45	4
7	Sat	6	7	16	16	40	5
8	Sun	7	8	08	17	35	6
9	Mon	8	{ 9 / 10	02 / 98	18	33	7
10	Tues	9	11	95	19	32	8
11	Wed	10	12	95	20	33	9
12	Thur	11	13	97	21	36	10
13	Fri	12			22	41	11
14	Sat	13	14	01	23	49	12
15	Sun	14	P	07	24	57	13
16	Mon	15	1	14	25	67	14
17	Tues	16	2	22	26	78	15
18	Wed	17	3	31	27	88	16
19	Thur	18	4	39	1	98	17
20	Fri	19	5	46			18
21	Sat	20	6	52	2	08	19
22	Sun	21	7	55	3	15	20
23	Mon	22	8	57	4	20	21
24	Tues.	23	9	56	5	23	22
25	Wed	24	10	53	6	24	23
26	Thur	25	11	48	7	24	24
27	Fri	26	12	42	8	21	25
28	Sat	27	13	35	9	17	26
29	Sun	28	14	26	10	12	27
30	Mon	29	—A	16	11 / 12	05 / 99 }	28
—31	Tues	30	{ 1 / 2	06 / 96	13	92	—29
1	Wed.	31	3	86	14	85	1

Tārana **Kanyā—Purattāśi**; **Tulā—Aippasi** · *Sukla* / **Nija Bhādrapada** / *Bahula*; *Sukla* / **Āśvina** / *Bahula* · *H 930 Zi-l-ka'da*; *H 930 Zi-l-hijja*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Thur	1	4	77	15	79	2
3	Fri	2	5	69	16	73	3
4	Sat	3	6	61	17	68	4
5	Sun	4	7	55	18	66	5
6	Mon	5	8	50	19	64	6
7	Tues	6	9	48	20	65	7
8	Wed	7	10	48	21	67	8
9	Thur	8	11	50	22	72	9
10	Fri	9	12	54	23	79	10
11	Sat	10	13	60	24	87	11
12	Sun	11	14	68	25	97	12
13	Mon	12	P	76			13
14	Tues	13	1	85	26	07	14
15	Wed	14	2	93	27	18	15
16	Thur	15			1	29	16
17	Fri	16	3	00	2	38	17
18	Sat	17	4	06	3	46	18
19	Sun	18	5	09	4	51	19
20	Mon	19	6	11	5	55	20
21	Tues	20	7	10	6	57	21
22	Wed	21	8	08	7	5[illegible]	22
23	Thur	22	{ 9 / 10	03 / 97	8	54	23
24	Fri	23	11	90	9	50	24
25	Sat	24	12	81	10	45	25
26	Sun	25	13	72	11	40	26
27	Mon	26	14	63	12	33	27
28	Tues	27	—A	53	13	26	28
29	Wed	28	1	43	14	19	29
—30	Thur	29	2	33	15	12	—30
1	Fri	30	3	24	16	06	1
	Oct						
2	Sat	1	4	17	17 / 18	02 / 99 }	2
3	Sun	2	5	12	19	97	3
4	Mon	3	6	08	20	97	4
5	Tues	4	7	06	21	99	5
6	Wed	5	8	05			6
7	Thur	6	9	08	22	04	7
8	Fri	7	10	12	23	10	8
9	Sat	8	11	18	24	17	9
10	Sun	9	12	26	25	27	10
11	Mon	10	13	34	26	37	11
12	Tues.	11	14	43	27	49	12
13	Wed	12	P	51	1	59	13
14	Thur	13	1	59	2	69	14
15	Fri	14	2	64	3	76	15
16	Sat	15	3	67	4	82	16
17	Sun	16	4	70	5	87	17
18	Mon	17	5	69	6	89	18
19	Tues	18	6	67	7	89	19
20	Wed	19	7	63	8	87	20
21	Thur	20	8	57	9	84	21
22	Fri	21	9	50	10	79	22
23	Sat	22	10	42	11	74	23
24	Sun	23	11	32	12	67	24
25	Mon	24	12	22	13	60	25
26	Tues	25	13	12	14	53	26
27	Wed	26	{ 14 / A	02 / 93	15	46	27
28	Thur	27	1	85	16	41	28
29	Fri	28	2	78	17	36	—29
—30	Sat	29	3	72	18	32	1
1	Sun	30	4	68	19	29	2
2	Mon	31	5	67	20	29	3

Tārana **Vriśchika—Kārttigai**; **Dhanus—Mārgali** · *Sukla* / **Kārttika** / *Bahula*; *Sukla* / **Mārgaśīrsha** / *Bahula* / *Sukla* · *H 931 Muharram*; *H 931 Safar*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Tues	1	6	66	21	31	4
4	Wed	2	7	69	22	35	5
5	Thur	3	8	73	23	40	6
6	Fri	4	9	79	24	48	7
7	Sat	5	10	87	25	57	8
8	Sun	6	11	96	26	68	9
9	Mon.	7			27	79	10
10	Tues	8	12	05	1	89	11
11	Wed	9	13	13	2	99	12
12	Thur	10	14	20			13
13	Fri	11	P	26	3	07	14
14	Sat	12	1	30	4	14	15
15	Sun	13	2	32	5	19	16
16	Mon	14	3	32	6	21	17
17	Tues	15	4	29	7	22	18
18	Wed	16	5	25	8	20	19
19	Thur	17	6	19	9	17	20
20	Fri	18	7	12	10	13	21
21	Sat	19	{ 8 / 9	04 / 94	11	07	22
22	Sun	20	10	84	12 / 13	01 / 94 }	23
23	Mon	21	11	74	14	87	24
24	Tues	22	12	65	15	81	25
25	Wed	23	13	56	16	74	26
26	Thur	24	14	48	17	69	27
27	Fri	25	—A	41	18	65	28
28	Sat	26	1	35	19	62	29
29	Sun	27	2	31	20	62	—30
—30	Mon	28	3	30	21	63	1
1	Tues	29	4	29	22	66	2
2	Wed	30	5	32	23	71	3
	Dec						
3	Thur	1	6	37	24	78	4
4	Fri	2	7	43	25	88	5
5	Sat	3	8	51	26	98	6
6	Sun	4	9	60			7
7	Mon	5	10	69	27	08	8
8	Tues	6	11	77	1	19	9
9	Wed	7	12	84	2	29	10
10	Thur	8	13	90	3	37	11
11	Fri	9	14	94	4	45	12
12	Sat	10	P	95	5	50	13
13	Sun	11	1	96	6	53	14
14	Mon	12	2	93	7	54	15
15	Tues	13	3	89	8	53	16
16	Wed	14	4	83	9	51	17
17	Thur	15	5	76	10	46	18
18	Fri	16	6	68	11	41	19
19	Sat	17	7	59	12	35	20
20	Sun	18	8	49	13	28	21
21	Mon	19	9	39	14	22	22
22	Tues	20	10	29	15	15	23
23	Wed	21	11	20	16	08	24
24	Thur	22	12	12	17 / 18	02 / 98 }	25
25	Fri	23	13	05	19	96	26
26	Sat	24	{ 14 / A	00 / 96	20	94	27
27	Sun	25	1	94	21	95	28
28	Mon	26	2	95	22	97	—29
—29	Tues	27	3	97			1
1	Wed	28			23	02	2
2	Thur	29	4	02	24	10	3
3	Fri	30	5	08	25	18	4
4	Sat.	31	6	15	26	23	5

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dham 24 Śatab

A D 1525
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid) March 27 59
(Arya Sid) March 27 51

Śaka 1447

Kaliyuga 4626.
(S Cycle) Pārthiva.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Tarana, Makara—Tai; Sukla, Pausha, Bahula, Sukla; H 931 Rabi al awval

Cyclic sidereal day	Week-day	Jan	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	SUN	1	7	23	27	38	6
6	Mon	2	8	32	1	49	7
7	Tues	3	9	41	2	59	8
8	Wed	4	10	49	3	69	9
9	Thur	5	11	55	4	76	10
10	Fri	6	12	59	5	82	11
11	Sat	7	13	60	6	85	12
12	SUN	8	14	60	7	86	13
13	Mon	9	P	57	8	86	14
14	Tues	10	1	54	9	84	15
15	Wed	11	2	48	10	80	16
16	Thur	12	3	41	11	75	17
17	Fri	13	4	33	12	68	18
18	Sat	14	5	23	13	62	19
19	SUN	15	6	13	14	55	20
20	Mon	16	{7 8	03 93	15	48	21
21	Tues	17	9	85	16	42	22
22	Wed	18	10	77	17	36	23
23	Thur	19	11	69	18	32	24
24	Fri	20	12	64	19	29	25
25	Sat	21	13	60	20	27	26
26	SUN	22	14	58	21	27	27
27	Mon	23	A	58	22	29	28
28	Tues	24	1	60	23	33	29
—29	Wed	25	2	65	24	40	—30
1	Thur	26	3	71	25	48	1
2	Fri	27	4	79	26	58	2
3	Sat	28	5	87	27	68	3
4	SUN.	29	6	95	1	79	4
5	Mon	30			2	90	5
6	Tues	31	7	04	3	99	6

Feb — Tarana, Kumbha—Māsi; Māgha, Bahula, Sukla; H 931 Rabi-ul akhir

Cyclic sidereal day	Week-day	Feb	Tithi	Moment	Nakshatra	Moment	Muhammadan
7	Wed	1	8	12			7
8	Thur	2	9	18	4	07	8
9	Fri	3	10	21	5	13	9
10	Sat	4	11	24	6	17	10
11	SUN	5	12	23	7	19	11
12	Mon	6	13	21	8	19	12
13	Tues	7	14	16	9	17	13
14	Wed	8	P	10	10	13	14
15	Thur	9	{1 2	03 94	11	08	15
16	Fri	10	3	85	12 13	03 96}	16
17	Sat	11	4	75	14	89	17
18	SUN	12	5	65	15	82	18
19	Mon	13	6	55	16	75	19
20	Tues	14	7	46	17	69	20
21	Wed	15	8	38	18	65	21
22	Thur	16	9	31	19	61	22
23	Fri	17	10	26	20	59	23
24	Sat	18	11	22	21	59	24
25	SUN	19	12	20	22	60	25
26	Mon	20	13	19	23	65	26
27	Tues	21	14	21	24	71	27
28	Wed	22	A	26	25	78	28
29	Thur	23	1	32	26	88	—29
—30	Fri	24	2	10	27	98	1
1	Sat	25	3	48			2
2	SUN	26	4	58	1	09	3
3	Mon	27	5	66	2	20	4
4	Tues	28	6	73	3	29	5

March — Tarana, Mīna—Panguni; Sukla, Phālguna, Bahula, Sukla; H 931 Jamada'l awval

Cyclic sidereal day	Week-day	March	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Wed	1	7	78	4	87	6
6	Thur	2	8	81	5	44	7
7	Fri	3	9	88	6	49	8
8	Sat	4	10	82	7	51	9
9	SUN	5	11	80	8	51	10
10	Mon	6	12	76	9	50	11
11	Tues	7	13	71	10	46	12
12	Wed	8	14	68	11	43	13
13	Thur	9	P	54	12	37	14
14	Fri	10	1	44	13	30	15
15	Sat	11	2	34	14	23	16
16	SUN	12	3	24	15	16	17
17	Mon	13	4	14	16	09	18
18	Tues	14	{5 6	05 97	17 18	01 99}	19
19	Wed	15	7	90	19	94	20
20	Thur	16	8	84	20	92	21
21	Fri	17	9	80	21	91	22
22	Sat	18	10	78	22	93	23
23	SUN	19	11	77	23	96	24
24	Mon	20	12	80			25
25	Tues	21	13	84	24	01	26
26	Wed	22	14	90	25	09	27
27	Thur	23	A	97	26	18	28
28	Fri	24			27	29	29
29	Sat	25	1	05	1	39	—30
30	SUN	26	2	14	2	50	1
—31	Mon	27	3	22	3	60	2
1	Tues	28	4	29	4	68	3
2	Wed	29	5	34	5	76	4
3	Thur	30	6	38	6	80	5
4	Fri	31	7	39	7	83	6

April — Parthiva, Mēsha—Chittirai; Chaitra, Bahula, Sukla; H 931 Jamada'l akhir

Cyclic sidereal day	Week-day	April	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	8	38	8	84	7
6	SUN	2	9	36	9	82	8
7	Mon	3	10	32	10	79	9
8	Tues	4	11	26	11	76	10
9	Wed	5	12	18	12	70	11
10	Thur	6	{13 14	09 99	13	64	12
11	Fri	7	P	89	14	57	13
12	Sat	8	1	78	15	50	14
13	SUN	9	2	68	16	44	15
14	Mon	10	3	59	17	38	16
15	Tues	11	4	51	18	32	17
16	Wed	12	5	44	19	28	18
17	Thur	13	6	38	20	25	19
18	Fri	14	7	34	21	24	20
19	Sat	15	8	32	22	25	21
20	SUN	16	9	30	23	28	22
21	Mon	17	10	33	24	33	23
22	Tues	18	11	37	25	41	24
23	Wed	19	12	43	26	49	25
24	Thur	20	13	51	27	58	26
25	Fri	21	14	59	1	69	27
26	Sat	22	A	67	2	80	28
27	SUN	23	1	75	3	90	—29
28	Mon	24	2	82	4	99	1
29	Tues	25	3	87			2
—30	Wed	26	4	91	5	07	3
1	Thur	27	5	92	6	12	4
2	Fri	28	6	91	7	15	5
3	Sat	29	7	88	8	16	6
4	SUN	30	8	84	9	15	7

May — Parthiva, Vrishabha—Vaigāsi; Vaisākha, Bahula, Sukla; H 931 Rajab

Cyclic sidereal day	Week-day	May	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Mon	1	9	77	10	14	8
6	Tues	2	10	69	11	09	9
7	Wed	3	11	60	12 13	04 98}	10
8	Thur	4	12	50	14	91	11
9	Fri	5	13	40	15	85	12
10	Sat	6	14	30	16	78	13
11	SUN	7	P	20	17	71	14
12	Mon	8	1	10	18	65	15
13	Tues	9	{2 3	01 94	19	61	16
14	Wed	10	4	88	20	58	17
15	Thur	11	5	84	21	57	18
16	Fri	12	6	82	22	57	19
17	Sat	13	7	82	23	59	20
18	SUN	14	8	83	24	63	21
19	Mon	15	9	87	25	71	22
20	Tues	16	10	93	26	79	23
21	Wed	17	.		27	88	24
22	Thur	18	11	00	1	99	25
23	Fri	19	12	08			26
24	Sat	20	13	17	2	09	27
25	SUN	21	14	25	3	20	28
26	Mon	22	A	32	4	30	29
27	Tues	23	1	37	5	37	—30
28	Wed	24	2	40	6	43	1
29	Thur	25	3	41	7	47	2
30	Fri	26	4	41	8	48	3
31	Sat	27	5	38	9	49	4
—32	SUN	28	6	33	10	46	5
1	Mon	29	7	26	11	43	6
2	Tues	30	8	18	12	38	7
3	Wed	31	{9 10	09 99	13	31	8

June — Parthiva, Mithuna—Āni; Jyeshtha, Bahula, Sukla; H 931 Sha'ban

Cyclic sidereal day	Week-day	June	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	11	89	14	26	9
5	Fri	2	12	79	15	19	10
6	Sat	3	13	69	16	12	11
7	SUN	4	14	59	17 18	05 99}	12
8	Mon	5	P	50	19	95	13
9	Tues	6	1	43	20	91	14
10	Wed	7	2	37	21	89	15
11	Thur	8	3	32	22	89	16
12	Fri	9	4	30	23	91	17
13	Sat	10	5	30	24	95	18
14	SUN	11	6	32			19
15	Mon	12	7	36	25	01	20
16	Tues	13	8	42	26	09	21
17	Wed	14	9	49	27	18	22
18	Thur	15	10	57	1	29	23
19	Fri	16	11	65	2	39	24
20	Sat	17	12	73	3	51	25
21	SUN	18	13	80	4	60	26
22	Mon	19	14	85	5	68	27
23	Tues	20	A	88	6	74	28
24	Wed	21	1	89	7	78	—29
25	Thur	22	2	88	8	81	1
26	Fri	23	3	85	9	81	2
27	Sat	24	4	80	10	79	3
28	SUN	25	5	74	11	76	4
29	Mon	26	6	66	12	71	5
30	Tues	27	7	57	13	66	6
—31	Wed	28	8	47	14	60	7
1	Thur	29	9	37	15	52	8
2	Fri	30	10	27	16	45	9

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aslesh 10 Magh 11 P Phal 12 U. Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1525
A—Amāvāsyā.
P—Paurnimā.

Kollam 701, Commences { **N. Malabar—Aug.** / **S Malabar—July**

Hijra 932 Commences **Oct. 18.**

Vikrama 1582
Bengal San. 931.
(N Cycle) Vijaya

SOLAR reckoning: Parthiva Karkataka—Ādi; Parthiva Simha—Āvani. LUNAR reckoning: Āshādha, Śrāvana, Bhād.; Bahula, Śukla. Muhammadan: H 931 Ramazān, H 931 Shawwāl, H 931 Zi-l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Sat	1	11	16	17	39	10
4	Sun	2	12 / 13	06 / 98	18	33	11
5	Mon	3	14	91	19	28	12
6	Tues ○	4	P	85	20	24	13
7	Wed	5	1	80	21	22	14
8	Thur	6	2	78	22	21	15
9	Fri	7	3	77	23	22	16
10	Sat	8	4	79	24	26	17
11	Sun	9	5	83	25	32	18
12	Mon	10	6	89	26	39	19
13	Tues	11	7	97	27	48	20
14	Wed	12			1	58	21
15	Thur	13	8	05	2	70	22
16	Fri	14	9	13	3	80	23
17	Sat	15	10	21	4	90	24
18	Sun	16	11	27	5	99	25
19	Mon	17	12	32			26
20	Tues	18	13	35	6	05	27
21	Wed	19	14	37	7	11	28
22	Thur	20	A	36	8	13	29
23	Fri	21	1	34	9	14	30
24	Sat	22	2	29	10	12	1
25	Sun	23	3	22	11	09	2
26	Mon	24	4	14	12	06	3
27	Tues	25	5 / 6	05 / 95	13 / 14	00 / 93	4
28	Wed	26	7	85	15	86	5
29	Thur	27	8	75	16	79	6
30	Fri	28	9	65	17	73	7
31	Sat	29	10	56	18	67	8
32	Sun	30	11	47	19	61	9
1	Mon	31	12	39	20	57	10
	Aug						
2	Tues	1	13	84	21	54	11
3	Wed	2	14	30	22	53	12
4	Thur	3	P	28	23	55	13
5	Fri	4	1	27	24	58	14
6	Sat	5	2	29	25	63	15
7	Sun	6	3	33	26	70	16
8	Mon	7	4	39	27	78	17
9	Tues	8	5	47	1	89	18
10	Wed	9	6	55			19
11	Thur	10	7	63	2	00	20
12	Fri	11	8	71	3	10	21
13	Sat	12	9	78	4	20	22
14	Sun	13	10	83	5	29	23
15	Mon	14	11	87	6	37	24
16	Tues.	15	12	88	7	42	25
17	Wed	16	13	86	8	45	26
18	Thur	17	14	83	9	46	27
19	Fri	18	A	79	10	45	28
20	Sat	19	1	73	11	43	29
21	Sun	20	2	66	12	39	1
22	Mon	21	3	57	13	33	2
23	Tues	22	4	47	14	27	3
24	Wed	23	5	37	15	20	4
25	Thur	24	6	26	16	18	5
26	Fri	25	7	16	17	07	6
27	Sat	26	8 / 9	07 / 99	18 / 19	01 / 95	7
28	Sun	27	10	92	20	90	8
29	Mon	28	11	86	21	87	9
30	Tues	29	12	82	22	86	10
31	Wed	30	13	80	23	87	11
1	Thur	31	14	79	24	89	12

SOLAR reckoning: Parthiva Kanyā—Purattāśi; Parthiva Tulā—Aippaśi. LUNAR reckoning: Bhādrapada, Āśvina, Kārttika; Bahula, Śukla. Muhammadan: H 931 Zi-l-ka'da, H 931 Zi-l-hijja, H 932 Muharram.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Fri	1	P	82	25	94	13
3	Sat	2	1	86			14
4	Sun	3	2	92	26	00	15
5	Mon	4	3	99	27	09	16
6	Tues	5			1	19	17
7	Wed	6	4	08	2	30	18
8	Thur	7	5	16	3	40	19
9	Fri	8	6	24	4	50	20
10	Sat	9	7	31	5	60	21
11	Sun	10	8	36	6	68	22
12	Mon	11	9	40	7	73	23
13	Tues	12	10	41	8	77	24
14	Wed	13	11	41	9	78	25
15	Thur	14	12	38	10	78	26
16	Fri	15	13	38	11	76	27
17	Sat	16	14	27	12	72	28
18	Sun	17	A	19	13	67	29
19	Mon	18	1	11	14	61	30
20	Tues	19	2 / 3	02 / 92	15	54	1
21	Wed	20	4	82	16	48	2
22	Thur	21	5	72	17	41	3
23	Fri	22	6	62	18	34	4
24	Sat	23	7	53	19	28	5
25	Sun	24	8	46	20	23	6
26	Mon	25	9	41	21	21	7
27	Tues	26	10	38	22	19	8
28	Wed	27	11	36	23	19	9
29	Thur	28	12	36	24	21	10
30	Fri	29	13	38	25	25	11
1	Sat	30	14	42	26	32	12
	Oct.						
2	Sun	1	P	48	27	40	13
3	Mon	2	1	56	1	49	14
4	Tues	3	2	65	2	59	15
5	Wed	4	3	73	3	70	16
6	Thur	5	4	81	4	81	17
7	Fri	6	5	88	5	91	18
8	Sat	7	6	93	6	98	19
9	Sun	8	7	97			20
10	Mon	9	8	99	7	04	21
11	Tues	10	9	99	8	08	22
12	Wed	11	10	96	9	10	23
13	Thur	12	11	91	10	11	24
14	Fri	13	12	85	11	09	25
15	Sat	14	13	78	12	05	26
16	Sun	15	14	69	13 / 14	01 / 95	27
17	Mon	16	A	60	15	89	28
18	Tues	17	1	50	16	82	29
19	Wed	18	2	40	17	75	1
20	Thur	19	3	30	18	68	2
21	Fri	20	4	21	19	62	3
22	Sat	21	5	13	20	58	4
23	Sun	22	6	06	21	54	5
24	Mon	23	7 / 8	00 / 97	22	51	6
25	Tues	24	9	95	23	51	7
26	Wed	25	10	95	24	52	8
27	Thur	26	11	98	25	57	9
28	Fri	27			26	62	10
29	Sat	28	12	03	27	70	11
30	Sun	29	13	09	1	79	12
1	Mon	30	14	16	2	89	13
2	Tues	31	P	25			14

SOLAR reckoning: Parthiva Vriśchika—Kārttigai; Parthiva Dhanus—Mārgali. LUNAR reckoning: Kārttika, Mārgaśirsha, Pausha; Bahula, Śukla. Muhammadan: H 932 Muharram, H 932 Safar, H 932 Rabī ul awwal.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Wed	1	1	34	3	00	15
4	Thur	2	2	42	4	11	16
5	Fri	3	3	49	5	21	17
6	Sat	4	4	55	6	29	18
7	Sun	5	5	60	7	35	19
8	Mon	6	6	61	8	40	20
9	Tues	7	7	60	9	43	21
10	Wed	8	8	57	10	44	22
11	Thur	9	9	53	11	42	23
12	Fri	10	10	47	12	39	24
13	Sat	11	11	40	13	34	25
14	Sun	12	12	32	14	29	26
15	Mon	13	13	23	15	23	27
16	Tues	14	14	13	16	16	28
17	Wed	15	A / 1	03 / 93	17	09	29
18	Thur	16	2	84	18 / 19	02 / 96	30
19	Fri	17	3	76	20	91	1
20	Sat	18	4	69	21	87	2
21	Sun	19	5	63	22	84	3
22	Mon	20	6	60	23	83	4
23	Tues	21	7	58	24	85	5
24	Wed	22	8	59	25	88	6
25	Thur	23	9	61	26	93	7
26	Fri	24	10	66			8
27	Sat	25	11	72	27	00	9
28	Sun	26	12	80	1	09	10
29	Mon	27	13	88	2	19	11
30	Tues	28	14	98	3	30	12
1	Wed	29			4	41	13
2	Thur	30	P	06	5	51	14
	Dec						
3	Fri	1	1	13	6	60	15
4	Sat	2	2	19	7	66	16
5	Sun	3	3	23	8	72	17
6	Mon	4	4	25	9	75	18
7	Tues	5	5	24	10	76	19
8	Wed	6	6	22	11	75	20
9	Thur	7	7	17	12	72	21
10	Fri	8	8	10	13	68	22
11	Sat	9	9 / 10	03 / 95	14	63	23
12	Sun	10	11	86	15	57	24
13	Mon	11	12	76	16	50	25
14	Tues	12	13	66	17	43	26
15	Wed	13	14	57	18	37	27
16	Thur	14	A	48	19	30	28
17	Fri	15	1	40	20	24	29
18	Sat	16	2	33	21	20	1
19	Sun	17	3	28	22	17	2
20	Mon	18	4	24	23	15	3
21	Tues	19	5	23	24	17	4
22	Wed	20	6	23	25	19	5
23	Thur	21	7	26	26	24	6
24	Fri	22	8	30	27	31	7
25	Sat	23	9	36	1	39	8
26	Sun	24	10	44	2	50	9
27	Mon	25	11	53	3	60	10
28	Tues	26	12	62	4	71	11
29	Wed	27	13	71	5	81	12
1	Thur	28	14	79	6	90	13
2	Fri ○	29	P	85	7	98	14
3	Sat	30	1	88			15
4	Sun	31	2	90	8	04	16

13 Hasta 14 Chit 15. Svāti 16 Viśāk 17 Anur 18. Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1526 | **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) | **Śaka 1448** | **Kaliyuga 4627**

Solar Eclipse ● | **(Surya Sid) March 27 85** | **(S Cycle) Vyaya**

Lunar Eclipse ○ | **(Arya Sid) March 27 77**

SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: Parthiva, Makara—Tai. Lunar: Bahula; Sukla; Mâgha. Muhammadan: H 932 Rabi-ul awwal; H 932 Rabi ul akhir.

Solar	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muh.
5	Mon	1	3	88	9	07	17
6	Tues	2	4	86	10	08	18
7	Wed	3	5	82	11	07	19
8	Thur	4	6	76	12	06	20
9	Fri	5	7	69	13 / 14	02 / 96	21
10	Sat	6	8	61	15	90	22
11	Sun	7	9	51	16	83	23
12	Mon	8	10	41	17	77	24
13	Tues	9	11	31	18	70	25
14	Wed	10	12	22	19	64	26
15	Thur	11	13	13	20	58	27
16	Fri ●	12	14 / A	05 / 98	21	53	28
17	Sat	13	1	92	22	50	29
18	Sun	14	2	88	23	49	30
19	Mon	15	3	87	24	49	1
20	Tues	16	4	88	25	51	2
21	Wed	17	5	90	26	55	3
22	Thur	18	6	94	27	61	4
23	Fri	19			1	70	5
24	Sat	20	7	01	2	80	6
25	Sun	21	8	09	3	90	7
26	Mon	22	9	17			8
27	Tues	23	10	26	4	01	9
28	Wed	24	11	34	5	11	10
29	Thur	25	12	42	6	21	11
—30	Fri	26	13	48	7	29	12
1	Sat	27	14	52	8	35	13
2	Sun	28	P	53	9	39	14
3	Mon	29	1	52	10	40	15
4	Tues	30	2	49	11	41	16
5	Wed	31	3	45	12	39	17

Feb — Solar: Pârthiva, Kumbha—Mâsi. Lunar: Bahula; Sukla; Phâlguna. Muhammadan: H 932 Jamâda l awwal.

Solar	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muh.
6	Thur	1	4	39	13	35	18
7	Fri	2	5	31	14	30	19
8	Sat	3	6	23	15	24	20
9	Sun	4	7	14	16	17	21
10	Mon	5	8 / 9	04 / 94	17	11	22
11	Tues	6	10	84	18 / 19	04 / 97	23
12	Wed	7	11	75	20	91	24
13	Thur	8	12	67	21	86	25
14	Fri	9	13	60	22	83	26
15	Sat	10	14	54	23	81	27
16	Sun	11	A	51	24	81	28
17	Mon	12	1	49	25	82	29
18	Tues	13	2	49	26	86	1
19	Wed	14	3	51	27	93	2
20	Thur	15	4	56			3
21	Fri	16	5	63	1	00	4
22	Sat	17	6	71	2	10	5
23	Sun	18	7	79	3	20	6
24	Mon	19	8	88	4	30	7
25	Tues	20	9	96	5	41	8
26	Wed	21			6	51	9
27	Thur	22	10	03	7	60	10
28	Fri	23	11	09	8	66	11
—29	Sat	24	12	13	9	70	12
1	Sun	25	13	14	10	73	13
2	Mon	26	14	13	11	73	14
3	Tues	27	P	10	12	72	15
4	Wed	28	1 / 2	05 / 99	13	68	16

March — Solar: Parthiva, Mîna—Panguni. Lunar: Bahula; Sukla; Chaitra. Muhammadan: H 932 Jamâda l awwal; H 932 Jamâda l akhir.

Solar	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muh.
5	Thur	1	3	92	14	64	17
6	Fri	2	4	88	15	58	18
7	Sat	3	5	73	16	52	19
8	Sun	4	6	63	17	45	20
9	Mon	5	7	53	18	38	21
10	Tues	6	8	44	19	31	22
11	Wed	7	9	35	20	25	23
12	Thur	8	10	27	21	21	24
13	Fri	9	11	19	22	16	25
14	Sat	10	12	13	23	14	26
15	Sun	11	13	10	24	13	27
16	Mon	12	14	08	25	14	28
17	Tues	13	—A	09	26	18	29
18	Wed	14	1	11	27	24	30
19	Thur	15	2	15	1	31	1
20	Fri	16	3	21	2	40	2
21	Sat	17	4	28	3	50	3
22	Sun	18	5	37	4	61	4
23	Mon	19	6	46	5	72	5
24	Tues	20	7	54	6	82	6
25	Wed	21	8	61	7	90	7
26	Thur	22	9	66	8	97	8
27	Fri	23	10	70			9
28	Sat	24	11	71	9	01	10
29	Sun	25	12	70	10	05	11
30	Mon	26	13	67	11	06	12
—31	Tues	27	14	62	12	05	13
1	Wed	28	P	56	13 / 14	02 / 98	14
2	Thur	29	1	48	15	92	15
3	Fri	30	2	39	16	86	16
4	Sat	31	3	29	17	80	17

April — Solar: Vyaya, Mêsha—Chittirai. Lunar: Bahula; Sukla; Vaiśâkha. Muhammadan: H 932 Rajab.

Solar	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muh.
5	Sun	1	4	19	18	73	18
6	Mon	2	5 / 6	09 / 99	19	66	19
7	Tues	3	7	89	20	59	20
8	Wed	4	8	81	21	54	21
9	Thur	5	9	74	22	50	22
10	Fri	6	10	68	23	47	23
11	Sat	7	11	64	24	46	24
12	Sun	8	12	62	25	47	25
13	Mon	9	13	63	26	50	26
14	Tues	10	14	65	27	55	27
15	Wed	11	—A	69	1	62	28
16	Thur	12	1	74	2	71	—29
17	Fri	13	2	82	3	81	1
18	Sat	14	3	90	4	91	2
19	Sun	15	4	99			3
20	Mon	16			5	02	4
21	Tues	17	5	07	6	18	5
22	Wed	18	6	14	7	22	6
23	Thur	19	7	19	8	29	7
24	Fri	20	8	22	9	34	8
25	Sat	21	9	24	10	37	9
26	Sun	22	10	23	11	39	10
27	Mon	23	11	19	12	38	11
28	Tues	24	12	14	13	35	12
29	Wed	25	13	08	14	31	13
30	Thur	26	14 / P	00 / 91	15	28	14
—31	Fri	27	1	81	16	20	15
1	Sat	28	2	71	17	14	16
2	Sun	29	3	61	18 / 19	06 / 99	17
3	Mon	30	4	51	20	93	18

May — Solar: Vyaya, Vrishabha—Vaigâsi. Lunar: Bahula; Sukla; Jyeshtha. Muhammadan: H 932 Rajab; H 932 Sha'bân.

Solar	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muh.
4	Tues	1	5	41	21	87	19
5	Wed	2	6	32	22	83	20
6	Thur	3	7	24	23	80	21
7	Fri	4	8	19	24	79	22
8	Sat	5	9	16	25	79	23
9	Sun	6	10	14	26	81	24
10	Mon	7	11	13	27	86	25
11	Tues	8	12	15	1	93	26
12	Wed	9	13	20			27
13	Thur	10	14	26	2	01	28
14	Fri	11	—A	33	3	11	29
15	Sat	12	1	41	4	21	—30
16	Sun	13	2	49	5	33	1
17	Mon	14	3	57	6	43	2
18	Tues	15	4	64	7	52	3
19	Wed	16	5	69	8	60	4
20	Thur	17	6	72	9	65	5
21	Fri	18	7	73	10	70	6
22	Sat	19	8	71	11	71	7
23	Sun	20	9	69	12	71	8
24	Mon	21	10	64	13	68	9
25	Tues	22	11	57	14	64	10
26	Wed	23	12	49	15	59	11
27	Thur	24	13	39	16	54	12
28	Fri	25	14	29	17	47	13
29	Sat	26	P	19	18	40	14
30	Sun	27	1 / 2	09 / 99	19	33	15
—31	Mon	28	3	90	20	27	16
1	Tues	29	4	81	21	22	17
2	Wed	30	5	78	22	17	18
3	Thur	31	6	67	23	13	19

June — Solar: Vyaya, Mithuna—Âni. Lunar: Bahula; Sukla; Âshâdha; Bahula. Muhammadan: H 932 Ramazân.

Solar	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muh.
4	Fri	1	7	63	24	11	20
5	Sat	2	8	62	25	11	21
6	Sun	3	9	62	26	14	22
7	Mon	4	10	64	27	17	23
8	Tues	5	11	68	1	23	24
9	Wed	6	12	73	2	31	25
10	Thur	7	13	81	3	41	26
11	Fri	8	14	89	4	52	27
12	Sat	9	A	97	5	63	28
13	Sun	10			6	73	—29
14	Mon	11	1	05	7	82	1
15	Tues	12	2	12	8	90	2
16	Wed	13	3	17	9	97	3
17	Thur	14	4	20			4
18	Fri	15	5	21	10	01	5
19	Sat	16	6	19	11	03	6
20	Sun	17	7	16	12	03	7
21	Mon	18	8	11	13 / 14	01 / 98	8
22	Tues	19	9 / 10	04 / 96	15	94	9
23	Wed	20	11	88	16	88	10
24	Thur	21	12	79	17	81	11
25	Fri	22	13	69	18	74	12
26	Sat	23	14	58	19	67	13
27	Sun ○	24	P	48	20	61	14
28	Mon	25	1	38	21	55	15
29	Tues	26	2	29	22	50	16
30	Wed	27	3	21	23	46	17
31	Thur	28	4	15	24	44	18
—32	Fri	29	5	12	25	44	19
1	Sat	30	6	09	26	45	20

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12 U. Phal-
25 P Bhad 26. U Bhad. 27 Rev

A.D 1526. Kollam 702, Commences { N Malabar—Aug / S Malabar—July } Hijra 933 Commences Oct 8 **Vikrama 1583. Bengal San 932. (N Cycle) Jaya**

A—Amāvāsyā. P—Paurnimā.

Solar months: Vyaya Karkataka—Ādi; Vyaya Simha—Āvani. Lunar: Bahula, Sukla, Śrāvana, Bahula; Bahula, Sukla, Bhādrapada, Bahula. Muhammadan: H 932 Ramazan; H 932 Shawwal; H 932 Zi-l ka'da.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	SUN	1	7	09	27	49	21
3	Mon	2	8	12	1	54	22
4	Tues	3	9	16	2	62	23
5	Wed	4	10	22	3	72	24
6	Thur	5	11	29	4	82	25
7	Fri	6	12	37	5	92	26
8	Sat	7	13	45			27
9	SUN	8	14	53	6	03	28
10	Mon	9	A	60	7	13	29
11	Tues	10	1	65	8	21	—30
12	Wed	11	2	68	9	28	1
13	Thur	12	3	64	10	33	2
14	Fri	13	4	68	11	35	3
15	Sat	14	5	65	12	36	4
16	SUN	15	6	60	13	34	5
17	Mon	16	7	53	14	32	6
18	Tues	17	8	45	15	27	7
19	Wed	18	9	35	16	22	8
20	Thur	19	10	25	17	15	9
21	Fri	20	11	15	18	08	10
22	Sat	21	{12, 13	05, 95	19, 20	02, 95}	11
23	SUN	22	14	85	21	89	12
24	Mon	23	P	77	22	88	13
25	Tues	24	1	70	23	79	14
26	Wed	25	2	64	24	77	15
27	Thur	26	3	60	25	76	16
28	Fri	27	4	58	26	77	17
29	Sat	28	5	59	27	80	18
30	SUN	29	6	61	1	85	19
—31	Mon	30	7	65	2	93	20
1	Tues	31	8	71			21
	Aug						
2	Wed	1	9	78	3	02	22
3	Thur	2	10	86	4	12	23
4	Fri	3	11	95	5	22	24
5	Sat	4			6	38	25
6	SUN	5	12	03	7	48	26
7	Mon	6	13	10	8	52	27
8	Tues	7	14	15	9	59	28
9	Wed	8	A	18	10	64	—29
10	Thur	9	1	19	11	67	1
11	Fri	10	2	18	12	68	2
12	Sat	11	3	15	13	68	3
13	SUN	12	4	10	14	65	4
14	Mon	13	{5, 6	03, 95	15	61	5
15	Tues	14	7	86	16	55	6
16	Wed	15	8	76	17	49	7
17	Thur	16	9	66	18	48	8
18	Fri	17	10	56	19	36	9
19	Sat	18	11	46	20	29	10
20	SUN	19	12	36	21	22	11
21	Mon	20	13	28	22	17	12
22	Tues	21	14	21	23	13	13
23	Wed	22	P	15	24	10	14
24	Thur	23	1	12	25	08	15
25	Fri	24	2	10	26	·09	16
26	Sat	25	3	11	27	11	17
27	SUN	26	4	13	1	16	18
28	Mon	27	5	·18	2	23	19
29	Tues	28	6	24	3	32	20
30	Wed	29	7	32	4	41	21
—31	Thur	30	8	40	5	52	22
1	Fri	31	9	48	6	63	23

Solar months: Vyaya Kanyā—Purattāsi; Vyaya Tulā—Aippasi. Lunar: Bahula, Sukla, Āsvina, Bahula; Sukla, Kārtika, Bahula. Muhammadan: H 932 Zi-l hijja; H 933 Muharram.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Sat	1	10	56	7	74	24
3	SUN	2	11	62	8	83	25
4	Mon	3	12	67	9	90	26
5	Tues	4	13	71	10	95	27
6	Wed	5	14	73	11	99	28
7	Thur	6	—A	71			29
8	Fri	7	1	68	12	01	—30
9	Sat	8	2	64	13, 14	00, 98}	1
10	SUN	9	3	58	15	94	2
11	Mon	10	4	50	16	89	3
12	Tues	11	5	41	17	84	4
13	Wed	12	6	31	18	77	5
14	Thur	13	7	21	19	70	6
15	Fri	14	8	11	20	63	7
16	Sat	15	{9, 10	01, 91	21	56	8
17	SUN	16	11	83	22	51	9
18	Mon	17	12	76	23	46	10
19	Tues	18	13	71	24	43	11
20	Wed	19	14	67	25	41	12
21	Thur	20	P	66	26	41	13
22	Fri	21	1	66	27	43	14
23	Sat	22	2	68	1	48	15
24	SUN	23	3	73	2	54	16
25	Mon	24	4	79	3	62	17
26	Tues	25	5	87	4	71	18
27	Wed	26	6	96	5	82	19
28	Thur	27			6	93	20
29	Fri	28	7	05			21
30	Sat	29	8	13	7	04	22
—31	SUN	30	9	19	8	13	23
	Oct						
1	Mon	1	10	24	9	21	24
2	Tues	2	11	28	10	27	25
3	Wed	3	12	30	11	31	26
4	Thur	4	13	28	12	33	27
5	Fri	5	14	26	13	33	28
6	Sat	6	—A	21	14	31	29
7	SUN	7	1	15	15	27	—30
8	Mon	8	{2, 3	07, 98	16	22	1
9	Tues	9	4	89	17	17	2
10	Wed	10	5	79	18	11	3
11	Thur	11	6	69	19, 20	03, 96}	4
12	Fri	12	7	59	21	90	5
13	Sat	13	8	50	22	85	6
14	SUN	14	9	42	23	79	7
15	Mon	15	10	35	24	76	8
16	Tues	16	11	30	25	73	9
17	Wed	17	12	26	26	73	10
18	Thur	18	13	25	27	75	11
19	Fri	19	14	26	1	79	12
20	Sat	20	P	28	2	85	13
21	SUN	21	1	33	3	92	14
22	Mon	22	2	39			15
23	Tues	23	3	47	4	01	16
24	Wed	24	4	55	5	12	17
25	Thur	25	5	64	6	23	18
26	Fri	26	6	72	7	34	19
27	Sat	27	7	79	8	43	20
28	SUN	28	8	85	9	·51	21
29	Mon.	29	9	89	10	59	22
—30	Tues	30	10	90	11	63	23
1	Wed	31	11	89	12	65	24

Solar months: Vyaya Vrischika—Kārtigai; Vyaya Dhanus—Mārgali. Lunar: Sukla, Mārgasīrsha, Bahula; Sukla, Pausha, Bahula. Muhammadan: H 933 Safar; H 933 Rabī-ul awwal.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	Thur	1	12	87	13	65	25
3	Fri	2	13	82	14	64	26
4	Sat	3	14	76	15	60	27
5	SUN	4	A	68	16	57	28
6	Mon	5	1	60	17	51	29
7	Tues	6	2	50	18	44	—30
8	Wed	7	3	40	19	37	1
9	Thur	8	4	30	20	30	2
10	Fri	9	5	21	21	24	3
11	Sat	10	6	12	22	18	4
12	SUN	11	{7, 8	04, 97	23	13	5
13	Mon	12	9	92	24	09	6
14	Tues.	13	10	88	25	06	7
15	Wed	14	11	87	26	06	8
16	Thur	15	12	87	27	07	9
17	Fri	16	13	90	1	10	10
18	Sat	17	14	95	2	15	11
19	SUN	18			3	22	12
20	Mon	19	P	01	4	32	13
21	Tues	20	1	09	5	42	14
22	Wed	21	2	18	6	53	15
23	Thur	22	3	27	7	63	16
24	Fri	23	4	35	8	73	17
25	Sat	24	5	·42	9	82	18
26	SUN	25	6	48	10	90	19
27	Mon	26	7	52	11	94	20
28	Tues	27	8	53	12	97	21
—29	Wed	28	9	53	13	98	22
1	Thur	29	10	50	14	97	23
2	Fri	30	11	46	15	95	24
	Dec						
3	Sat	1	12	40	16	90	25
4	SUN	2	13	32	17	85	26
5	Mon	3	14	23	18	78	27
6	Tues	4	—A	14	19	71	28
7	Wed	5	{1, 2	04, 94	20	65	—29
8	Thur	6	3	85	21	58	1
9	Fri	7	4	76	22	52	2
10	Sat	8	5	68	23	46	3
11	SUN	9	6	61	24	42	4
12	Mon	10	7	56	25	40	5
13	Tues	11	8	53	26	38	6
14	Wed	12	9	51	27	39	7
15	Thur	13	10	52	1	41	8
16	Fri	14	11	55	2	46	9
17	Sat	15	12	60	3	54	10
18	SUN	16	13	66	4	62	11
19	Mon	17	14	74	5	72	12
20	Tues	○18	P	83	6	83	13
21	Wed	19	1	92	7	93	14
22	Thur	20					15
23	Fri	21	2	00	8	03	16
24	Sat	22	3	07	9	13	17
25	SUN	23	4	12	10	20	18
26	Mon	24	5	16	11	26	19
27	Tues	25	6	18	12	29	20
28	Wed	26	7	17	13	30	21
—29	Thur	27	8	14	14	30	22
1	Fri	28	9	10	15	·28	23
2	Sat	29	{10, 11	04, 96	16	24	24
3	SUN	30	12	88	17	18	25
4	Mon	31	13	78	18	12	26

13 Hasta 14. Chit 15 Svāti. 16 Visāk. 17. Anur 18 Jyesh. 19 Mūla. 20 P Ash 21 U. Ash 22 Śrav. 23. Dhani 24 Śatab

A D 1527
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 10 **Śaka 1449** **Kaliyuga 4628.**
(Arya Sid.) March 28 02. **(S. Cycle) Sarvajit**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vyaya **Makara—Tai**	**Jan**			
5	Tues 1	14 68	19 06 / 20 99	27
6	Wed 2	—A 58	21 92	28
7	Thur 3	1 49	22 85	29
8	Fri 4	2 40	23 80	—30
9	Sat 5	3 32	24 76	1
10	SUN 6	4 26	25 72	2
11	Mon 7	5 21	26 71	3
12	Tues 8	*Sukla* 6 17	27 71	4
13	Wed 9	7 15	1 73	5
14	Thur 10	8 17	2 77	6
15	Fri 11	9 19	3 84	7
16	Sat 12	10 24	4 92	8
17	SUN 13	11 31		9
18	Mon 14	12 39	5 02	10
19	Tues 15	13 47	6 12	11
20	Wed 16	**Magha** 14 55	7 23	12
21	Thur 17	P 64	8 34	13
22	Fri 18	1 71	9 41	14
23	Sat 19	2 77	10 51	15
24	SUN 20	3 80	11 57	16
25	Mon 21	4 83	12 61	17
26	Tues 22	5 81	13 63	*H 933 Rabi-ul akhir* 18
27	Wed 23	*Bahula* 6 78	14 63	19
28	Thur 24	7 74	15 61	20
29	Fri 25	8 68	16 57	21
—30	Sat 26	9 60	17 52	22
1	SUN 27	10 51	18 47	23
2	Mon 28	11 42	19 40	24
3	Tues 29	12 32	20 33	25
4	Wed 30	13 22	21 26	26
5	Thur 31	14 12	22 19	27
Vyaya **Kumbha—Masi**	**Feb**			
6	Fri 1	A 03 / 1 95	23 14	28
7	Sat 2	2 89	24 09	—29
8	SUN 3	3 84	25 05	1
9	Mon 4	4 80	26 03	2
10	Tues 5	5 78	27 03	3
11	Wed 6	6 79	1 04	4
12	Thur 7	*Sukla* 7 82	2 09	5
13	Fri 8	8 87	3 15	6
14	Sat 9	9 93	4 23	7
15	SUN 10		5 32	8
16	Mon 11	10 01	6 42	9
17	Tues 12	11 09	7 54	10
18	Wed 13	12 18	8 64	11
19	Thur 14	13 26	9 74	12
20	Fri 15	**Phâlguna** 14 33	10 82	13
21	Sat 16	P 38	11 88	14
22	SUN 17	1 42	12 93	15
23	Mon 18	2 44	13 95	16
24	Tues 19	3 42	14 95	17
25	Wed 20	4 40	15 93	*H 933 Jamâda'l awwal* 18
26	Thur 21	*Bahula* 5 35	16 90	19
27	Fri 22	6 29	17 86	20
28	Sat 23	7 21	18 80	21
29	SUN 24	8 12	19 74	22
—30	Mon 25	9 03 / 10 93	20 67	23
1	Tues. 26	11 83	21 60	24
2	Wed 27	12 73	22 53	25
3	Thur 28	13 63	23 48	26

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vyaya **Mina—Panguni**	**March.**			
4	Fri 1	14 55	24 42	27
5	Sat 2	—A 48	25 38	28
6	SUN 3	1 48	26 36	29
7	Mon 4	2 39	27 35	—30
8	Tues 5	3 38	1 37	1
9	Wed 6	4 39	2 40	2
10	Thur 7	5 42	3 46	3
11	Fri 8	*Sukla* 6 16	4 53	4
12	Sat 9	7 52	5 62	5
13	SUN 10	8 60	6 73	6
14	Mon 11	9 68	7 84	7
15	Tues 12	10 77	8 94	8
16	Wed 13	11 85		9
17	Thur 14	12 92	9 04	10
18	Fri 15	**Chaitra** 13 97	10 12	11
19	Sat 16		11 20	12
20	SUN 17	14 00	12 25	13
21	Mon 18	P 02	13 27	14
22	Tues 19	1 01 / 2 98	14 28	15
23	Wed 20	3 93	15 26	16
24	Thur 21	4 87	16 23	17
25	Fri 22	5 79	17 20	*H 933 Jamâda'l âkhir* 18
26	Sat 23	*Bahula* 6 70	18 14	19
27	SUN 24	7 60	19 08	20
28	Mon 25	8 50	20 01 / 21 94	21
29	Tues 26	9 40	22 88	22
—30	Wed 27	10 30	23 81	23
1	Thur 28	11 20	24 76	24
2	Fri 29	12 12	25 71	25
3	Sat 30	13 05 / 14 99	26 68	26
4	SUN 31	—A 95	27 68	27
Sarvajit **Mêsha—Chittirai**	**April**			
5	Mon 1	1 94	1 69	28
6	Tues 2	2 94	2 72	_29
7	Wed 3	3 97	3 77	1
8	Thur 4		4 84	2
9	Fri 5	4 02	5 93	3
10	Sat 6	*Sukla* 5 08		4
11	SUN 7	6 15	6 03	5
12	Mon 8	7 23	7 13	6
13	Tues 9	8 32	8 24	7
14	Wed 10	9 40	9 31	8
15	Thur 11	10 47	10 44	9
16	Fri 12	11 52	11 51	10
17	Sat 13	12 55	12 56	11
18	SUN 14	**Vaiśâkha** 13 56	13 59	12
19	Mon 15	14 55	14 60	13
20	Tues 16	P 52	15 59	14
21	Wed 17	1 47	16 57	15
22	Thur 18	2 40	17 53	16
23	Fri 19	3 32	18 48	*H 933 Rajab* 17
24	Sat 20	4 23	19 41	18
25	SUN 21	5 13	20 34	19
26	Mon 22	6 03 / 7 93	21 28	20
27	Tues 23	*Bahula* 8 83	22 21	21
28	Wed 24	9 73	23 15	22
29	Thur 25	10 65	24 09	23
30	Fri 26	11 58	25 04	24
—31	Sat 27	12 52	26 02	25
1	SUN 28	13 48	27 01	26
2	Mon 29	14 46	1 01	27
3	Tues 30	—A 46	2 03	28

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sarvajit **Vrishabha—Vaigâsi**	**May**			
4	Wed 1	1 49	3 07	29
5	Thur 2	2 53	4 15	—30
6	Fri 3	3 59	5 23	1
7	Sat 4	4 66	6 33	2
8	SUN. 5	5 75	7 43	3
9	Mon 6	*Sukla* 6 84	8 54	4
10	Tues 7	7 92	9 64	5
11	Wed 8	8 98	10 74	6
12	Thur 9		11 82	7
13	Fri 10	9 08	12 87	8
14	Sat 11	10 06	13 91	9
15	SUN 12	11 07	14 92	10
16	Mon 13	12 05	15 93	11
17	Tues 14	13 02 / 14 97	16 90	12
18	Wed 15	**Jyeshtha** P 90	17 86	13
19	Thur 16	1 82	18 81	14
20	Fri 17	2 73	19 75	15
21	Sat 18	3 63	20 69	*H 933 Sha'bân* 16
22	SUN 19	4 52	21 62	17
23	Mon 20	5 42	22 55	18
24	Tues 21	*Bahula* 6 32	23 48	19
25	Wed 22	7 23	24 43	20
26	Thur 23	8 14	25 39	21
27	Fri 24	9 07	26 35	22
28	Sat 25	10 02 / 11 98	27 33	23
29	SUN 26	12 95	1 33	24
30	Mon 27	13 96	2 35	25
—31	Tues 28	14 98	3 40	26
1	Wed 29		4 45	27
2	Thur ● 30	—A 02	5 53	28
3	Fri 31	1 08	6 63	—29
Sarvajit **Mithuna—Âni**	**June**			
4	Sat 1	2 16	7 73	1
5	SUN 2	3 24	8 84	2
6	Mon 3	4 32	9 95	3
7	Tues 4	*Sukla* 5 40		4
8	Wed 5	6 47	10 04	5
9	Thur 6	7 51	11 12	6
10	Fri 7	8 54	12 18	7
11	Sat 8	9 55	13 22	8
12	SUN 9	10 53	14 25	9
13	Mon 10	11 50	15 25	10
14	Tues 11	12 45	16 23	11
15	Wed 12	**Adhika Âshâdha** 13 38	17 20	12
16	Thur 13	14 30	18 15	13
17	Fri ○ 14	P 21	19 10	14
18	Sat 15	1 11	20 03 / 21 96	15
19	SUN 16	2 00 / 3 90	22 89	*H 933 Ramazân* 16
20	Mon 17	4 80	23 82	17
21	Tues 18	5 71	24 77	18
22	Wed 19	6 62	25 72	19
23	Thur 20	*Bahula* 7 56	26 68	20
24	Fri 21	8 49	27 65	21
25	Sat 22	9 45	1 65	22
26	SUN 23	10 43	2 66	23
27	Mon 24	11 44	3 71	24
28	Tues 25	12 46	4 76	25
29	Wed 26	13 50	5 84	26
30	Thur 27	14 56	6 93	27
31	Fri 28	—A 64		28
—32	Sat 29	1 72	7 03	29
1	SUN 30	2 80	8 14	—30

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10 Magh. 11 P. Phal. 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1527. A—Amāvāsyā. P—Paurnimā | **Kollam 703,** { N. Malabar—Aug. S. Malabar—July. | **Hijra 934.** Commences **Sep. 27.** | **Vikrama 1584.** **Bengal San. 933** (N Cycle) **Manmatha.**

Sarvajit **Karkataka—Ādi** / **Simha—Āvani**; Lunar: Śukla, **Nija Āshādha**, P, Bahula, A; Śukla, **Śrāvana**, P, Bahula, A; *H 933 Shawwal*, *H 933 Zi-l-ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Mon 1	3 88	9 25	1
3	Tues 2	4 94	10 35	2
4	Wed 3	5 99	11 43	3
5	Thur 4		12 49	4
6	Fri 5	6 02	13 55	5
7	Sat 6	7 03	14 57	6
8	Sun 7	{ 8 01 / 9 98	15 58	7
9	Mon 8	10 93	16 56	8
10	Tues 9	11 86	17 53	9
11	Wed 10	12 78	18 49	10
12	Thur 11	13 69	19 4[illegible]	11
13	Fri 12	14 59	20 37	12
14	Sat 13	P 49	21 30	13
15	Sun 14	1 39	22 23	14
16	Mon 15	2 28	23 17	15
17	Tues 16	3 18	24 11	16
18	Wed 17	4 10	25 05	17
19	Thur 18	{ 5 03 / 6 97	26 01 / 27 98 }	18
20	Fri 19	7 93	1 97	19
21	Sat 20	8 92	2 99	20
22	Sun 21	9 92		21
23	Mon 22	10 94	3 03	22
24	Tues 23	11 98	4 07	23
25	Wed 24		5 14	24
26	Thur 25	12 04	6 23	25
27	Fri 26	13 12	7 34	26
28	Sat 27	14 20	8 44	27
29	Sun 28	A 29	9 55	28
30	Mon. 29	1 37	10 65	—29
—31	Tues 30	2 44	11 73	1
1	Wed 31	3 48	12 81	2
	Aug			
2	Thur 1	4 50	13 86	3
3	Fri 2	5 52	14 89	4
4	Sat 3	6 50	15 90	5
5	Sun 4	7 47	16 89	6
6	Mon 5	8 42	17 87	7
7	Tues 6	9 35	18 83	8
8	Wed 7	10 27	19 77	9
9	Thur 8	11 18	20 71	10
10	Fri 9	{ 12 08 / 13 98	21 64	11
11	Sat 10	14 88	22 57	12
12	Sun 11	P 78	23 51	13
13	Mon 12	1 69	24 44	14
14	Tues 13	2 61	25 39	15
15	Wed 14	3 54	26 34	16
16	Thur 15	4 48	27 31	17
17	Fri 16	5 44	1 30	18
18	Sat 17	6 43	2 31	19
19	Sun 18	7 42	3 33	20
20	Mon 19	8 45	4 38	21
21	Tues 20	9 50	5 44	22
22	Wed 21	10 56	6 54	23
23	Thur 22	11 64	7 63	24
24	Fri 23	12 72	8 75	25
25	Sat 24	13 80	9 85	26
26	Sun 25	14 88	10 95	27
27	Mon 26	—A 95		28
28	Tues 27		11 05	29
29	Wed 28	1 00	12 12	—30
30	Thur 29	2 03	13 17	1
—31	Fri 30	3 04	14 21	2
1	Sat 31	4 02	15 22	3

Sarvajit **Kanyā—Purattāśi** / **Tulā—Aippaśi**; Lunar: Śukla, **Bhādrapada**, P, Bahula, A; Śukla, **Āśvina**, P, Bahula, A; *H 933 Zi-l-hijja*, *H 934 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Sun 1	{ 5 00 / 6 95	16 22	4
3	Mon 2	7 88	17 20	5
4	Tues 3	8 80	18 16	6
5	Wed 4	9 71	19 11	7
6	Thur 5	10 61	20 04 / 21 98 }	8
7	Fri 6	11 51	22 92	9
8	Sat 7	12 40	23 85	10
9	Sun 8	13 30	24 78	11
10	Mon 9	14 21	25 72	12
11	Tues 10	P 13	26 67	13
12	Wed 11	1 06	27 65	14
13	Thur 12	{ 2 01 / 3 98	1 63	15
14	Fri 13	4 96	2 63	16
15	Sat 14	5 96	3 65	17
16	Sun 15	6 99	4 69	18
17	Mon 16		5 76	19
18	Tues 17	7 04	6 84	20
19	Wed 18	8 11	7 93	21
20	Thur 19	9 19		22
21	Fri 20	10 27	8 04	23
22	Sat 21	11 35	9 14	24
23	Sun 22	12 43	10 25	25
24	Mon 23	13 50	11 35	26
25	Tues 24	14 55	12 43	27
26	Wed 25	—A 58	13 49	28
27	Thur 26	1 59	14 52	—29
28	Fri 27	2 59	15 54	1
29	Sat 28	3 56	16 55	2
30	Sun 29	4 51	17 53	3
—31	Mon 30	5 44	18 49	4
	Oct.			
1	Tues 1	6 36	19 44	5
2	Wed 2	7 27	20 38	6
3	Thur 3	8 17	21 33	7
4	Fri 4	{ 9 07 / 10 97	22 25	8
5	Sat 5	11 88	23 18	9
6	Sun 6	12 79	24 12	10
7	Mon 7	13 71	25 06	11
8	Tues 8	14 65	26 01 / 27 98 }	12
9	Wed 9	P 60	1 95	13
10	Thur 10	1 56	2 95	14
11	Fri 11	2 51	3 96	15
12	Sat 12	3 55		16
13	Sun 13	4 57	4 01	17
14	Mon 14	5 62	5 07	18
15	Tues 15	6 69	6 14	19
16	Wed 16	7 77	7 23	20
17	Thur 17	8 86	8 34	21
18	Fri 18	9 94	9 44	22
19	Sat 19		10 56	23
20	Sun 20	10 02	11 65	24
21	Mon 21	11 09	12 72	25
22	Tues 22	12 14	13 80	26
23	Wed 23	13 17	14 84	27
24	Thur 24	14 19	15 87	28
25	Fri 25	—A 18	16 87	29
26	Sat 26	1 15	17 86	—30
27	Sun. 27	2 10	18 82	1
28	Mon 28	{ 3 04 / 4 96	19 78	2
29	Tues 29	5 87	20 73	3
—30	Wed 30	6 78	21 66	4
1	Thur 31	7 68	22 59	5

Sarvajit **Vriśchika—Kārttigai** / **Dhanus—Mārgali**; Lunar: Śukla, **Kārtika**, P, Bahula, A, Śukla; **Mārgaśīrsha**, P, Bahula, A, Śukla; *H 934 Safar*, *H 934 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Fri 1	8 58	23 52	6
3	Sat 2	9 49	24 ·45	7
4	Sun 3	11 40	25 40	8
5	Mon 4	10 32	26 35	9
6	Tues 5	12 26	27 31	10
7	Wed 6	13 21	1 ·28	11
8	Thur 7	14 17	2 27	12
9	Fri 8	P 15	3 29	13
10	Sat 9	1 16	4 32	14
11	Sun 10	2 19	5 37	15
12	Mon 11	[illegible] 24	6 45	16
13	Tues 12	4 31	7 53	17
14	Wed 13	5 39	8 63	18
15	Thur 14	6 48	9 75	19
16	Fri 15	7 57	10 86	20
17	Sat 16	8 65	11 95	21
18	Sun 17	9 72		22
19	Mon 18	10 77	12 04	23
20	Tues 19	11 80	13 11	24
21	Wed 20	12 82	14 16	25
22	Thur 21	13 80	15 19	26
23	Fri 22	14 78	16 20	27
24	Sat 23	—A 73	17 18	28
25	Sun 24	1 67	18 16	—29
26	Mon 25	2 60	19 12	1
27	Tues 26	3 51	20 07	2
28	Wed 27	4 41	21 00 / 22 93 }	3
—29	Thur 28	5 31	23 86	4
1	Fri 29	6 21	24 ·80	5
2	Sat 30	7 12	25 74	6
	Dec			
3	Sun 1	{ 8 03 / 9 95	26 68	7
4	Mon 2	10 89	27 64	8
5	Tues. 3	11 84	1 61	9
6	Wed 4	12 81	2 59	10
7	Thur 5	13 80	3 61	11
8	Fri 6	14 80	4 64	12
9	Sat ○7	P 88	5 68	13
10	Sun 8	1 88	6 75	14
11	Mon 9	2 95	7 83	15
12	Tues 10		8 94	16
13	Wed 11	3 03		17
14	Thur 12	4 12	9 05	18
15	Fri 13	5 21	10 15	19
16	Sat 14	6 29	11 25	20
17	Sun 15	7 36	12 34	21
18	Mon 16	8 42	13 42	22
19	Tues 17	9 45	14 48	23
20	Wed 18	10 47	15 ·51	24
21	Thur 19	11 45	16 52	25
22	Fri 20	12 43	17 51	26
23	Sat 21	13 38	18 50	27
24	Sun 22	14 32	19 45	28
25	Mon 23	—A 24	20 40	29
26	Tues 24	1 15	21 34	—30
27	Wed 25	{ 2 06 / 3 96	22 27	1
28	Thur 26	4 86	23 21	2
29	Fri 27	5 76	24 14	3
—30	Sat 28	6 68	25 07	4
1	Sun 29	7 60	26 02 / 27 97 }	5
2	Mon 30	8 53	1 93	6
3	Tues 31	9 48	2 93	7

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17. Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash. 22 Śrav 23. Dhani 24 Śatab

A.D 1528
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 36.
(Arya Sid.) March 27 28

Śaka 1450

Kaliyuga 4629
(S Cycle) Sarvadhârin

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day	Hijri month
		Jan								
	4	Wed	1		10	45	3	93	8	
	5	Thur	2		11	44	4	95	9	
	6	Fri	3		12	44	5	99	10	
	7	Sat	4		13	48			11	
	8	SUN	5	Pausha	14	53	6	05	12	
	9	Mon	6		P	59	7	15	13	
	10	Tues	7		1	67	8	24	14	
	11	Wed	8		2	76	9	35	15	
	12	Thur	9		3	85	10	45	16	
	13	Fri	10		4	93	11	55	17	
	14	Sat	11				12	66	18	
Sarvajit Makara—Tai	15	SUN	12	Bahula	5	00	13	73	19	H 934 Rabî ul âkhir
	16	Mon	13		6	06	14	79	20	
	17	Tues	14		7	03	15	83	21	
	18	Wed	15		8	11	16	84	22	
	19	Thur	16		9	09	17	85	23	
	20	Fri	17		10	07	18	83	24	
	21	Sat	18		{11 {12	02 96	19	79	25	
	22	SUN	19		13	88	20	74	26	
	23	Mon	20		14	79	21	68	27	
	24	Tues	21		—A	70	22	61	28	
	25	Wed	22		1	60	23	55	—29	
	26	Thur	23		2	50	24	48	1	
	27	Fri	24		3	40	25	41	2	
	28	Sat	25		4	31	26	35	3	
	—29	SUN	26	Sukla	5	24	27	30	4	
	1	Mon	27		6	18	1	27	5	
	2	Tues	28		7	13	2	25	6	
	3	Wed	29		8	09	3	25	7	
	4	Thur	30		9	07	4	26	8	
	5	Fri	31		10	08	5	30	9	
		Feb								
	6	Sat	1		11	·11	6	87	10	
	7	SUN	2		12	16	7	45	11	
	8	Mon	3	Mâgha	13	23	8	54	12	
	9	Tues	4		14	31	9	64	13	
	10	Wed	5		P	40	10	75	14	
	11	Thur	6		1	48	11	86	15	
	12	Fri	7		2	56	12	96	16	
	13	Sat	8		3	63			17	
Sarvajit Kumbha—Mâsi	14	SUN	9		4	68	13	04	18	H 934 Jamâda l awwal
	15	Mon	10	Bahula	5	72	.14	10	19	
	16	Tues	11		6	73	15	·14	20	
	17	Wed	12		7	72	16	17	21	
	18	Thur	13		8	68	17	17	22	
	19	Fri	14		9	63	18	15	23	
	20	Sat	15		10	57	19	12	24	
	21	SUN	16		11	50	20	07	25	
	22	Mon	17		12	41	21 22	01} 96}	26	
	23	Tues	18		13	31	23	89	27	
	24	Wed	19		14	21	24	82	28	
	25	Thur	20		—A	11	25	75	29	
	26	Fri	21		{1 {2	01 92	26	69	—30	
	27	Sat	22		3	84	27	64	1	
	28	SUN	23	Sukla	4	78	1	60	2	
	29	Mon	24		5	73	2	58	3	
	—30	Tues	25		6	70	3	57	4	
	1	Wed	26	Phâl	7	68	4	58	5	
	2	Thur	27		8	69	5	62	6	
	3	Fri	28		9	72	6	68	7	
	4	Sat	29		10	76	7	75	8	

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month / paksha	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day	Hijri month
		March								
	5	SUN	1		11	82	8	84	9	
	6	Mon	2		12	90	9	94	10	
	7	Tues	3		13	99			11	
	8	Wed	4				10	06	12	
	9	Thur	5	Phâlguna	14	05	11	16	13	
	10	Fri	6		P	16	12	26	14	
	11	Sat	7		1	23	13	34	15	
	12	SUN	8		2	28	14	41	16	
	13	Mon	9		3	31	15	46	17	
	14	Tues	10		4	32	16	·49	18	
Sarvajit Mîna—Panguni	15	Wed	11	Bahula	5	31	17	50	19	H 934 Jamâda'l âkhir
	16	Thur	12		6	28	18	48	20	
	17	Fri	13		7	23	19	45	21	
	18	Sat	14		8	16	20	41	22	
	19	SUN	15		{9 {10	08 99	21	36	23	
	20	Mon	16		11	89	22	30	24	
	21	Tues	17		12	79	23	23	25	
	22	Wed	18		13	69	24	15	26	
	23	Thur	19		14	59	25	03	27	
	24	Fri	20		—A	50	26 27	03} 98}	28	
	25	Sat	21		1	42	1	93	—29	
	26	SUN	22		2	35	2	90	1	
	27	Mon	23		3	30	3	89	2	
	28	Tues	24		4	27	4	91	3	
	29	Wed	25		5	25	5	94	4	
	—30	Thur	26	Sukla	6	26	6	99	5	
	1	Fri	27		7	28			6	
	2	Sat	28		8	33	7	05	7	
	3	SUN	29		9	39	8	14	8	
	4	Mon	30		10	47	9	25	9	
	5	Tues	31		11	55	10	36	10	
		April.								
	6	Wed	1		12	64	11	46	11	
	7	Thur	2		13	72	12	56	12	
	8	Fri	3	Chaitra	14	78	13	65	13	
	9	Sat	4		P	83	14	72	14	
	10	SUN	5		1	86	15	78	15	
	11	Mon	6		2	88	16	81	16	
	12	Tues	7		3	86	17	82	17	H 934 Rajab
	13	Wed	8		4	82	18	81	18	
	14	Thur	9		5	77	19	78	19	
Sarvadhârin Mêsha—Chittirai	15	Fri	10	Bahula	6	70	20	75	20	
	16	Sat	11		7	62	21	70	21	
	17	SUN	12		8	53	22	63	22	
	18	Mon	13		9	43	23	56	23	
	19	Tues	14		10	33	24	49	24	
	20	Wed	15		11	23	25	43	25	
	21	Thur	16		12	13	26	37	26	
	22	Fri	17		{13 {14	04 96	27	31	27	
	23	Sat	18		—A	89	1	26	28	
	24	SUN	19		1	84	2	23	29	
	25	Mon	20		2	80	3	22	—30	
	26	Tues	21		3	77	4	23	1	
	27	Wed	22	Sukla.	4	78	5	25	2	
	28	Thur	23		5	81	6	30	3	
	29	Fri	24		6	86	7	36	4	H 934 Sha'bân
	30	Sat	25		7	92	8	44	5	
	—31	SUN	26				9	55	6	
	1	Mon	27	Vaiśâkha	8	00	10	65	7	
	2	Tues	28		9	08	11	76	8	
	3	Wed	29		10	16	12	86	9	
	4	Thur	30		11	24	13	95	10	

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day	Hijri month
		May								
	5	Fri	1		12	31			11	
	6	Sat	2	Vaiśâkha	13	36	14	04	12	
	7	SUN	3		14	38	15	09	13	
	8	Mon	4		P	39	16	13	14	
	9	Tues	5		1	37	17	14	15	
	10	Wed	6		2	34	18	14	16	
	11	Thur	7	Bahula	3	29	19	12	17	
	12	Fri	8		4	23	20	08	18	
	13	Sat	9		5	15	21 22	03} 97}	19	
	14	SUN	10		{6 {7	05 95	23	90	20	H 934 Sha'bân
Sarvadhârin Vrishabha—Vaigâsi	15	Mon	11		8	84	24	84	21	
	16	Tues	12		9	74	25	77	22	
	17	Wed	13		10	64	26	70	23	
	18	Thur	14		11	55	27	64	24	
	19	Fri	15		12	46	1	60	25	
	20	Sat	16		13	39	2	56	26	
	21	SUN	17		14	34	3	55	27	
	22	Mon ●	18		-A	30	4	55	28	
	23	Tues	19		1	28	5	57	--29	
	24	Wed	20		2	28	6	61	1	
	25	Thur	21		3	31	7	67	2	
	26	Fri	22		4	35	8	75	3	
	27	Sat	23	Sukla	5	41	9	·85	4	
	28	SUN	24		6	49	10	95	5	
	29	Mon	25		7	58			6	
	30	Tues	26		8	66	11	06	7	
	31	Wed	27	Jyeshtha	9	73	12	16	8	
	—32	Thur	28		10	79	13	26	9	
	1	Fri	29		11	84	14	34	10	
	2	Sat	30		12	87	15	40	11	
	3	SUN	31		13	88	16	44	12	
		June								
	4	Mon	1		14	85	17	46	13	
	5	Tues	2		P	82	18	47	14	
	6	Wed	3		1	77	19	45	15	H 934 Ramazân
	7	Thur	4		2	70	20	42	16	
	8	Fri	5		3	62	21	37	17	
	9	Sat	6		4	53	22	31	18	
	10	SUN	7	Bahula.	5	43	23	25	19	
	11	Mon	8		6	32	24	18	20	
Sarvadhârin Mithuna—Âni	12	Tues	9		7	22	25	11	21	
	13	Wed	10		8	12	26 27	04} 98}	22	
	14	Thur	11		{9 {10	02 94	1	93	23	
	15	Fri	12		11	87	2	90	24	
	16	Sat	13		12	81	3	87	25	
	17	SUN	14		13	78	4	87	26	
	18	Mon	15		14	76	5	88	27	
	19	Tues	16		—A	76	6	92	28	
	20	Wed	17		1	79	7	·98	29	
	21	Thur	18		2	83			—30	
	22	Fri	19		3	89	8	06	1	
	23	Sat	20		4	97	9	15	2	
	24	SUN	21	Sukla			10	25	3	
	25	Mon	22		5	06	11	35	4	H 934 Shawwâl
	26	Tues	23		6	14	12	47	5	
	27	Wed	24		7	21	13	57	6	
	28	Thur	25		8	27	14	65	7	
	29	Fri	26	Âshâdha	9	32	15	71	8	
	30	Sat	27		10	34	16	76	9	
	—31	SUN	28		11	35	17	79	10	
	1	Mon	29		12	34	18	80	11	
	2	Tues	30		13	30	19	78	12	

Naksh —1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push. 9 Áślesh 10 Magh 11 P. Phal 12 U Phal
25. P Bhad 26 U Bhad 27 Rev

A D 1528 A—Amāvāsyā. P—Paurnimā. | **Kollam 704,** Commences { **N. Malabar—Aug** **S. Malabar—July.** | **Hijra 935** Commences **Sep 15** | **Vikrama 1585** **Bengal San 934** **(N. Cycle) Durmukha.**

Solar months: *Sarvadharin* **Karkataka—Ādi**; *Sarvadharin* **Simha—Āvani**. Lunar months: **Āsh**, *Bahula*, *Sukla*, **Śrāvana**; *Bahula*, *Sukla*, **Bhādrapada**. Muhammadan months: *H 934 Shawwal*; *H 934 Zi l-ka da*; *H 934 Zi-l-hijja*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Wed	1	14	25	20	75	13
4	Thur	2	P	18	21	70	14
5	Fri	3	1	09	22	64	15
6	Sat	4	2 3	00 90	23	59	16
7	SUN	5	4	80	24	52	17
8	Mon	6	5	70	25	45	18
9	Tues.	7	6	60	26	38	19
10	Wed	8	7	50	27	32	20
11	Thur	9	8	42	1	27	21
12	Fri	10	9	85	2	23	22
13	Sat	11	10	29	3	20	23
14	SUN	12	11	26	4	19	24
15	Mon	13	12	24	5	20	25
16	Tues	14	13	25	6	24	26
17	Wed	15	14	27	7	29	27
18	Thur	16	—A	32	8	36	28
19	Fri	17	1	38	9	45	—29
20	Sat	18	2	45	10	55	1
21	SUN	19	3	53	11	66	2
22	Mon	20	4	62	12	77	3
23	Tues	21	5	70	13	87	4
24	Wed	22	6	76	14	95	5
25	Thur	23	7	81			6
26	Fri	24	8	84	15	02	7
27	Sat	25	9	84	16	08	8
28	SUN	26	10	82	17	11	9
29	Mon	27	11	79	18	12	10
30	Tues	28	12	74	19	11	11
31	Wed	29	13	67	20	08	12
—32	Thur	30	14	59	21 22	04 99	13
1	Fri	31	P	49	23	93	14
	Aug.						
2	Sat	1	1	39	24	86	15
3	SUN	2	2	29	25	79	16
4	Mon	3	3	19	26	72	17
5	Tues	4	4	09	27	66	18
6	Wed	5	5 6	00 92	1	61	19
7	Thur	6	7	85	2	56	20
8	Fri	7	8	80	3	53	21
9	Sat	8	9	76	4	51	22
10	SUN	9	10	73	5	53	23
11	Mon	10	11	74	6	55	24
12	Tues.	11	12	77	7	60	25
13	Wed	12	13	82	8	66	26
14	Thur	13	14	88	9	75	27
15	Fri	14	—A	96	10	86	28
16	Sat	15			11	96	29
17	SUN	16	1	04			—30
18	Mon	17	2	12	12	07	1
19	Tues	18	3	20	13	17	2
20	Wed	19	4	27	14	26	3
21	Thur	20	5	32	15	33	4
22	Fri	21	6	35	16	39	5
23	Sat	22	7	36	17	43	6
24	SUN	23	8	34	18	44	7
25	Mon	24	9	30	19	43	8
26	Tues	25	10	25	20	41	9
27	Wed	26	11	18	21	38	10
28	Thur	27	12	10	22	33	11
29	Fri	28	13 14	01 91	23	26	12
30	Sat	29	P	81	24	20	13
—31	SUN	30	1	71	25	13	14
1	Mon.	31	2	61	26	06	15

Solar months: *Sarvadharin* **Kanyā—Purattāsi**; *Sarvadharin* **Tulā—Aippasi**. Lunar months: *Bahula*, *Sukla*, **Āsvina**; *Bahula*, *Sukla*, **Kārtika**. Muhammadan months: *H 934 Zi l hijja*; *H 935 Muharram*; *H 935 Safar*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Tues	1	3	52	27 1	00 94	16
3	Wed	2	4	44	2	89	17
4	Thur	3	5	37	3	86	18
5	Fri	4	6	32	4	85	19
6	Sat	5	7	28	5	85	20
7	SUN	6	8	27	6	87	21
8	Mon	7	9	27	7	91	22
9	Tues	8	10	30	8	97	23
10	Wed	9	11	35			24
11	Thur	10	12	41	9	06	25
12	Fri	11	13	49	10	15	26
13	Sat	12	14	58	11	26	27
14	SUN	13	—A	67	12	36	28
15	Mon	14	1	75	13	47	—29
16	Tues	15	2	81	14	56	1
17	Wed	16	3	86	15	65	2
18	Thur	17	4	89	16	71	3
19	Fri	18	5	90	17	74	4
20	Sat	19	6	88	18	76	5
21	SUN	20	7	85	19	76	6
22	Mon	21	8	80	20	75	7
23	Tues	22	9	73	21	71	8
24	Wed	23	10	65	22	66	9
25	Thur	24	11	56	23	60	10
26	Fri	25	12	47	24	53	11
27	Sat	26	13	37	25	47	12
28	SUN	27	14	27	26	40	13
29	Mon	28	P	17	27	34	14
—30	Tues	29	1	08	1	27	15
1	Wed	30	2 3	00 98	2	22	16
	Oct						
2	Thur	1	4	88	3	20	17
3	Fri	2	5	85	4	17	18
4	Sat	3	6	84	5	17	19
5	SUN	4	7	84	6	18	20
6	Mon	5	8	88	7	22	21
7	Tues	6	9	93	8	28	22
8	Wed	7			9	36	23
9	Thur	8	10	00	10	45	24
10	Fri	9	11	08	11	56	25
11	Sat	10	12	16	12	66	26
12	SUN	11	13	25	13	77	27
13	Mon	12	14	33	14	87	28
14	Tues	13	—A	40	15	95	29
15	Wed	14	1	45			—30
16	Thur	15	2	48	16	02	1
17	Fri	16	3	49	17	06	2
18	Sat	17	4	47	18	08	3
19	SUN	18	5	44	19	09	4
20	Mon	19	6	39	20	08	5
21	Tues	20	7	33	21	04	6
22	Wed	21	8	25	22 23	00 94	7
23	Thur	22	9	17	24	88	8
24	Fri	23	10 11	07 97	25	81	9
25	Sat	24	12	87	26	74	10
26	SUN	25	13	77	27	67	11
27	Mon	26	14	68	1	61	12
28	Tues	27	P	60	2	57	13
29	Wed	28	1	54	3	53	14
—30	Thur	29	2	49	4	51	15
1	Fri	30	3	·46	5	49	16
2	Sat	31	4	44	6	50	17

Solar months: *Sarvadharin* **Vrischika—Kārttigai.**; *Sarvadharin* **Dhanus—Mārgali**. Lunar months: **Kārt**, *Bahula*, *Sukla*, **Mārgaśirsha**; *Bahula*, *Sukla*, **Pausha**. Muhammadan months: *H 935 Safar*; *H 935 Rabi ul awwal*; *H 935 Rabi-ul ākhir*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	SUN	1	5	45	7	58	18
4	Mon	2	6	49	8	59	19
5	Tues	3	7	54	9	67	20
6	Wed	4	8	61	10	75	21
7	Thur	5	9	69	11	85	22
8	Fri	6	10	78	12	96	23
9	Sat	7	11	86			24
10	SUN	8	12	94	13	08	25
11	Mon	9			14	17	26
12	Tues	10	13	01	15	26	27
13	Wed	11	14	06	16	33	28
14	Thur	● 12	—A	10	17	37	—29
15	Fri	13	1	11	18	41	1
16	Sat	14	2	10	19	42	2
17	SUN	15	3	06	20	40	3
18	Mon	16	4 5	01 95	21	38	4
19	Tues	17	6	88	22	34	5
20	Wed	18	7	79	23	29	6
21	Thur	19	8	69	24	22	7
22	Fri	20	9	59	25	15	8
23	Sat	21	10	49	26	08	9
24	SUN	22	11	40	27 1	01 95	10
25	Mon	23	12	31	2	90	11
26	Tues	24	13	23	3	86	12
27	Wed	25	14	17	4	83	13
28	Thur	26	P	12	5	81	14
29	Fri	27	1	09	6	82	15
—30	Sat	28	2	08	7	86	16
1	SUN	29	3	09	8	90	17
2	Mon	30	4	12	9	97	18
	Dec.						
3	Tues	1	5	17			19
4	Wed	2	6	24	10	05	20
5	Thur	3	7	32	11	15	21
6	Fri	4	8	42	12	27	22
7	Sat	5	9	50	13	37	23
8	SUN	6	10	58	14	47	24
9	Mon	7	11	65	15	56	25
10	Tues	8	12	70	16	63	26
11	Wed	9	13	74	17	70	27
12	Thur	10	14	75	18	73	28
13	Fri	11	—A	74	19	74	29
14	Sat	12	1	71	20	73	—30
15	SUN	13	2	66	21	71	1
16	Mon	14	3	60	22	66	2
17	Tues	15	4	52	23	62	3
18	Wed	16	5	43	24	56	4
19	Thur	17	6	33	25	49	5
20	Fri	18	7	23	26	42	6
21	Sat	19	8	13	27	35	7
22	SUN	20	9 10	04 96	1	29	8
23	Mon	21	11	88	2	23	9
24	Tues	22	12	82	3	19	10
25	Wed	23	13	77	4	15	11
26	Thur	24	14	74	5	14	12
27	Fri	25	P	73	6	15	13
28	Sat	26	1	74	7	17	14
—29	SUN	27	2	77	8	21	15
1	Mon	28	3	82	9	28	16
2	Tues	29	4	90	10	36	17
3	Wed	30	5	98	11	46	18
4	Thur	31			12	57	19

13. Hasta 14. Chit. 15 Svāti. 16. Viśāk. 17. Anur 18. Jyesh 19 Mūla. 20. P Ash 21 U. Ash 22. Śrav. 23 Dhani. 24 Śatab

A D 1529 **Mésha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid) March 27·62** **Śaka 1451.** **Kaliyuga 4630**
Lunar Eclipse. ○ **(Arya Sid.) March 27 54** **(S. Cycle) Virodhin.**

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Fri 1	6 06	13 67	20
6	Sat 2	7 15	14 77	21
7	SUN 3	*Bahula* 8 23	15 87	22
8	Mon 4	9 30	16 95	23
9	Tues 5	10 35		24
10	Wed 6	11 38	17 01	25
11	Thur 7	12 40	18 05	26
12	Fri 8	13 38	19 06	27
13	Sat 9	14 35	20 06	28
14	SUN 10	A 30	21 04	—29
Sarvadhārin **Makara—Tai.** 15	Mon 11	1 24	22 01 / 23 96	1
16	Tues 12	2 16	24 90	2
17	Wed 13	3 07 / 4 98	25 83	3
18	Thur 14	5 88	26 76	4
19	Fri 15	*Sukla* 6 78	27 70	5
20	Sat 16	7 68	1 63	6
21	SUN 17	8 60	2 57	7
22	Mon 18	9 52	3 52	8
23	Tues 19	10 45	4 48	9
24	Wed 20	11 41	5 47	10
25	Thur 21	12 38	6 47	11
26	Fri 22	13 37	7 48	12
27	Sat 23	14 37	8 52	*H 935 Jamada'l awwal* 13
28	SUN 24	**Māgha** P 40	9 58	14
—29	Mon 25	1 46	10 67	15
1	Tues 26	2 53	11 76	16
2	Wed 27	3 61	12 86	17
3	Thur 28	4 69	13 97	18
4	Fri 29	5 78		19
5	Sat 30	6 ·86	14 ·07	20
6	SUN 31	7 ·93	15 17	21
	Feb.			
7	Mon 1	*Bahula* 8 98	16 26	22
8	Tues 2		17 82	23
9	Wed 3	9 01	18 80	24
10	Thur 4	10 03	19 38	25
11	Fri 5	11 01 / 12 98	20 38	26
12	Sat 6	13 93	21 37	27
13	SUN 7	14 86	22 34	28
14	Mon 8	A 78	23 29	29
15	Tues 9	1 69	24 23	—30
16	Wed 10	2 60	25 17	1
Sarvadhārin **Kumbha—Māsi.** 17	Thur 11	3 50	26 11	2
18	Fri 12	*Sukla* 4 40	27 04 / 1 97	3
19	Sat 13	5 30	2 90	4
20	SUN 14	6 22	3 85	5
21	Mon 15	7 14	4 82	6
22	Tues 16	8 07	5 80	7
23	Wed 17	9 02 / 10 99	6 79	8
24	Thur 18	11 98	7 80	9
25	Fri 19	12 99	8 88	10
26	Sat 20		9 90	11
27	SUN 21	13 02	10 97	*H 935 Jamada'l akhir* 12
28	Mon 22	14 07		13
29	Tues 23	**Phālguna** P 14	11 07	14
—30	Wed 24	1 22	12 16	15
1	Thur 25	2 30	13 27	16
2	Fri 26	3 39	14 37	17
3	Sat 27	4 47	15 ·48	18
4	SUN 28	5 54	16 56	19

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Mon 1	6 58	17 68	20
6	Tues 2	*Bahula* 7 60	18 68	21
7	Wed 3	8 62	19 70	22
8	Thur 4	9 60	20 72	23
9	Fri 5	10 57	21 70	24
10	Sat 6	11 53	22 67	25
11	SUN 7	12 46	23 63	26
12	Mon 8	13 38	24 57	27
13	Tues 9	14 29	25 51	28
14	Wed 10	—A 19	26 44	—29
Sarvadhārin **Mīna—Panguni** 15	Thur 11	1 09 / 2 99	27 37	1
16	Fri 12	3 89	1 30	2
17	Sat 13	4 80	2 24	3
18	SUN 14	5 72	3 20	4
19	Mon 15	*Sukla* 6 66	4 15	5
20	Tues 16	7 61	5 12	6
21	Wed 17	8 57	6 11	7
22	Thur 18	9 56	7 12	8
23	Fri 19	10 57	8 15	9
24	Sat 20	11 ·60	9 21	10
25	SUN 21	12 65	10 28	11
26	Mon 22	13 72	11 36	*H 935 Rajab* 12
27	Tues 23	**Chaitra** 14 80	12 46	13
28	Wed 24	P 89	13 57	14
29	Thur 25	1 97	14 68	15
30	Fri 26		15 78	16
—31	Sat 27	2 04	16 87	17
1	SUN 28	3 10	17 94	18
2	Mon 29	4 14	18 99	19
3	Tues 30	5 17		20
4	Wed 31	6 18	19 03	21
	April.			
5	Thur 1	*Bahula* 7 17	20 04	22
6	Fri 2	8 13	21 03	23
7	Sat 3	9 08	22 ·00 / 23 96	24
8	SUN 4	10 01 / 11 93	24 92	25
9	Mon 5	12 84	25 85	26
10	Tues 6	13 74	26 78	27
11	Wed 7	14 64	27 71	28
12	Thur 8	A 53	1 ·64	29
13	Fri 9	1 43	2 59	—30
14	Sat 10	2 34	3 58	1
Virodhin **Mēsha—Chittirai** 15	SUN 11	3 26	4 48	2
16	Mon 12	4 20	5 45	3
17	Tues 13	5 15	6 43	4
18	Wed 14	*Sukla* 6 12	7 44	5
19	Thur 15	7 10	8 47	6
20	Fri 16	8 11	9 52	7
21	Sat 17	9 13	10 58	8
22	SUN 18	10 18	11 66	9
23	Mon 19	11 25	12 76	10
24	Tues 20	12 33	13 87	11
25	Wed 21	13 41	14 98	*H 935 Sha'ban* 12
26	Thur 22	**Vaiśākha** 14 49		13
27	Fri ○ 23	P 57	15 08	14
28	Sat 24	1 63	16 17	15
29	SUN 25	2 67	17 25	16
—30	Mon 26	3 70	18 31	17
1	Tues 27	*Bahula* 4 70	19 35	18
2	Wed 28	5 69	20 36	19
3	Thur 29	6 65	21 36	20
4	Fri 30	7 60	22 38	21

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
5	Sat. 1	8 53	23 30	22
6	SUN 2	*Bahula* 9 44	24 25	23
7	Mon 3	10 35	25 19	24
8	Tues 4	11 25	26 12	25
9	Wed 5	12 15	27 ·05 / 1 98	26
10	Thur 6	13 05 / 14 95	2 92	27
11	Fri 7	A 86	3 86	28
12	Sat 8	1 78	4 81	—29
13	SUN 9	2 71	5 78	1
Virodhin **Vrushabha—Vaigāsi** 14	Mon 10	3 66	6 76	2
15	Tues 11	4 62	7 77	3
16	Wed 12	5 60	8 79	4
17	Thur 13	*Sukla* 6 62	9 ·83	5
18	Fri 14	7 64	10 89	6
19	Sat 15	8 69	11 96	7
20	SUN 16	9 ·75		8
21	Mon 17	10 82	12 07	9
22	Tues 18	11 90	13 17	10
23	Wed 19	12 99	14 28	11
24	Thur 20		15 38	12
25	Fri 21	**Jyeshtha** 13 07	16 47	13
26	Sat 22	14 13	17 56	*H 935 Ramazan* 14
27	SUN 23	P 17	18 62	15
28	Mon 24	1 20	19 66	16
29	Tues 25	2 20	20 68	17
30	Wed 26	3 19	21 68	18
31	Thur 27	4 15	22 67	19
—32	Fri 28	5 10	23 64	20
1	Sat 29	6 03 / 7 94	24 59	21
2	SUN 30	8 84	25 53	22
3	Mon 31	9 74	26 46	23
	June			
4	Tues 1	*Bahula* 10 64	27 39	24
5	Wed 2	11 54	1 83	25
6	Thur 3	12 44	2 26	26
7	Fri 4	13 34	3 20	27
8	Sat 5	14 26	4 15	28
9	SUN 6	—A 19	5 11	29
10	Mon 7	1 14	6 09	—30
11	Tues 8	2 10	7 09	1
12	Wed 9	3 08	8 10	2
Virodhin **Mithuna—Āni** 13	Thur 10	4 10	9 14	3
14	Fri 11	*Sukla* 5 12	10 19	4
15	Sat 12	6 17	11 28	5
16	SUN 13	7 23	12 37	6
17	Mon 14	8 31	13 47	7
18	Tues 15	9 39	14 58	8
19	Wed 16	10 48	15 68	9
20	Thur 17	11 55	16 79	10
21	Fri 18	12 61	17 87	11
22	Sat 19	**Āshādha** 13 65	18 93	12
23	SUN 20	14 68	19 98	*H 935 Shawwal* 13
24	Mon 21	P 68		14
25	Tues. 22	1 ·66	20 ·00	15
26	Wed 23	2 68	21 ·01	16
27	Thur 24	3 57	22 00 / 23 97	17
28	Fri 25	4 50	24 92	18
29	Sat 26	*Bahula* 5 42	25 86	19
30	SUN 27	6 32	26 80	20
—31	Mon 28	7 ·22	27 74	21
1	Tues 29	8 11	1 ·67	22
2	Wed 30	9 01 / 10 91	2 60	23

Naksh —1 Aśvin 2. Bhar 3 Krit 4. Rohi 5. Mrig 6 Ardrā 7. Punar 8 Push 9. Aślesh. 10 Magh. 11. P. Phal 12. U. Phal. 25 P. Bhad 26 U. Bhad. 27 Rev.

A.D 1529
A—Amâvâsyâ
P—Paurnimâ

Kollam 705, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 936. Commences **Sep 5**

Vikrama 1586.
Bengal San. 935.
(N. Cycle) Hemalamba

SOLAR reckoning — LUNAR reckoning

Vrodhin — Karkataka—Âdi; Śukla / Śrâvana / Bahula; H 935 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July.						
3	Thur	1	11	81	3	54	24
4	Fri	2	12	73	4	48	25
5	Sat	3	13	66	5	45	26
6	SUN	4	14	61	6	42	27
7	Mon	5	—A	58	7	41	28
8	Tues	6	1	57	8	42	—29
9	Wed	7	2	57	9	45	1
10	Thur	8	3	60	10	51	2
11	Fri	9	4	65	11	58	3
12	Sat	10	5	71	12	67	4
13	SUN	11	6	79	13	77	5
14	Mon	12	7	88	14	87	6
15	Tues	13	8	96	15	98	7
16	Wed	14					8
17	Thur	15	9	03	16	09	9
18	Fri	16	10	09	17	17	10
19	Sat	17	11	14	18	24	11
20	SUN	18	12	16	19	29	12
21	Mon	19	13	16	20	32	13
22	Tues	20	14	14	21	34	14
23	Wed	21	P	11	22	33	15
24	Thur	22	1 2	05 98	23	30	16
25	Fri	23	3	90	24	26	17
26	Sat	24	4	80	25	20	18
27	SUN	25	5	70	26	15	19
28	Mon	26	6	60	27	08	20
29	Tues	27	7	50	1 2	01 94	21
30	Wed	28	8	40	3	87	22
31	Thur	29	9	31	4	82	23
—32	Fri	30	10	23	5	78	24
1	Sat	31	11	16	6	75	25

Vrodhin — Simha—Âvani; Śukla / Bhâdrapada / Bahula; H 935 Zi-l hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
2	SUN	1	12	10	7	78	26
3	Mon	2	13	·07	8	74	27
4	Tues	3	14	06	9	·77	28
5	Wed	4	—A	07	10	82	29
6	Thur	5	1	09	11	89	—30
7	Fri	6	2	14	12	97	1
8	Sat	7	3	21			2
9	SUN	8	4	29	13	07	3
10	Mon	9	5	37	14	17	4
11	Tues	10	6	45	15	29	5
12	Wed	11	7	52	16	32	6
13	Thur	12	8	59	17	48	7
14	Fri	13	9	64	18	55	8
15	Sat	14	10	67	19	61	9
16	SUN	15	11	67	20	65	10
17	Mon	16	12	64	21	66	11
18	Tues.	17	13	60	22	65	12
19	Wed	18	14	55	23	68	13
20	Thur	19	P	49	24	59	14
21	Fri	20	1	41	25	55	15
22	Sat	21	2	32	26	48	16
23	SUN	22	3	22	27	42	17
24	Mon	23	4	12	1	35	18
25	Tues	24	5 6	01 91	2	27	19
26	Wed	25	7	82	3	22	20
27	Thur	26	8	74	4	16	21
28	Fri	27	9	68	5	11	22
29	Sat	28	10	63	6	08	23
30	SUN	29	11	60	7	06	24
—31	Mon	30	12	58	8	06	25
1	Tues	31	13	59	9	09	26

Vrodhin — Kanyâ—Purattâsi; Śukla / Âśvina / Bahula; H 936 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Wed	1	14	62	10	18	27
3	Thur	2	—A	67	11	19	28
4	Fri	3	1	74	12	27	29
5	Sat	4	2	82	13	36	—30
6	SUN	5	3	90	14	48	1
7	Mon	6	4	98	15	59	2
8	Tues	7			16	69	3
9	Wed	8	5	06	17	78	4
10	Thur	9	6	12	18	86	5
11	Fri	10	7	17	19	93	6
12	Sat	11	8	20	20	96	7
13	SUN	12	9	20	21	98	8
14	Mon	13	10	19	22	98	9
15	Tues	14	11	15	23	96	10
16	Wed	15	12	10	24	93	11
17	Thur	16	13 14	03 95	25	88	12
18	Fri	17	P	·86	26	82	13
19	Sat	18	1	77	27	75	14
20	SUN	19	2	67	1	68	15
21	Mon	20	3	57	2	62	16
22	Tues	21	4	47	3	56	17
23	Wed	22	5	37	4	49	18
24	Thur	23	6	29	5	44	19
25	Fri	24	7	23	6	41	20
26	Sat	25	8	18	7	38	21
27	SUN	26	9	16	8	39	22
28	Mon	27	10	14	9	40	23
29	Tues	28	11	16	10	44	24
—30	Wed	29	12	19	11	50	25
1	Thur	30	13	24	12	57	26

Vrodhin — Tulâ—Aippasi; Śukla / Kârtika / Bahula; H 936 Safar

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
2	Fri	1	14	30	13	67	27
3	Sat	2	—A	38	14	78	28
4	SUN	3	1	47	15	88	29
5	Mon	4	2	55	16	99	—30
6	Tues	5	3	63			1
7	Wed	6	4	69	17	08	2
8	Thur	7	5	74	18	17	3
9	Fri	8	6	78	19	24	4
10	Sat	9	7	78	20	28	5
11	SUN	10	8	77	21	30	6
12	Mon	11	9	73	22	30	7
13	Tues	12	10	68	23	30	8
14	Wed	13	11	61	24	26	9
15	Thur	14	12	53	25	22	10
16	Fri	15	13	44	26	16	11
17	Sat	16	14	35	27	09	12
18	SUN ○	17	P	25	1 2	02 97	13
19	Mon	18	1	15	3	89	14
20	Tues	19	2 3	05 96	4	83	15
21	Wed	20	4	89	5	78	16
22	Thur	21	5	83	6	73	17
23	Fri	22	6	78	7	72	18
24	Sat	23	7	75	8	·71	19
25	SUN	24	8	73	9	72	20
26	Mon	25	9	75	10	75	21
27	Tues	26	10	78	11	80	22
28	Wed	27	11	83	12	89	23
29	Thur	28	12	90	13	97	24
—30	Fri	29	13	98			25
1	Sat	30			14	·08	26
2	SUN	31	14	·07	15	18	27

Vrodhin — Vriśchika—Kârttigai; Śukla / Mârgaśirsha / Bahula; H 936 Rabî-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Mon ●	1	—A	16	16	29	28
4	Tues	2	1	24	17	39	—29
5	Wed	3	2	31	18	48	1
6	Thur	4	3	36	19	55	2
7	Fri	5	4	39	20	59	3
8	Sat	6	5	40	21	62	4
9	SUN	7	6	38	22	64	5
10	Mon	8	7	35	23	62	6
11	Tues	9	8	30	24	59	7
12	Wed	10	9	23	25	55	8
13	Thur	11	10	15	26	49	9
14	Fri	12	11 12	07 98	27	43	10
15	Sat	13	13	88	1	37	11
16	SUN	14	14	78	2	30	12
17	Mon	15	P	68	3	23	13
18	Tues	16	1	59	4	17	14
19	Wed	17	2	52	5	11	15
20	Thur	18	3	45	6	08	16
21	Fri	19	4	40	7	05	17
22	Sat	20	5	37	8	·03	18
23	SUN	21	6	37	9	04	19
24	Mon	22	7	38	10	07	20
25	Tues	23	8	41	11	12	21
26	Wed	24	9	47	12	19	22
27	Thur	25	10	54	13	·28	23
28	Fri	26	11	62	14	37	24
29	Sat	27	12	70	15	48	25
—30	SUN	28	13	79	16	59	26
1	Mon	29	14	87	17	70	27
2	Tues	30	—A	94	18	78	28

Vrodhin — Dhanus—Mârgali; Śukla / Pausha / Bahula; H 936 Rabî-ul âkhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
3	Wed	1	1	99	19	86	29
4	Thur	2			20	91	—30
5	Fri	3	2	02	21	94	1
6	Sat	4	3	03	22	96	2
7	SUN.	5	4 5	02 99	23	95	3
8	Mon	6	6	94	24	93	4
9	Tues	7	7	87	25	88	5
10	Wed	8	8	79	26	83	6
11	Thur	9	9	70	27	78	7
12	Fri	10	10	61	1	71	8
13	Sat	11	11	51	2	·64	9
14	SUN	12	12	41	3	57	10
15	Mon	13	13	32	4	50	11
16	Tues	14	14	24	5	45	12
17	Wed	15	P	16	6	41	13
18	Thur	16	1	10	7	37	14
19	Fri	17	2	05	8	36	15
20	Sat	18	3	02	9	36	16
21	SUN	19	4	·01	10	39	17
22	Mon	20	5	02	11	43	18
23	Tues	21	6	06	12	50	19
24	Wed	22	7	11	13	58	20
25	Thur	23	8	18	14	67	21
26	Fri	24	9	·26	15	78	22
27	Sat	25	10	35	16	89	23
28	SUN	26	11	44			24
—29	Mon	27	12	52	17	00	25
1	Tues	28	13	59	18	09	26
2	Wed.	29	14	64	19	16	27
3	Thur	30	—A	68	20	22	28
4	Fri	31	1	68	21	27	—29

13. Hasta. 14. Chit 15. Svâti. 16. Viśâk. 17 Anur 18 Jyesh 19. Mûla 20 P. Ash. 21 U. Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1530 | **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) | |
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Solar Eclipse. ● | **(Surya Sid.) March 27 33** | **Śaka 1452** | **Kaliyuga 4631.**
Lunar Eclipse ○ | **(Arya Sid.) March 27 30** | | **(S. Cycle) Vikṛita**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: *Virodhin* **Makara—Tai**; Lunar: *Sukla* / **Māgha** / *Bahula*; *H 936 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Sat	1	2	66	22	28	1
6	Sun	2	3	63	23	28	2
7	Mon	3	4	58	24	26	3
8	Tues	4	5	52	25	22	4
9	Wed	5	6	44	26	18	5
10	Thur	6	7	35	27	12	6
11	Fri	7	8	25	1 / 2	05 / 98	7
12	Sat	8	9	15	3	91	8
13	Sun	9	10 / 11	05 / 96	4	85	9
14	Mon	10	12	88	5	79	10
15	Tues	11	13	81	6	74	11
16	Wed	12	14	75	7	70	12
17	Thur	13	P	70	8	68	13
18	Fri	14	1	67	9	69	14
19	Sat	15	2	65	10	71	15
20	Sun	16	3	66	11	74	16
21	Mon	17	4	70	12	80	17
22	Tues	18	5	75	13	88	18
23	Wed	19	6	82	14	97	19
24	Thur	20	7	90			20
25	Fri	21			15	08	21
26	Sat	22	8	00	16	19	22
27	Sun	23	9	08	17	29	23
28	Mon	24	10	16	18	39	24
29	Tues	25	11	23	19	47	25
—30	Wed	26	12	28	20	54	26
1	Thur	27	13	31	21	58	27
2	Fri	28	14	31	22	60	28
3	Sat	29	—A	30	23	60	29
4	Sun	30	1	26	24	58	—30
5	Mon	31	2	21	25	56	1

Feb — Solar: *Virodhin* **Kumbha—Māsi**; Lunar: *Sukla* / **Phālguna** / *Bahula*; *H 936 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Tues	1	3	15	26	51	2
7	Wed	2	4 / 5	07 / 98	27	45	3
8	Thur	3	6	88	1	39	4
9	Fri	4	7	78	2	32	5
10	Sat	5	8	68	3	25	6
11	Sun	6	9	59	4	19	7
12	Mon	7	10	50	5	12	8
13	Tues	8	11	43	6	07	9
14	Wed	9	12	37	7	03	10
15	Thur	10	13	32	8	01	11
16	Fri	11	14	29	9	01	12
17	Sat	12	P	27	10	02	13
18	Sun	13	1	29	11	06	14
19	Mon	14	2	32	12	11	15
20	Tues	15	3	37	13	18	16
21	Wed	16	4	44	14	28	17
22	Thur	17	5	52	15	38	18
23	Fri	18	6	61	16	49	19
24	Sat	19	7	70	17	59	20
25	Sun	20	8	78	18	69	21
26	Mon	21	9	84	19	78	22
27	Tues	22	10	89	20	85	23
28	Wed	23	11	92	21	90	24
—29	Thur	24	12	92	22	92	25
1	Fri	25	13	91	23	93	26
2	Sat	26	14	87	24	92	27
3	Sun	27	—A	82	25	89	28
4	Mon	28	1	75	26	85	—29

March — Solar: *Virodhin* **Mīna—Panguni**; Lunar: *Sukla* / **Chaitra** / *Bahula*; *H 936 Rajab*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	2	67	27	79	1
6	Wed	2	3	58	1	72	2
7	Thur	3	4	48	2	66	3
8	Fri	4	5	38	3	59	4
9	Sat	5	6	28	4	52	5
10	Sun	6	7	19	5	46	6
11	Mon	7	8	10	6	41	7
12	Tues	8	9 / 10	02 / 96	7	36	8
13	Wed	9	11	91	8	34	9
14	Thur	10	12	88	9	33	10
15	Fri	11	13	86	10	34	11
16	Sat	12	14	88	11	37	12
17	Sun	13	P	91	12	42	13
18	Mon	14	1	96	13	50	14
19	Tues	15			14	58	15
20	Wed	16	2	03	15	68	16
21	Thur	17	3	11	16	79	17
22	Fri	18	4	19	17	89	18
23	Sat	19	5	28			19
24	Sun	20	6	36	18	00	20
25	Mon	21	7	42	19	09	21
26	Tues	22	8	46	20	16	22
27	Wed	23	9	49	21	21	23
28	Thur	24	10	50	22	24	24
29	Fri	25	11	48	23	26	25
30	Sat	26	12	44	24	25	26
—31	Sun	27	13	38	25	22	27
1	Mon	28	14	31	26	18	28
2	Tues ●	29	—A	28	27	13	29
3	Wed	30	1	14	1	06	—30
4	Thur	31	2 / 3	04 / 94	2 / 3	00 / 93	1

April — Solar: *Vikrita* **Mēsha—Chittirai**; Lunar: *Sukla* / **Adhika Vaiśākha** / *Bahula*; *H 936 Sha'bān*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	4	84	4	86	2
6	Sat	2	5	74	5	80	3
7	Sun	3	6	65	6	74	4
8	Mon	4	7	58	7	70	5
9	Tues	5	8	51	8	67	6
10	Wed	6	9	46	9	65	7
11	Thur	7	10	43	10	66	8
12	Fri	8	11	41	11	68	9
13	Sat	9	12	42	12	74	10
14	Sun	10	13	45	13	80	11
15	Mon	11	14	50	14	88	12
16	Tues ○	12	P	57	15	98	13
17	Wed	13	1	65			14
18	Thur	14	2	74	16	08	15
19	Fri	15	3	82	17	20	16
20	Sat	16	4	89	18	30	17
21	Sun	17	5	95	19	39	18
22	Mon	18			20	47	19
23	Tues	19	6	00	21	52	20
24	Wed	20	7	02	22	57	21
25	Thur	21	8	03	23	58	22
26	Fri	22	9 / 10	01 / 97	24	58	23
27	Sat	23	11	91	25	55	24
28	Sun	24	12	84	26	51	25
29	Mon	25	13	76	27	46	26
30	Tues	26	14	66	1	41	27
—31	Wed	27	—A	56	2	34	28
1	Thur	28	1	46	3	27	29
2	Fri	29	2	36	4	20	1
3	Sat	30	3	26	5	13	2

May — Solar: *Vikrita* **Vrishabha—Vaigāsi**; Lunar: *Sukla* / **Nija Vaiśākha** / *Bahula*; *H 936 Ramazān*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Sun	1	4	17	6	08	3
5	Mon	2	5	09	7	03	4
6	Tues	3	6 / 7	02 / 97	8 / 9	00 / 98	5
7	Wed	4	8	94	10	98	6
8	Thur	5	9	93			7
9	Fri	6	10	93	11	01	8
10	Sat	7	11	96	12	05	9
11	Sun	8			13	11	10
12	Mon	9	12	01	14	18	11
13	Tues	10	13	08	15	28	12
14	Wed	11	14	16	16	39	13
15	Thur	12	P	24	17	50	14
16	Fri	13	1	32	18	60	15
17	Sat	14	2	40	19	70	16
18	Sun	15	3	46	20	77	17
19	Mon	16	4	50	21	83	18
20	Tues	17	5	52	22	88	19
21	Wed	18	6	52	23	90	20
22	Thur	19	7	50	24	90	21
23	Fri	20	8	46	25	88	22
24	Sat	21	9	41	26	85	23
25	Sun	22	10	34	27	81	24
26	Mon	23	11	25	1	75	25
27	Tues	24	12	16	2	68	26
28	Wed	25	13 / 14	06 / 96	3	61	27
29	Thur	26	—A	85	4	54	28
30	Fri	27	1	75	5	48	29
—31	Sat	28	2	66	6	42	—30
1	Sun	29	3	58	7	37	1
2	Mon	30	4	51	8	33	2
3	Tues	31	5	46	9	30	3

June — Solar: *Vikrita* **Mithuna—Āni**; Lunar: *Sukla* / **Jyeshtha** / *Bahula* / *Sukla*; *H 936 Shawwāl*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Wed	1	6	42	10	31	4
5	Thur	2	7	41	11	32	5
6	Fri	3	8	42	12	36	6
7	Sat	4	9	46	13	41	7
8	Sun	5	10	51	14	49	8
9	Mon	6	11	57	15	59	9
10	Tues	7	12	64	16	69	10
11	Wed	8	13	72	17	80	11
12	Thur	9	14	80	18	90	12
13	Fri	10	P	88			13
14	Sat	11	1	94	19	00	14
15	Sun	12	2	98	20	08	15
16	Mon	13			21	15	16
17	Tues	14	3	01	22	20	17
18	Wed	15	4 / 5	00 / 99	23	22	18
19	Thur	16	6	95	24	23	19
20	Fri	17	7	89	25	21	20
21	Sat	18	8	82	26	19	21
22	Sun	19	9	73	27	14	22
23	Mon	20	10	64	1	08	23
24	Tues	21	11	54	2 / 3	02 / 95	24
25	Wed	22	12	44	4	89	25
26	Thur	23	13	33	5	82	26
27	Fri	24	14	23	6	75	27
28	Sat	25	—A	14	7	70	28
29	Sun	26	1 / 2	06 / 99	8	66	—29
30	Mon	27	3	94	9	63	1
31	Tues	28	4	91	10	63	2
—32	Wed	29	5	89	11	64	3
1	Thur	30	6	90	12	67	4

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mṛig. 6 Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh. 11 P Phal. 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D 1530 | **Kollam 706,** Commences {**N. Malabar—Aug**, **S. Malabar—July**} | **Hijra 937** Commences **Aug 25** | **Vikrama 1587.** **Bengal San 936** **(N. Cycle) Vilamba**

A—Amāvāsyā.
P—Paurnimā.

Each month: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) · LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Vikrita **Karkataka—Ādi** · **Āshādha** (Sukla / Bahula) · H 936 Zi l-ka'da

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	July						
2	Fri	1	7	93	13	·72	5
3	Sat	2	8	98	14	79	6
4	SUN	3			15	89	7
5	Mon	4	9	04	16	99	8
6	Tues	5	10	12			9
7	Wed	6	11	21	17	09	10
8	Thur	7	12	29	18	20	11
9	Fri	8	13	36	19	30	12
10	Sat	9	14	42	20	39	13
11	SUN	10	P	46	21	46	14
12	Mon	11	1	48	22	51	15
13	Tues	12	2	48	23	54	16
14	Wed	13	3	47	24	55	17
15	Thur	14	4	43	25	55	18
16	Fri	15	5	37	26	52	19
17	Sat	16	6	30	27	47	20
18	SUN	17	7	21	1	42	21
19	Mon	18	8	11	2	36	22
20	Tues	19	{9 10	01 91	3	30	23
21	Wed	20	11	81	4	23	24
22	Thur	21	12	71	5	16	25
23	Fri	22	13	62	6	09	26
24	Sat	23	14	54	7 8	03 99}	27
25	SUN	24	--A	47	9	97	28
26	Mon	25	1	42	10	95	29
27	Tues	26	2	39	11	96	—30
28	Wed	27	3	37	12	98	1
29	Thur	28	4	39			2
30	Fri	29	5	42	13	03	3
—31	Sat	30	6	47	14	11	4
1	SUN	31	7	58	15	16	5

Vikrita **Simha—Āvani** · **Śrāvana** (Sukla / Bahula / Sukla) · H 936 Zi l hijja

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Aug						
2	Mon	1	8	61	16	29	6
3	Tues	2	9	70	17	39	7
4	Wed	3	10	78	18	50	8
5	Thur	4	11	85	19	61	9
6	Fri	5	12	91	20	70	10
7	Sat	6	13	96	21	77	11
8	SUN	7	14	98	22	83	12
9	Mon	8	P	98	23	86	13
10	Tues	9	1	97	24	88	14
11	Wed	10	2	93	25	87	15
12	Thur	11	3	87	26	85	16
13	Fri	12	4	80	27	81	17
14	Sat	13	5	70	1	76	18
15	SUN	14	6	62	2	69	19
16	Mon	15	7	52	3	63	20
17	Tues	16	8	42	4	56	21
18	Wed	17	9	32	5	49	22
19	Thur	18	10	22	6	43	23
20	Fri	19	11	18	7	37	24
21	Sat	20	{12 13	05 99	8	38	25
22	SUN	21	14	94	9	30	26
23	Mon	22	--A	91	10	28	27
24	Tues	23	1	88	11	28	28
25	Wed	24	2	90	12	30	--29
26	Thur	25	3	94	13	35	1
27	Fri	26	4	99	14	41	2
28	Sat	27			15	49	3
29	SUN	28	5	05	16	59	4
30	Mon	29	6	13	17	69	5
—31	Tues	30	7	22	18	81	6
1	Wed	31	8	30	19	91	7

Vikrita **Kanyā—Purattāśi** · **Bhādrapada** (Bahula / Sukla) · H 937 Muharram

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Sep						
2	Thur	1	9	38			8
3	Fri	2	10	44	20	00	9
4	Sat	3	11	49	21	08	10
5	SUN	4	12	51	22	14	11
6	Mon	5	13	51	23	19	12
7	Tues	6	14	49	24	20	13
8	Wed	7	P	46	25	20	14
9	Thur	8	1	40	26	18	15
10	Fri	9	2	33	27	14	16
11	Sat	10	3	25	1	09	17
12	SUN	11	4	16	2 3	04 97}	18
13	Mon	12	{5 6	06 96	4	90	19
14	Tues	13	7	86	5	83	20
15	Wed	14	8	76	6	76	21
16	Thur	15	9	67	7	71	22
17	Fri	16	10	59	8	66	23
18	Sat	17	11	52	9	62	24
19	SUN	18	12	48	10	60	25
20	Mon	19	13	45	11	60	26
21	Tues	20	14	44	12	62	27
22	Wed	21	-A	45	13	66	28
23	Thur	22	1	49	14	72	29
24	Fri	23	2	54	15	79	—30
25	Sat	24	3	61	16	89	1
26	SUN	25	4	69			2
27	Mon	26	5	78	17	00	3
28	Tues	27	6	87	18	10	4
29	Wed	28	7	95	19	21	5
30	Thur	29			20	30	6
—31	Fri	30	8	01	21	38	7

Vikrita **Tulā—Aippasi** · **Āśvina** (Bahula / Sukla) · H 937 Śafar

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Oct						
1	Sat	1	9	05	22	45	8
2	SUN	2	10	07	23	50	9
3	Mon	3	11	08	24	52	10
4	Tues	4	12	06	25	52	11
5	Wed	5	{13 14	03 97	26	51	12
6	Thur ◯	6	P	90	27	47	13
7	Fri	7	1	82	1	44	14
8	Sat	8	2	73	2	38	15
9	SUN	9	3	64	3	31	16
10	Mon	10	4	54	4	24	17
11	Tues	11	5	44	5	17	18
12	Wed	12	6	34	6	11	19
13	Thur	13	7	25	7	05	20
14	Fri	14	8	17	8 9	00 95}	21
15	Sat	15	9	11	10	98	22
16	SUN	16	10	07	11	93	23
17	Mon	17	11	04	12	94	24
18	Tues	18	12	03	13	97	25
19	Wed	19	13	04			26
20	Thur	20	14	08	14	02	27
21	Fri	21	—A	14	15	10	28
22	Sat	22	1	21	16	20	—29
23	SUN	23	2	29	17	30	1
24	Mon	24	3	38	18	40	2
25	Tues	25	4	46	19	51	3
26	Wed	26	5	54	20	61	4
27	Thur	27	6	60	21	69	5
28	Fri	28	7	65	22	77	6
29	Sat	29	8	68	23	81	7
—30	SUN	30	9	68	24	84	8
1	Mon	31	10	66	25	85	9

Vikrita **Vriśchika—Kārttigai** · **Kārtika** (Bahula / Sukla) · H 937 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Nov						
2	Tues	1	11	63	26	83	10
3	Wed	2	12	58	27	81	11
4	Thur	3	13	51	1	77	12
5	Fri	4	14	43	2	71	13
6	Sat	5	P	35	3	65	14
7	SUN	6	1	25	4	58	15
8	Mon	7	2	15	5	52	16
9	Tues	8	{3 4	05 96	6	45	17
10	Wed	9	5	87	7	39	18
11	Thur	10	6	79	8	33	19
12	Fri	11	7	73	9	29	20
13	Sat	12	8	69	10	27	21
14	SUN	13	9	67	11	25	22
15	Mon	14	10	65	12	26	23
16	Tues	15	11	66	13	29	24
17	Wed	16	12	70	14	33	25
18	Thur	17	13	76	15	40	26
19	Fri	18	14	83	16	50	27
20	Sat	19	-A	91	17	59	28
21	SUN	20			18	70	29
22	Mon	21	1	01	19	81	—30
23	Tues	22	2	09	20	91	1
24	Wed	23	3	17			2
25	Thur	24	4	23	21	00	3
26	Fri	25	5	28	22	08	4
27	Sat	26	6	31	23	13	5
28	SUN	27	7	31	24	16	6
—29	Mon	28	8	30	25	17	7
1	Tues	29	9	27	26	17	8
2	Wed	30	10	22	27	15	9

Vikrita **Dhanus—Mārgali** · **Mārgaśirsha** (Bahula / Sukla) · **Pausha** · H 937 Rabi ul akhir

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
	Dec						
3	Thur	1	11	15	1	10	10
4	Fri	2	{12 13	07 98	2 3	05 99}	11
5	Sat	3	14	89	4	93	12
6	SUN	4	P	79	5	86	13
7	Mon	5	1	69	6	79	14
8	Tues	6	2	59	7	72	15
9	Wed	7	3	50	8	66	16
10	Thur	8	4	43	9	62	17
11	Fri	9	5	37	10	59	18
12	Sat	10	6	32	11	58	19
13	SUN	11	7	30	12	58	20
14	Mon	12	8	29	13	60	21
15	Tues	13	9	31	14	64	22
16	Wed	14	10	35	15	72	23
17	Thur	15	11	41	16	80	24
18	Fri	16	12	48	17	89	25
19	Sat	17	13	56			26
20	SUN	18	14	65	18	00	27
21	Mon	19	A	73	19	10	28
22	Tues	20	1	81	20	22	—29
23	Wed	21	2	88	21	31	1
24	Thur	22	3	93	22	38	2
25	Fri	23	4	95	23	44	3
26	Sat	24	5	96	24	48	4
27	SUN	25	6	95	25	50	5
28	Mon	26	7	92	26	50	6
—29	Tues	27	8	87	27	47	7
1	Wed	28	9	80	1	44	8
2	Thur	29	10	72	2	39	9
3	Fri	30	11	63	3	33	10
4	Sat	31	12	58	4	27	11

A.D. 1531
Solar Eclipse. ●
Lunar Eclipse ○

Mésha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 14.
(Arya Sid.) March 28 06.

Śaka 1453.

Kaliyuga 4632.
(S. Cycle) Khara.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

(Solar: Vikrita, Makara—Tai. Lunar: Pausha, Bahula, Sukla. Muhammadan: H 937 Jamada l awwal)

Cyclic sidereal year, month and day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Sun	1	13	43	5	20	12
6	Mon	2	14	33	6	13	13
7	Tues	3	P	24	7	06	14
8	Wed	4	1	15	8 9	00 96	15
9	Thur	5	2	08	10	92	16
10	Fri	6	3 4	02 98	11	90	17
11	Sat	7	5	95	12	90	18
12	Sun	8	6	93	13	92	19
13	Mon	9	7	96	14	96	20
14	Tues	10	8	99			21
15	Wed	11			15	02	22
16	Thur	12	9	05	16	10	23
17	Fri	13	10	12	17	19	24
18	Sat	14	11	20	18	30	25
19	Sun	15	12	29	19	41	26
20	Mon	16	13	38	20	52	27
21	Tues	17	14	46	21	61	28
22	Wed	18	—A	52	22	69	29
23	Thur	19	1	57	23	75	—30
24	Fri	20	2	59	24	80	1
25	Sat	21	3	61	25	82	2
26	Sun	22	4	59	26	82	3
27	Mon	23	5	55	27	80	4
28	Tues	24	6	50	1	77	5
29	Wed	25	7	44	2	72	6
—30	Thur	26	8	36	3	67	7
1	Fri	27	9	27	4	61	8
2	Sat	28	10	17	5	53	9
3	Sun	29	11 12	07 97	6	46	10
4	Mon	30	13	87	7	40	11
5	Tues	31	14	78	8	34	12

Feb

(Solar: Vikrita, Kumbha—Mâsi. Lunar: Mâgha, Bahula, Sukla, Phâlguna. Muhammadan: H 937 Jamada'l âkhir; H 937 Rajab)

Cyclic sidereal year, month and day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Wed	1	P	71	9	29	13
7	Thur	2	1	65	10	25	14
8	Fri	3	2	61	11	28	15
9	Sat	4	3	58	12	22	16
10	Sun	5	4	57	13	24	17
11	Mon	6	5	58	14	28	18
12	Tues	7	6	61	15	33	19
13	Wed	8	7	67	16	40	20
14	Thur	9	8	75	17	49	21
15	Fri	10	9	83	18	60	22
16	Sat	11	10	92	19	71	23
17	Sun	12			20	81	24
18	Mon	13	11	00	21	91	25
19	Tues	14	12	08			26
20	Wed	15	13	14	22	00	27
21	Thur	16	14	19	23	07	28
22	Fri	17	—A	21	24	12	—29
23	Sat	18	1	22	25	14	1
24	Sun	19	2	20	26	15	2
25	Mon	20	3	17	27	18	3
26	Tues	21	4	11	1	10	4
27	Wed	22	5 6	04 96	2	07	5
28	Thur	23	7	87	3 4	01 94	6
29	Fri	24	8	78	5	87	7
—30	Sat	25	9	68	6	80	8
1	Sun	26	10	58	7	74	9
2	Mon	27	11	48	8	68	10
3	Tues	28	12	39	9	62	11

March

(Solar: Vikrita, Mîna—Panguni. Lunar: Phâl, Bahula, Sukla. Muhammadan: H 937 Rajab)

Cyclic sidereal year, month and day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Wed	1	13	31	10	58	12
5	Thur	2	14	25	11	55	13
6	Fri	3	P	20	12	55	14
7	Sat	4	1	17	13	56	15
8	Sun	5	2	16	14	59	16
9	Mon	6	3	18	15	64	17
10	Tues	7	4	22	16	71	18
11	Wed	8	5	27	17	80	19
12	Thur	9	6	34	18	90	20
13	Fri	10	7	42			21
14	Sat	11	8	50	19	01	22
15	Sun	12	9	59	20	11	23
16	Mon	13	10	67	21	21	24
17	Tues	14	11	73	22	30	25
18	Wed	15	12	77	23	38	26
19	Thur	16	13	80	24	43	27
20	Fri	17	14	80	25	46	28
21	Sat	18	A	78	26	47	29
22	Sun	19	1	75	27	46	—30
23	Mon	20	2	69	1	44	1
24	Tues	21	3	72	2	40	2
25	Wed	22	4	53	3	34	3
26	Thur	23	5	44	4	28	4
27	Fri	24	6	34	5	21	5
28	Sat	25	7	24	6	15	6
29	Sun	26	8	14	7	08	7
—30	Mon	27	9 10	04 95	8 9	02 96	8
1	Tues	28	11	87	10	91	9
2	Wed	29	12	81	11	89	10
3	Thur	30	13	77	12	87	11
4	Fri	31	14	74	13	88	12

April.

(Solar: Khara, Mésha—Chittirai. Lunar: Chaitra, Bahula, Sukla, Vaiśâkha. Muhammadan: H 937 Sha'bân; H 937 Ramazân)

Cyclic sidereal year, month and day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Sat ○	1	P	72	14	90	13
6	Sun	2	1	73	15	95	14
7	Mon	3	2	77			15
8	Tues	4	3	82	16	02	16
9	Wed	5	4	90	17	10	17
10	Thur	6	5	98	18	20	18
11	Fri	7			19	31	19
12	Sat	8	6	06	20	41	20
13	Sun	9	7	14	21	51	21
14	Mon	10	8	21	22	61	22
15	Tues	11	9	27	23	69	23
16	Wed	12	10	31	24	74	24
17	Thur	13	11	34	25	78	25
18	Fri	14	12	34	26	79	26
19	Sat	15	13	33	27	80	27
20	Sun.	16	14	29	1	77	28
21	Mon	17	—A	23	2	78	29
22	Tues	18	1	·3	3	68	1
23	Wed	19	2 3	06 97	4	62	2
24	Thur	20	4	87	5	56	3
25	Fri.	21	5	77	6	40	4
26	Sat	22	6	67	7	42	5
27	Sun	23	7	57	8	35	6
28	Mon	24	8	48	9	29	7
29	Tues	25	9	40	10	25	8
30	Wed	26	10	34	11	22	9
—31	Thur	27	11	29	12	20	10
1	Fri	28	12	26	13	20	11
2	Sat	29	13	24	14	22	12
3	Sun	30	14	26	15	26	13

May

(Solar: Khara, Vrishabha—Vaigâsi. Lunar: Vaiśâk, Bahula, Sukla, Jyeshtha. Muhammadan: H 937 Ramazân)

Cyclic sidereal year, month and day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Mon	1	P	29	16	33	14
5	Tues	2	1	34	17	41	15
6	Wed	3	2	41	18	50	16
7	Thur	4	3	49	19	60	17
8	Fri	5	4	58	20	71	18
9	Sat	6	5	66	21	82	19
10	Sun	7	6	73	22	92	20
11	Mon	8	7	79	23	99	21
12	Tues	9	8	83			22
13	Wed	10	9	85	24	05	23
14	Thur	11	10	85	25	09	24
15	Fri	12	11	83	26	12	25
16	Sat	13	12	79	27	12	26
17	Sun	14	13	74	1	10	27
18	Mon.	15	14	66	2	06	28
19	Tues	16	A	57	3 4	02 97	29
20	Wed	17	1	47	5	90	—30
21	Thur	18	2	37	6	83	1
22	Fri	19	3	27	7	76	2
23	Sat	20	4	17	8	69	3
24	Sun	21	5 6	07 98	9	64	4
25	Mon	22	7	90	10	59	5
26	Tues	23	8	83	11	55	6
27	Wed	24	9	78	12	52	7
28	Thur	25	10	75	13	52	8
29	Fri	26	11	73	14	53	9
30	Sat	27	12	75	15	58	10
—31	Sun	28	13	78	16	63	11
1	Mon	29	14	83	17	71	12
2	Tues	30	P	90	18	80	13
3	Wed	31	1	98	19	90	14

June

(Solar: Khara, Mithuna—Âni. Lunar: Bahula, Sukla, Âshâdha. Muhammadan: H 937 Shauwal; H 937 Zi-l-ka da)

Cyclic sidereal year, month and day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Thur	1					15
5	Fri	2	2	06	20	02	16
6	Sat	3	3	14	21	12	17
7	Sun	4	4	22	22	22	18
8	Mon	5	5	28	23	30	19
9	Tues	6	6	32	24	36	20
10	Wed	7	7	33	25	42	21
11	Thur	8	8	34	26	44	22
12	Fri	9	9	32	27	45	23
13	Sat	10	10	28	1	43	24
14	Sun	11	11	22	2	40	25
15	Mon	12	12	14	3	36	26
16	Tues	13	13 14	05 96	4	30	27
17	Wed	14	—A	86	5	24	28
18	Thur	15	1	75	6	17	—29
19	Fri	16	2	65	7	10	1
20	Sat	17	3	55	8 9	03 97	2
21	Sun	18	4	·46	10	92	3
22	Mon	19	5	38	11	88	4
23	Tues	20	6	32	12	85	5
24	Wed	21	7	27	13	84	6
25	Thur	22	8	23	14	86	7
26	Fri	23	9	22	15	89	8
27	Sat	24	10	23	16	94	9
28	Sun	25	11	26			10
29	Mon	26	12	31	17	01	11
30	Tues	27	13	38	18	10	12
31	Wed	28	14	46	19	21	13
—32	Thur	29	P	54	20	31	14
1	Fri	30	1	62	21	42	15

Naksh —1 Aśvin. 2. Bhar 3 Kṛit. 4 Rohi. 5 Mṛig 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1531 A—Amāvāsyā. P—Paurnimā. **Kollam 707,** Commences {N Malabar—Sep. S. Malabar—July. **Hijra 938.** Commences Aug 15 **Vikrama 1588** Bengal San. 937. (N. Cycle) Vikārin

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July
Solar: Khara Karkataka—Ādi. Lunar: Āsh (Bahula, Sukla), Śrāvana. Muhammadan: H 937 Zi l ka'da, H 937 Zi-l hijja.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	2	70	22	52	16
3	Sun	2	3	76	23	61	17
4	Mon	3	4	80	24	68	18
5	Tues	4	5	81	25	73	19
6	Wed	5	6	81	26	76	20
7	Thur	6	7	79	27	77	21
8	Fri	7	8	76	1	76	22
9	Sat	8	9	70	2	73	23
10	Sun	9	10	62	3	69	24
11	Mon	10	11	53	4	64	25
12	Tues	11	12	43	5	58	26
13	Wed	12	13	33	6	51	27
14	Thur	13	14	23	7	44	28
15	Fri	14	A	13	8	38	29
16	Sat	15	1 2	·03 94	9	31	—30
17	Sun	16	3	86	10	25	1
18	Mon	17	4	79	11	21	2
19	Tues	18	5	74	12	18	3
20	Wed	19	6	71	13	17	4
21	Thur.	20	7	70	14	18	5
22	Fri	21	8	71	15	20	6
23	Sat	22	9	74	16	25	7
24	Sun	23	10	79	17	32	8
25	Mon	24	11	86	18	41	9
26	Tues.	25	12	94	19	51	10
27	Wed	26			20	61	11
28	Thur	27	13	02	21	72	12
29	Fri	28	14	10	22	82	13
30	Sat	29	P	18	23	92	14
—31	Sun	30	1	25	24	99	15
1	Mon	31	2	29			16

Aug
Solar: Khara Simha—Āvani. Lunar: Bahula, Sukla, Bhādrapada. Muhammadan: H 938 Muharram.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	3	30	25	05	17
3	Wed	2	4	30	26	08	18
4	Thur	3	5	28	27	09	19
5	Fri	4	6	25	1	08	20
6	Sat	5	7	19	2	07	21
7	Sun	6	8	12	3 4	08 97	22
8	Mon	7	9 10	03 93	5	91	23
9	Tues	8	11	83	6	84	24
10	Wed	9	12	73	7	78	25
11	Thur	10	13	63	8	71	26
12	Fri	11	14	53	9	65	27
13	Sat	12	A	44	10	59	28
14	Sun	13	1	36	11	54	29
15	Mon	14	2	30	12	52	—30
16	Tues	15	3	25	13	50	1
17	Wed	16	4	22	14	50	2
18	Thur	17	5	20	15	52	3
19	Fri	18	6	21	16	56	4
20	Sat	19	7	25	17	63	5
21	Sun	20	8	31	18	71	6
22	Mon	21	9	38	19	81	7
23	Tues.	22	10	46	20	91	8
24	Wed	23	11	55			9
25	Thur	24	12	63	21	02	10
26	Fri	25	13	70	22	12	11
27	Sat	26	14	76	23	22	12
28	Sun	27	P	80	24	30	13
29	Mon.	28	1	82	25	36	14
30	Tues	29	2	82	26	40	15
31	Wed	30	3	81	27	42	16
—32	Thur	31	4	·77	1	42	17

Sep
Solar: Khara Kanyā—Purattāsi. Lunar: Bahula, Sukla, Āsvina. Muhammadan: H 938 Muharram, H 938 Safar.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Fri	1	5	71	2	40	18
2	Sat	2	6	64	3	36	19
3	Sun	3	7	55	4	31	20
4	Mon	4	8	46	5	25	21
5	Tues	5	9	36	6	19	22
6	Wed	6	10	26	7	12	23
7	Thur.	7	11	16	8 9	05 98	24
8	Fri	8	12 13	06 97	10	92	25
9	Sat	9	14	89	11	88	26
10	Sun	10	A	83	12	84	27
11	Mon	11	1	78	13	82	28
12	Tues	12	2	76	14	82	29
13	Wed	13	3	75	15	83	—30
14	Thur	14	4	76	16	88	1
15	Fri	15	5	80	17	94	2
16	Sat	16	6	85			3
17	Sun	17	7	92	18	01	4
18	Mon	18			19	·11	5
19	Tues	19	8	00	20	21	6
20	Wed	20	9	09	21	32	7
21	Thur	21	10	17	22	43	8
22	Fri	22	11	25	23	52	9
23	Sat	23	12	31	24	61	10
24	Sun	24	13	35	25	67	11
25	Mon	25	14	37	26	72	12
26	Tues ○	26	P	38	27	74	13
27	Wed	27	1	37	1	74	14
28	Thur	28	2	33	2	73	15
29	Fri	29	3	27	3	69	16
—30	Sat	30	4	20	4	65	17

Oct.
Solar: Khara Tulā—Aippasi. Lunar: Bahula, Sukla, Kārttika. Muhammadan: H 938 Rabi-ul awwal.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Sun	1	5	11	5	60	18
2	Mon	2	6 7	02 92	6	53	19
3	Tues	3	8	·82	7	46	20
4	Wed	4	9	72	8	39	21
5	Thur	5	10	63	9	32	22
6	Fri	6	11	54	10	27	23
7	Sat	7	12	46	11	22	24
8	Sun	8	13	40	12	17	25
9	Mon	9	14	36	13	15	26
10	Tues	10	A	34	14	14	27
11	Wed	11	1	33	15	16	28
12	Thur	12	2	34	16	19	—29
13	Fri	13	3	38	17	25	1
14	Sat	14	4	43	18	32	2
15	Sun	15	5	50	19	41	3
16	Mon	16	6	58	20	52	4
17	Tues	17	7	68	21	·62	5
18	Wed	18	8	76	22	73	6
19	Thur	19	9	84	23	83	7
20	Fri	20	10	90	24	91	8
21	Sat	21	11	95	25	98	9
22	Sun	22	12	97			10
23	Mon	23	13	98	26	03	11
24	Tues	24	14	·96	27	06	12
25	Wed	25	P	92	1	07	13
26	Thur	26	1	86	2	05	14
27	Fri	27	2	·79	3 4	02 99	15
28	Sat	28	3	71	5	93	16
29	Sun	29	4	·62	6	87	17
—30	Mon	30	5	52	7	80	18
1	Tues	31	6	·42	8	73	19

Nov.
Solar: Khara Vriśchika—Kārttigai. Lunar: Bahula, Sukla, Mārgaśirsha. Muhammadan: H 938 Rabi-ul awwal, H 938 Rabi-ul ākhir.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	7	32	9	67	20
3	Thur	2	8	23	10	60	21
4	Fri	3	9	15	11	55	22
5	Sat	4	10	08	12	50	23
6	Sun	5	11 12	02 98	13	47	24
7	Mon	6	13	95	14	47	25
8	Tues	7	14	94	15	48	26
9	Wed	8	A	96	16	51	27
10	Thur	9			17	55	28
11	Fri	10	1	00	18	62	29
12	Sat	11	2	06	19	71	—30
13	Sun	12	3	13	20	81	1
14	Mon	13	4	21	21	92	2
15	Tues	14	5	30			3
16	Wed	15	6	39	22	03	4
17	Thur	16	7	46	23	13	5
18	Fri	17	8	52	24	21	6
19	Sat	18	9	57	25	30	7
20	Sun	19	10	60	26	35	8
21	Mon	20	11	60	27	38	9
22	Tues	21	12	58	1	39	10
23	Wed	22	13	55	2	38	11
24	Thur	23	14	49	3	36	12
25	Fri	24	P	42	4	32	13
26	Sat	25	1	35	5	27	14
27	Sun	26	2	26	6	21	15
28	Mon	27	3	16	7	14	16
—29	Tues	28	4 5	06 96	8	08	17
1	Wed	29	6	87	9 10	01 94	18
2	Thur	30	7	78	11	88	19

Dec.
Solar: Khara Dhanus—Mārgali. Lunar: Bahula, Sukla, Pausha, Bahula. Muhammadan: H 938 Jamāda'l awwal.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	8	71	12	84	20
4	Sat	2	9	65	13	81	21
5	Sun	3	10	61	14	80	22
6	Mon	4	11	59	15	80	23
7	Tues.	5	12	59	16	82	24
8	Wed	6	13	60	17	86	25
9	Thur	7	14	64	18	93	26
10	Fri	8	A	69			27
11	Sat	9	1	76	19	02	28
12	Sun	10	2	84	20	11	—29
13	Mon	11	3	93	21	22	1
14	Tues	12			22	32	2
15	Wed	13	4	02	23	43	3
16	Thur	14	5	10	24	53	4
17	Fri	15	6	17	25	60	5
18	Sat	16	7	22	26	66	6
19	Sun	17	8	24	27	70	7
20	Mon	18	9	24	1	71	8
21	Tues	19	10	23	2	72	9
22	Wed	20	11	19	3	69	10
23	Thur	21	12	14	4	66	11
24	Fri	22	13 14	07 99	5	60	12
25	Sat	23	P	90	6	54	13
26	Sun	24	1	·80	7	49	14
27	Mon	25	2	70	8	42	15
28	Tues	26	3	60	9	35	16
29	Wed	27	4	51	10	28	17
—30	Thur	28	5	43	11	22	18
1	Fri	29	6	36	12	17	19
2	Sat	30	7	30	13	14	20
3	Sun	31	8	26	14	13	21

13 Hasta 14. Chit 15 Svāti 16. Viśāk. 17. Anur. 18. Jyesh 19. Mūla. 20. P Ash 21 U. Ash. 22 Srav 23. Dhani. 24. Śatab.

A.D 1532. **Solar Eclipse ●** **Lunar Eclipse ○**

Mēsha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid.) March 27 40** **(Arya Sid) March 27 32**

Śaka 1454

Kaliyuga 4633. **(S Cycle) Nandana**

Side labels: Khara **Makara—Tai.**; Khara **Kumbha—Māsi.**; Tithi: Bahula, Sukla, **Māgha**, Bahula, Sukla, **Phālguna**, Bahula; Muhammadan: H 938 Jamada'l akhir, H 938 Rajab

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Mon 1	9 28	15 12	22
5	Tues 2	10 23	16 14	23
6	Wed 3	11 25	17 17	24
7	Thur 4	12 29	18 24	25
8	Fri 5	13 34	19 32	26
9	Sat 6	14 41	20 41	27
10	SUN 7	—A 49	21 52	28
11	Mon 8	1 58	22 62	29
12	Tues 9	2 67	23 74	—30
13	Wed 10	3 75	24 83	1
14	Thur 11	4 82	25 91	2
15	Fri 12	5 86	26 97	3
16	Sat 13	6 89		4
17	SUN 14	7 89	27 01	5
18	Mon 15	8 87	1 04	6
19	Tues 16	9 83	2 04	7
20	Wed 17	10 78	3 02 / 4 99	8
21	Thur 18	11 71	5 94	9
22	Fri 19	12 63	6 89	10
23	Sat 20	13 54	7 82	11
24	SUN 21	14 45	8 75	12
25	Mon 22	P 35	9 68	13
26	Tues 23	1 25	10 62	14
27	Wed 24	2 15	11 55	15
28	Thur 25	3 07	12 51	16
—29	Fri 26	4 00 / 5 94	13 47	17
1	Sat 27	6 89	14 45	18
2	SUN 28	7 87	15 44	19
3	Mon 29	8 86	16 45	20
4	Tues 30	9 88	17 50	21
5	Wed 31	10 92	18 55	22
	Feb			
6	Thur 1	11 97	19 62	23
7	Fri 2		20 71	24
8	Sat 3	12 04	21 81	25
9	SUN 4	13 13	22 93	26
10	Mon 5	14 22		27
11	Tues 6	—A 30	23 04	28
12	Wed. 7	1 38	24 18	—29
13	Thur 8	2 44	25 23	1
14	Fri 9	3 48	26 28	2
15	Sat 10	4 51	•27 34	3
16	SUN 11	5 51	1 36	4
17	Mon 12	6 49	2 37	5
18	Tues 13	7 45	3 35	6
19	Wed 14	8 40	4 32	7
20	Thur 15	9 33	5 •27	8
21	Fri 16	10 25	6 23	9
22	Sat 17	11 16	7 16	10
23	SUN 18	12 06 / 13 96	8 03	11
24	Mon 19	14 86	9 02 / 10 95	12
25	Tues 20	P 77	11 90	13
26	Wed 21	1 68	12 84	14
27	Thur 22	2 61	13 80	15
28	Fri 23	3 55	14 77	16
29	Sat 24	4 50	15 76	17
—30	SUN 25	5 48	16 78	18
1	Mon 26	6 47	17 81	19
2	Tues 27	7 49	18 86	20
3	Wed 28	8 52	19 93	21
4	Thur 29	9 57		22

Side labels: Khara **Mīna—Panguni**; Nandana **Mēsha—Chittirai**; Tithi: Sukla, **Chaitra**, Bahula, Sukla, **Vaisākha**, Bahula; Muhammadan: H 938 Sha'ban, H 938 Ramazan

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Fri 1	10 64	20 01	23
6	Sat 2	11 72	21 12	24
7	SUN 3	12 81	22 23	25
8	Mon 4	13 89	23 33	26
9	Tues 5	14 97	24 43	27
10	Wed 6		25 53	28
11	Thur 7	—A 04	26 60	29
12	Fri 8	1 09	27 65	—30
13	Sat 9	2 11	1 68	1
14	SUN 10	3 10	2 69	2
15	Mon 11	4 08	3 68	3
16	Tues 12	5 04 / 6 99	4 65	4
17	Wed 13	7 92	5 62	5
18	Thur 14	8 84	6 56	6
19	Fri 15	9 74	7 50	7
20	Sat 16	10 64	8 43	8
21	SUN 17	11 54	9 36	9
22	Mon 18	12 44	10 30	10
23	Tues 19	13 35	11 24	11
24	Wed 20	14 26	12 18	12
25	Thur 21	P 18	13 13	13
26	Fri 22	1 12	14 10	14
27	Sat 23	2 08	15 09	15
28	SUN 24	3 05	16 10	16
29	Mon 25	4 04	17 •12	17
—30	Tues 26	5 06	18 17	18
1	Wed 27	6 09	19 23	19
2	Thur 28	7 14	20 32	20
3	Fri 29	8 21	21 42	21
4	Sat 30	9 29	22 53	22
5	SUN 31	10 37	23 63	23
	April			
6	Mon 1	11 45	24 73	24
7	Tues 2	12 53	25 82	25
8	Wed 3	13 59	26 91	26
9	Thur 4	14 64	27 96	27
10	Fri 5	—A 66		28
11	Sat 6	1 66	1 00	—29
12	SUN 7	2 64	2 01	1
13	Mon 8	3 59	3 01 / 4 99	2
14	Tues 9	4 53	5 95	3
15	Wed 10	5 46	6 90	4
16	Thur 11	6 38	7 84	5
17	Fri 12	7 29	8 77	6
18	Sat 13	8 19	9 71	7
19	SUN 14	9 09 / 10 99	10 64	8
20	Mon 15	11 89	11 57	9
21	Tues 16	12 79	12 51	10
22	Wed 17	13 71	13 46	11
23	Thur 18	14 65	14 44	12
24	Fri 19	P 61	15 42	13
25	Sat 20	1 58	16 42	14
26	SUN 21	2 58	17 44	15
27	Mon 22	3 58	18 48	16
28	Tues 23	4 61	19 55	17
29	Wed 24	5 67	20 63	18
30	Thur 25	6 74	21 72	19
—31	Fri 26	7 82	22 82	20
1	Sat 27	8 90	23 93	21
2	SUN 28	9 98		22
3	Mon 29		24 03	23
4	Tues 30	10 06	25 14	24

Side labels: Nandana **Vrishabha—Vaigāsi**; Nandana **Mithuna—Āni**; Tithi: Sukla, **Jyeshtha**, Bahula, Sukla, **Āshādha**, Bahula; Muhammadan: H 938 Shawwāl, H 938 Zi-l-ka'da

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Wed 1	11 12	26 21	25
6	Thur 2	12 16	27 27	26
7	Fri 3	13 17	1 31	27
8	Sat 4	14 17	2 33	28
9	SUN 5	—A 15	3 34	29
10	Mon 6	1 11	4 32	—30
11	Tues 7	2 05 / 3 98	5 28	1
12	Wed 8	4 89	6 24	2
13	Thur 9	5 79	7 18	3
14	Fri 10	6 69	8 12	4
15	Sat 11	7 59	9 05 / 10 98	5
16	SUN 12	8 49	11 91	6
17	Mon 13	9 39	12 85	7
18	Tues 14	10 30	13 81	8
19	Wed 15	11 22	14 77	9
20	Thur 16	12 15	15 74	10
21	Fri 17	13 10	16 74	11
22	Sat 18	14 07	17 75	12
23	SUN 19	P 07	18 79	13
24	Mon 20	1 08	19 85	14
25	Tues 21	2 12	20 93	15
26	Wed 22	3 17		16
27	Thur 23	4 24	21 02	17
28	Fri 24	5 32	22 12	18
29	Sat 25	6 40	23 23	19
30	SUN 26	7 48	24 34	20
31	Mon 27	8 55	25 44	21
—32	Tues 28	9 61	26 52	22
1	Wed 29	10 65	27 58	23
2	Thur 30	11 67	1 68	24
3	Fri 31	12 66	2 66	25
	June			
4	Sat 1	13 63	3 67	26
5	SUN 2	14 59	4 65	27
6	Mon 3	—A 53	5 62	28
7	Tues 4	1 46	6 57	—29
8	Wed 5	2 37	7 52	1
9	Thur 6	3 27	8 46	2
10	Fri 7	4 17	9 39	3
11	Sat 8	5 07 / 6 97	10 32	4
12	SUN 9	7 87	11 25	5
13	Mon 10	8 78	12 18	6
14	Tues 11	9 70	13 14	7
15	Wed 12	10 64	14 10	8
16	Thur 13	11 59	15 07	9
17	Fri 14	12 56	16 06	10
18	Sat 15	13 55	17 •07	11
19	SUN 16	14 56	18 11	12
20	Mon 17	P 60	19 16	13
21	Tues 18	1 63	20 23	14
22	Wed 19	2 72	21 32	15
23	Thur 20	3 80	22 42	16
24	Fri 21	4 88	23 54	17
25	Sat 22	5 96	24 64	18
26	SUN 23		25 74	19
27	Mon 24	6 03	26 83	20
28	Tues 25	7 •08	27 89	21
29	Wed 26	8 12	1 95	22
30	Thur 27	9 15	2 98	23
—31	Fri 28	10 14	3 99	24
1	Sat 29	11 12	4 98	25
2	SUN 30	12 07	5 95	26

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi, 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1532.
A—Amāvāsyā
P—Paurnimā

Kollam 708. Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 939 Commences **Aug 3**

Vikrama 1589
Bengal San 938.
(N Cycle) Śārvari

Nandana **Karkataka—Ādi** · **Śrāvana** (Sukla / Bahula) · H 938 Zi-l-hijja

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
3	Mon	1	13 01 / 14 93	6 91	27
4	Tues	2	—A 85	7 86	28
5	Wed	3	1 76	8 79	29
6	Thur	4	2 66	9 72	—30
7	Fri	5	3 53	10 65	1
8	Sat	6	4 45	11 58	2
9	SUN	7	5 35	12 52	3
10	Mon	8	6 25	13 47	4
11	Tues	9	7 17	14 43	5
12	Wed	10	8 11	15 40	6
13	Thur	11	9 06	16 38	7
14	Fri	12	10 04	17 40	8
15	Sat	13	11 03	18 42	9
16	SUN	14	12 05	19 47	10
17	Mon	15	13 07	20 54	11
18	Tues	16	14 12	21 62	12
19	Wed	17	P 19	22 73	13
20	Thur	18	1 27	23 83	14
21	Fri	19	2 36	24 94	15
22	Sat	20	3 44		16
23	SUN	21	4 51	25 04	17
24	Mon	22	5 56	26 13	18
25	Tues	23	6 60	27 21	19
26	Wed	24	7 63	1 27	20
27	Thur	25	8 62	2 30	21
28	Fri	26	9 60	3 31	22
29	Sat	27	10 56	4 30	23
30	SUN	28	11 50	5 28	24
31	Mon	29	12 42	6 25	25
—32	Tues	30	13 34	7 19	26
1	Wed	31	14 24	8 13	27

Nandana **Simha—Āvani** · **Adhika Bhādrapada** (Sukla / Bahula) · H 939 Muharram

Cyclic sidereal	Week-day		Tithi	Nakshatra	Muhammadan
	Aug				
2	Thur	1	—A 14	9 06 / 10 99	28
3	Fri	2	1 04 / 2 94	11 93	—29
4	Sat	3	3 84	12 87	1
5	SUN	4	4 75	13 81	2
6	Mon	5	5 67	14 76	3
7	Tues	6	6 61	15 73	4
8	Wed	7	7 57	16 72	5
9	Thur	8	8 54	17 72	6
10	Fri	9	9 52	18 74	7
11	Sat	10	10 54	19 78	8
12	SUN	11	11 57	20 84	9
13	Mon	12	12 68	21 93	10
14	Tues	13	13 70		11
15	Wed	14	14 78	22 08	12
16	Thur	15	P 87	23 13	13
17	Fri	16	1 95	24 24	14
18	Sat	17		25 34	15
19	SUN	18	2 02	26 44	16
20	Mon	19	3 08	27 52	17
21	Tues	20	4 12	1 59	18
22	Wed	21	5 14	2 62	19
23	Thur	22	6 14	3 63	20
24	Fri	23	7 12	4 63	21
25	Sat	24	8 07	5 62	22
26	SUN	25	9 01 / 10 93	6 58	23
27	Mon	26	11 85	7 53	24
28	Tues	27	12 76	8 47	25
29	Wed	28	13 66	9 40	26
30	Thur	29	14 56	10 34	27
—31	Fri ●	30	—A 46	11 27	28
1	Sat	31	1 36	12 20	29

Nandana **Kanyā—Purattāsi** · **Nija Bhādrapada** (Sukla / Bahula) · H 939 Safar

Cyclic sidereal	Week-day		Tithi	Nakshatra	Muhammadan
	Sep				
2	SUN	1	2 27	13 14	—30
3	Mon	2	3 20	14 09	1
4	Tues	3	4 14	15 06	2
5	Wed	4	5 09	16 04	3
6	Thur	5	6 06	17 04	4
7	Fri	6	7 06	18 05	5
8	Sat	7	8 07	19 09	6
9	SUN	8	9 10	20 16	7
10	Mon	9	10 16	21 23	8
11	Tues	10	11 23	22 33	9
12	Wed	11	12 31	23 43	10
13	Thur	12	13 40	24 54	11
14	Fri	13	14 49	25 64	12
15	Sat	14	P 56	26 75	13
16	SUN	15	1 62	27 83	14
17	Mon	16	2 66	1 89	15
18	Tues	17	3 68	2 93	16
19	Wed	18	4 68	3 95	17
20	Thur	19	5 66	4 96	18
21	Fri	20	6 62	5 95	19
22	Sat	21	7 56	6 91	20
23	SUN	22	8 48	7 86	21
24	Mon	23	9 40	8 81	22
25	Tues	24	10 31	9 75	23
26	Wed	25	11 22	10 68	24
27	Thur	26	12 12	11 61	25
28	Fri	27	13 02 / 14 92	12 54	26
29	Sat	28	—A 83	13 48	27
—30	SUN	29	1 76	14 43	28
1	Mon	30	2 70	15 39	29

Nandana **Tulā—Aippaśi** · **Āśvina** (Sukla / Bahula) · H 939 Rabī ul awwal

Cyclic sidereal	Week-day		Tithi	Nakshatra	Muhammadan
	Oct				
2	Tues	1	3 66	16 37	1
3	Wed	2	4 63	17 36	2
4	Thur	3	5 63	18 37	3
5	Fri	4	6 64	19 41	4
6	Sat	5	7 68	20 47	5
7	SUN	6	8 73	21 54	6
8	Mon	7	9 81	22 63	7
9	Tues	8	10 90	23 73	8
10	Wed	9	11 99	24 83	9
11	Thur	10		25 95	10
12	Fri	11	12 07		11
13	Sat	12	13 14	26 05	12
14	SUN	13	14 20	27 13	13
15	Mon	14	P 24	1 20	14
16	Tues	15	1 27	2 25	15
17	Wed	16	2 27	3 28	16
18	Thur	17	3 25	4 29	17
19	Fri	18	4 21	5 27	18
20	Sat	19	5 15	6 24	19
21	SUN	20	6 08 / 7 99	7 20	20
22	Mon	21	8 91	8 15	21
23	Tues	22	9 81	9 09	22
24	Wed	23	10 71	10 02 / 11 95	23
25	Thur	24	11 61	12 88	24
26	Fri	25	12 51	13 82	25
27	Sat	26	13 43	14 77	26
28	SUN	27	14 36	15 72	27
29	Mon	28	—A 30	16 69	28
—30	Tues	29	1 26	17 68	29
1	Wed	30	2 23	18 69	—30
2	Thur	31	3 23	19 78	1

Nandana **Vṛśchika—Kārttigai** · **Kārttika** (Sukla / Bahula) · H 939 Rabī-ul ākhir

Cyclic sidereal	Week-day		Tithi	Nakshatra	Muhammadan
	Nov				
3	Fri	1	4 25	20 77	2
4	Sat	2	5 29	21 84	3
5	SUN	3	6 34	22 93	4
6	Mon	4	7 42		5
7	Tues	5	8 51	23 03	6
8	Wed	6	9 60	24 14	7
9	Thur	7	10 68	25 25	8
10	Fri	8	11 75	26 35	9
11	Sat	9	12 81	27 44	10
12	SUN	10	13 86	1 51	11
13	Mon	11	14 89	2 57	12
14	Tues	12	P 89	3 60	13
15	Wed	13	1 87	4 61	14
16	Thur	14	2 83	5 60	15
17	Fri	15	3 77	6 57	16
18	Sat	16	4 70	7 54	17
19	SUN	17	5 62	8 49	18
20	Mon	18	6 53	9 43	19
21	Tues	19	7 44	10 36	20
22	Wed	20	8 34	11 29	21
23	Thur	21	9 24	12 23	22
24	Fri	22	10 14	13 16	23
25	Sat.	23	11 06 / 12 99	14 10	24
26	SUN	24	13 93	15 06	25
27	Mon	25	14 89	16 02	26
28	Tues	26	—A 87	17 01	27
29	Wed	27	1 87	18 02	28
—30	Thur	28	2 89	19 04	—29
1	Fri	29	3 92	20 08	1
2	Sat	30	4 98	21 15	2

Nandana **Dhanus—Mārgali** · **Mārgaśīrsha** (Sukla / Bahula) · H 939 Jamāda'l awwal

Cyclic sidereal	Week-day		Tithi	Nakshatra	Muhammadan
	Dec				
3	SUN	1		22 23	3
4	Mon	2	5 06	23 33	4
5	Tues	3	6 14	24 44	5
6	Wed	4	7 24	25 55	6
7	Thur	5	8 32	26 65	7
8	Fri	6	9 40	27 74	8
9	Sat	7	10 46	1 82	9
10	SUN	8	11 50	2 88	10
11	Mon	9	12 53	3 92	11
12	Tues	10	13 53	4 93	12
13	Wed	11	14 51	5 93	13
14	Thur	12	P 47	6 91	14
15	Fri	13	1 42	7 88	15
16	Sat	14	2 35	8 82	16
17	SUN	15	3 27	9 76	17
18	Mon	16	4 18	10 70	18
19	Tues	17	5 08 / 6 98	11 63	19
20	Wed	18	7 88	12 56	20
21	Thur	19	8 79	13 50	21
22	Fri	20	9 71	14 44	22
23	Sat	21	10 64	15 39	23
24	SUN	22	11 58	16 35	24
25	Mon	23	12 54	17 34	25
26	Tues	24	13 52	18 34	26
27	Wed	25	14 51	19 36	27
28	Thur	26	—A 53	20 39	28
—29	Fri	27	1 57	21 45	29
1	Sat	28	2 63	22 54	—30
2	SUN	29	3 70	23 63	1
3	Mon.	30	4 79	24 74	2
4	Tues	31	5 88	25 84	3

13. Hasta 14 Chit 15 Svāti 16 Viśāk. 17. Anur 18. Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1533
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·66
(Arya Sid.) March 27·58

Śaka 1455

Kaliyuga 4634.
(S. Cycle) Vijaya

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: Nandana, Makara—Tai · Lunar: Pausha (Sukla / Bahula) · Muhammadan: H 939 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed	1	6 96	26 95	4
6	Thur	2			5
7	Fri	3	7 04	27 05	6
8	Sat	4	8 11	1 13	7
9	SUN	5	9 15	2 19	8
10	Mon	6	10 17	3 23	9
11	Tues	7	11 18	4 25	10
12	Wed	8	12 16	5 25	11
13	Thur	9	13 12	6 24	12
14	Fri	10	14 08 P 99	7 21	13
15	Sat	11	1 91	8 16	14
16	SUN	12	2 82	9 10	15
17	Mon	13	3 72	10 03 11 97	16
18	Tues	14	4 62	12 90	17
19	Wed	15	5 52	13 88	18
20	Thur	16	6 43	14 77	19
21	Fri	17	7 35	15 72	20
22	Sat	18	8 28	16 69	21
23	SUN	19	9 22	17 67	22
24	Mon	20	10 18	18 66	23
25	Tues	21	11 16	19 67	24
26	Wed	22	12 14	20 71	25
27	Thur	23	13 17	21 77	26
28	Fri	24	14 21	22 84	27
—29	Sat	25	—A 27	23 93	28
1	SUN	26	1 34		—29
2	Mon	27	2 42	24 03	1
3	Tues	28	3 51	25 14	2
4	Wed	29	4 60	26 26	3
5	Thur	30	5 68	27 35	4
6	Fri	31	6 74	1 44	5

Feb — Solar: Nandana, Kumbha—Māśi · Lunar: Māgha (Sukla / Bahula), then Sukla · Muhammadan: H 939 Rajab

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Sat	1	7 78	2 50	6
8	SUN	2	8 80	3 55	7
9	Mon	3	9 81	4 57	8
10	Tues	4	10 79	5 59	9
11	Wed	5	11 75	6 57	10
12	Thur	6	12 69	7 54	11
13	Fri	7	13 61	8 49	12
14	Sat	8	14 53	9 44	13
15	SUN ○	9	P 44	10 38	14
16	Mon	10	1 35	11 31	15
17	Tues	11	2 25	12 24	16
18	Wed	12	3 15	13 17	17
19	Thur	13	4 05 5 97	14 11	18
20	Fri	14	6 90	15 06	19
21	Sat	15	7 84	16 02 17 99	20
22	SUN	16	8 80	18 98	21
23	Mon	17	9 77	19 99	22
24	Tues	18	10 77		23
25	Wed	19	11 78	20 03	24
26	Thur	20	12 82	21 08	25
27	Fri	21	13 88	22 15	26
28	Sat	22	14 95	23 23	27
29	SUN	23		24 33	28
—30	Mon	24	—A 04	25 44	29
1	Tues	25	1 ·13	26 55	—30
2	Wed	26	2 21	27 65	1
3	Thur	27	3 28	1 74	2
4	Fri	28	4 34	2 81	3

March — Solar: Nandana, Mīna—Panguni · Lunar: Phālguna (Sukla / Bahula) · Muhammadan: H 939 Sha'ban

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat	1	5 38	3 86	4
6	SUN	2	6 40	4 90	5
7	Mon	3	7 40	5 91	6
8	Tues	4	8 38	6 90	7
9	Wed	5	9 34	7 87	8
10	Thur	6	10 28	8 83	9
11	Fri	7	11 21	9 78	10
12	Sat	8	12 13	10 72	11
13	SUN	9	13 08 14 93	11 65	12
14	Mon	10	P 83	12 58	13
15	Tues	11	1 73	13 51	14
16	Wed	12	2 64	14 45	15
17	Thur	13	3 56	15 40	16
18	Fri	14	4 48	16 35	17
19	Sat	15	5 42	17 32	18
20	SUN	16	6 38	18 30	19
21	Mon	17	7 35	19 32	20
22	Tues	18	8 35	20 34	21
23	Wed	19	9 36	21 39	22
24	Thur	20	10 40	22 45	23
25	Fri	21	11 46	23 53	24
26	Sat	22	12 53	24 63	25
27	SUN	23	13 61	25 75	26
28	Mon	24	14 69	26 85	27
29	Tues	25	—A 77	27 95	28
30	Wed	26	1 85		—29
—31	Thur	27	2 91	1 04	1
1	Fri	28	3 95	2 12	2
2	Sat	29	4 97	3 18	3
3	SUN	30	5 96	4 22	4
4	Mon	31	6 94	5 28	5

April. — Solar: Vijaya, Mēsha—Chittrai · Lunar: Chaitra (Sukla / Bahula), then Sukla · Muhammadan: H 939 Ramazān

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues	1	7 90	6 22	6
6	Wed	2	8 84	7 20	7
7	Thur	3	9 77	8 17	8
8	Fri	4	10 68	9 12	9
9	Sat	5	11 59	10 06 11 99	10
10	SUN	6	12 49	12 92	11
11	Mon	7	13 39	13 86	12
12	Tues	8	14 28	14 79	13
13	Wed	9	P 18	15 73	14
14	Thur	10	1 10	16 68	15
15	Fri	11	2 02 3 96	17 65	16
16	Sat	12	4 92	18 63	17
17	SUN	13	5 90	19 64	18
18	Mon	14	6 89	20 66	19
19	Tues	15	7 89	21 70	20
20	Wed	16	8 93	22 76	21
21	Thur	17	9 99	23 84	22
22	Fri	18		24 94	23
23	Sat	19	10 06		24
24	SUN	20	11 14	25 04	25
25	Mon	21	12 23	26 15	26
26	Tues	22	13 31	27 25	27
27	Wed	23	14 38	1 35	28
28	Thur	24	—A 44	2 44	29
29	Fri	25	1 48	3 49	—30
30	Sat	26	2 50	4 53	1
—31	SUN	27	3 49	5 55	2
1	Mon	28	4 47	6 55	3
2	Tues	29	5 43	7 54	4
3	Wed	30	6 37	8 50	5

May — Solar: Vijaya, Vrishabha—Vaigāsi · Lunar: Vaiśākha (Sukla / Bahula), then Sukla · Muhammadan: H 939 Shawwāl

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur	1	7 29	9 45	6
5	Fri	2	8 20	10 39	7
6	Sat	3	9 10	11 33	8
7	SUN	4	10 00 11 90	12 27	9
8	Mon	5	12 80	13 20	10
9	Tues	6	13 70	14 13	11
10	Wed	7	14 61	15 07	12
11	Thur	8	P 53	16 02 17 98	13
12	Fri	9	1 47	18 97	14
13	Sat	10	2 43	19 96	15
14	SUN	11	3 40	20 97	16
15	Mon	12	4 39		17
16	Tues	13	5 41	21 01	18
17	Wed	14	6 45	22 06	19
18	Thur	15	7 50	23 15	20
19	Fri	16	8 56	24 24	21
20	Sat	17	9 64	25 34	22
21	SUN	18	10 73	26 45	23
22	Mon	19	11 81	27 55	24
23	Tues	20	12 88	1 66	25
24	Wed.	21	13 94	2 74	26
25	Thur	22	14 97	3 81	27
26	Fri	23	—A 99	4 85	28
27	Sat	24	1 98	5 87	—29
28	SUN	25	2 96	6 88	1
29	Mon	26	3 92	7 87	2
30	Tues	27	4 86	8 84	3
—31	Wed	28	5 78	9 79	4
1	Thur	29	6 69	10 73	5
2	Fri	30	7 59	11 67	6
3	Sat	31	8 49	12 61	7

June — Solar: Vijaya, Mithuna—Āni · Lunar: Jyeshtha (Bahula), then Sukla; Āsh. · Muhammadan: H 939 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN	1	9 38	13 54	8
5	Mon	2	10 28	14 47	9
6	Tues	3	11 19	15 40	10
7	Wed	4	12 10	16 35	11
8	Thur	5	13 02 14 96	17 32	12
9	Fri	6	P 92	18 29	13
10	Sat	7	1 88	19 28	14
11	SUN	8	2 87	20 29	15
12	Mon	9	3 89	21 32	16
13	Tues	10	4 92	22 38	17
14	Wed	11	5 98	23 45	18
15	Thur	12		24 54	19
16	Fri	13	6 05	25 64	20
17	Sat	14	7 13	26 75	21
18	SUN	15	8 21	27 86	22
19	Mon	16	9 29	1 96	23
20	Tues	17	10 36		24
21	Wed	18	11 41	2 05	25
22	Thur	19	12 45	3 11	26
23	Fri	20	13 47	4 16	27
24	Sat	21	14 46	5 20	28
25	SUN	22	—A 44	6 21	29
26	Mon	23	1 40	7 20	—30
27	Tues	24	2 34	8 17	1
28	Wed	25	3 26	9 12	2
29	Thur	26	4 17	10 07	3
30	Fri	27	5 ·07 6 97	11 01 12 94	4
31	Sat	28	7 87	13 87	5
—32	SUN	29	8 77	14 80	6
1	Mon	30	9 67	15 74	7

Naksh:—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal 12 U. Phal. 25 P Bhad. 26 U Bhad 27 Rev

A.D. 1533
A—Amāvāsyā.
P—Paurnimā.

Kollam 709, Commences { **N Malabar—Aug** / **S. Malabar—July**

Hijra 940 Commences **July 23**

Vikrama 1590.
Bengal San 939.
(N. Cycle) Plava.

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July — Solar: Vijaya Karkataka—Ādi; Lunar: Āshādha (Sukla, Bahula, Sukla); Muhammadan: H 939 Zi-l-hijja

Cyclic sidereal day	Week-day	July	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	10	57	16	69	8
3	Wed	2	11	49	17	65	9
4	Thur	3	12	43	18	62	10
5	Fri	4	13	39	19	60	11
6	Sat	5	14	36	20	61	12
7	SUN	6	P	36	21	64	13
8	Mon	7	1	37	22	69	14
9	Tues	8	2	40	23	76	15
10	Wed	9	3	46	24	84	16
11	Thur	10	4	53	25	94	17
12	Fri	11	5	61			18
13	Sat	12	6	69	26	05	19
14	SUN	13	7	77	27	16	20
15	Mon.	14	8	84	1	26	21
16	Tues	15	9	90	2	35	22
17	Wed	16	10	93	3	42	23
18	Thur	17	11	95	4	48	24
19	Fri	18	12	94	5	52	25
20	Sat	19	13	92	6	53	26
21	SUN	20	14	88	7	52	27
22	Mon	21	—A	82	8	50	28
23	Tues	22	1	74	9	46	—29
24	Wed	23	2	65	10	41	1
25	Thur	24	3	55	11	35	2
26	Fri	25	4	45	12	28	3
27	Sat	26	5	35	13	21	4
28	SUN	27	6	25	14	14	5
29	Mon	28	7	16	15	09	6
30	Tues	29	{ 8 / 9	07 / 99	16 / 17	03 / 98 }	7
—31	Wed	30	10	92	18	94	8
1	Thur	31	11	88	19	93	9

Aug — Solar: Vijaya Simha—Āvani; Lunar: Śrāvana (Bahula, Sukla), Bhād; Muhammadan: H 940 Muharram, H 940 Safar

Cyclic sidereal day	Week-day	Aug	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	12	85	20	94	10
3	Sat	2	13	85	21	96	11
4	SUN	3	14	88			12
5	Mon ○	4	P	90	22	00	13
6	Tues	5	1	96	23	06	14
7	Wed	6			24	14	15
8	Thur	7	2	03	25	24	16
9	Fri	8	3	11	26	35	17
10	Sat	9	4	19	27	46	18
11	SUN	10	5	27	1	56	19
12	Mon	11	6	34	2	65	20
13	Tues	12	7	40	3	73	21
14	Wed	13	8	44	4	80	22
15	Thur	14	9	46	5	84	23
16	Fri	15	10	45	6	85	24
17	Sat	16	11	42	7	85	25
18	SUN	17	12	38	8	83	26
19	Mon	18	13	32	9	80	27
20	Tues	19	14	25	10	75	28
21	Wed. ●	20	—A	16	11	69	29
22	Thur	21	{ 1 / 2	06 / 96	12	62	—30
23	Fri	22	3	86	13	55	1
24	Sat	23	4	76	14	49	2
25	SUN	24	5	66	15	42	3
26	Mon.	25	6	58	16	36	4
27	Tues	26	7	50	17	31	5
28	Wed	27	8	44	18	27	6
29	Thur	28	9	40	19	26	7
30	Fri	29	10	38	20	26	8
—31	Sat	30	11	37	21	27	9
1	SUN	31	12	38	22	31	10

Sep — Solar: Vijaya Kanyā—Purattāśi; Lunar: Bhādrapada (Bahula, Sukla); Muhammadan: H 940 Safar

Cyclic sidereal day	Week-day	Sep	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	13	42	23	37	11
3	Tues	2	14	48	24	46	12
4	Wed	3	P	56	25	55	13
5	Thur	4	1	64	26	65	14
6	Fri	5	2	72	27	76	15
7	Sat	6	3	80	1	86	16
8	SUN	7	4	87	2	96	17
9	Mon	8	5	93			18
10	Tues	9	6	97	3	05	19
11	Wed	10	7	99	4	11	20
12	Thur	11	8	98	5	15	21
13	Fri	12	9	96	6	17	22
14	Sat	13	10	92	7	17	23
15	SUN	14	11	86	8	17	24
16	Mon	15	12	79	9	13	25
17	Tues	16	13	70	10	08	26
18	Wed	17	14	61	11 / 12	03 / 96 }	27
19	Thur	18	—A	51	13	90	28
20	Fri	19	1	41	14	88	—29
21	Sat	20	2	31	15	76	1
22	SUN	21	3	22	16	70	2
23	Mon	22	4	13	17	64	3
24	Tues	23	{ 5 / 6	05 / 99	18	60	4
25	Wed	24	7	95	19	59	5
26	Thur	25	8	94	20	58	6
27	Fri	26	9	93	21	59	7
28	Sat	27	10	95	22	62	8
29	SUN	28	11	99	23	68	9
—30	Mon	29			24	76	10
1	Tues	30	12	05	25	85	11

Oct — Solar: Vijaya Tulā—Aippasi; Lunar: Āsvina (Bahula, Sukla), Kārtika; Muhammadan: H 940 Rabī-ul awwal, H 940 Rabī-ul ākhir

Cyclic sidereal day	Week-day	Oct	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	13	12	26	95	12
3	Thur	2	14	20			13
4	Fri	3	P	29	27	05	14
5	Sat	4	1	37	1	17	15
6	SUN	5	2	44	2	27	16
7	Mon	6	3	50	3	35	17
8	Tues	7	4	55	4	42	18
9	Wed.	8	5	57	5	47	19
10	Thur	9	6	56	6	49	20
11	Fri	10	7	54	7	51	21
12	Sat	11	8	50	8	49	22
13	SUN	12	9	44	9	46	23
14	Mon	13	10	37	10	42	24
15	Tues	14	11	29	11	36	25
16	Wed	15	12	19	12	31	26
17	Thur	16	{ 13 / 14	09 / 99	13	24	27
18	Fri.	17	—A	89	14	17	28
19	Sat	18	1	80	15	10	29
20	SUN	19	2	72	16 / 17	03 / 98 }	—30
21	Mon	20	3	65	18	94	1
22	Tues	21	4	59	19	91	2
23	Wed	22	5	55	20	90	3
24	Thur	23	6	58	21	91	4
25	Fri	24	7	52	22	94	5
26	Sat	25	8	54	23	99	6
27	SUN	26	9	59			7
28	Mon	27	10	65	24	06	8
29	Tues	28	11	72	25	15	9
—30	Wed	29	12	80	26	25	10
1	Thur	30	13	89	27	35	11
2	Fri	31	14	93	1	47	12

Nov — Solar: Vijaya Vriśchika—Kārttigai; Lunar: Kārt (Bahula, Sukla); Muhammadan: H 940 Rabī-ul-ākhir

Cyclic sidereal day	Week-day	Nov	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1			2	57	13
4	SUN	2	P	06	3	66	14
5	Mon	3	1	12	4	73	15
6	Tues	4	2	16	5	78	16
7	Wed	5	3	17	6	82	17
8	Thur	6	4	18	7	83	18
9	Fri	7	5	16	8	82	19
10	Sat	8	6	12	9	79	20
11	SUN	9	{ 7 / 8	06 / 99	10	74	21
12	Mon	10	9	91	11	70	22
13	Tues	11	10	81	12	65	23
14	Wed	12	11	71	13	58	24
15	Thur	13	12	61	14	51	25
16	Fri	14	13	51	15	44	26
17	Sat	15	14	42	16	37	27
18	SUN	16	—A	34	17	32	28
19	Mon	17	1	27	18	28	—29
20	Tues	18	2	21	19	24	1
21	Wed	19	3	17	20	23	2
22	Thur	20	4	15	21	23	3
23	Fri	21	5	16	22	26	4
24	Sat	22	6	17	23	30	5
25	SUN	23	7	21	24	37	6
26	Mon	24	8	27	25	45	7
27	Tues	25	9	35	26	54	8
28	Wed	26	10	44	27	66	9
29	Thur	27	11	53	1	77	10
—30	Fri	28	12	62	2	87	11
1	Sat	29	13	69	3	96	12
2	SUN	30	14	75			13

Dec — Solar: Vijaya Dhanus—Mārgali; Lunar: Mārgaśirsha (Bahula, Sukla), Pausha; Muhammadan: H 940 Jamāda'l awwal, H 940 Jamāda'l ākhir

Cyclic sidereal day	Week-day	Dec	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	P	80	4	08	14
4	Tues	2	1	81	5	10	15
5	Wed	3	2	81	6	14	16
6	Thur	4	3	80	7	15	17
7	Fri	5	4	75	8	15	18
8	Sat	6	5	69	9	12	19
9	SUN	7	6	62	10	09	20
10	Mon	8	7	54	11 / 12	04 / 98 }	21
11	Tues	9	8	45	13	92	22
12	Wed	10	9	36	14	84	23
13	Thur	11	10	26	15	77	24
14	Fri	12	11	16	16	72	25
15	Sat	13	{ 12 / 13	07 / 99	17	66	26
16	SUN	14	14	92	18	61	27
17	Mon	15	—A	83	19	57	28
18	Tues	16	1	82	20	55	29
19	Wed	17	2	80	21	56	—30
20	Thur	18	3	80	22	58	1
21	Fri	19	4	82	23	61	2
22	Sat	20	5	87	24	67	3
23	SUN	21	6	93	25	75	4
24	Mon	22			26	84	5
25	Tues	23	7	00	27	96	6
26	Wed	24	8	08			7
27	Thur	25	9	17	1	06	8
28	Fri	26	10	26	2	17	9
—29	Sat	27	11	34	3	26	10
1	SUN	28	12	40	4	34	11
2	Mon.	29	13	44	5	41	12
3	Tues	30	14	47	6	45	13
4	Wed	31	P	46	7	47	14

13. Hasta. 14 Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab.

A D. 1534 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4635**

Solar Eclipse ● **(Surya Sid) March 27 92** **Śaka 1456.** **(S Cycle) Jaya**

Lunar Eclipse. ○ **(Arya Sid) March 27·84**

Solar reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. Lunar reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Vijaya; Makara—Tai; Bahula, Sukla, Magha; H 940 Jamada'l akhir, H 940 Rajab)

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Thur	1	1 44	8 47	15
6	Fri	2	2 40	9 45	16
7	Sat	3	3 34	10 43	17
8	SUN	4	4 27	11 38	18
9	Mon	5	5 19	12 32	19
10	Tues	6	6 10	13 25	20
11	Wed	7	7 00 / 8 90	14 18	21
12	Thur	8	9 80	15 12	22
13	Fri	9	10 71	16 05 / 17 99	23
14	Sat	10	11 63	18 94	24
15	SUN	11	12 56	19 90	25
16	Mon	12	13 50	20 89	26
17	Tues	13	14 46	21 88	27
18	Wed	14	A 44	22 89	28
19	Thur	15	1 44	23 95	29
20	Fri	16	2 46	24 98	1
21	Sat	17	3 50		2
22	SUN	18	4 56	25 05	3
23	Mon	19	5 64	26 15	4
24	Tues	20	6 72	27 26	5
25	Wed	21	7 82	1 36	6
26	Thur	22	8 90	2 47	7
27	Fri	23	9 97	3 56	8
28	Sat	24		4 66	9
29	SUN	25	10 03	5 72	10
30	Mon	26	11 08	6 77	11
1	Tues	27	12 10	7 79	12
2	Wed	28	13 09	8 80	13
3	Thur ○	29	14 07	9 79	14
4	Fri	30	P 03 / 1 97	10 76	15
5	Sat	31	2 90	11 71	16

Feb (Vijaya; Kumbha—Māsi; Bahula, Sukla, Phālguna; H 940 Sha'bān)

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
6	SUN	1	3 81	12 66	17
7	Mon	2	4 72	13 59	18
8	Tues	3	5 63	14 53	19
9	Wed	4	6 53	15 46	20
10	Thur	5	7 43	16 39	21
11	Fri	6	8 33	17 33	22
12	Sat	7	9 25	18 27	23
13	SUN	8	10 18	19 23	24
14	Mon	9	11 13	20 21	25
15	Tues	10	12 09	21 20	26
16	Wed	11	13 07	22 21	27
17	Thur	12	14 06	23 24	28
18	Fri	13	A 08	24 29	29
19	Sat	14	1 12	25 37	30
20	SUN	15	2 18	26 45	1
21	Mon	16	3 26	27 55	2
22	Tues	17	4 34	1 66	3
23	Wed	18	5 43	2 77	4
24	Thur	19	6 51	3 87	5
25	Fri	20	7 58	4 96	6
26	Sat	21	8 64		7
27	SUN	22	9 69	5 08	8
28	Mon	23	10 71	6 08	9
29	Tues	24	11 70	7 11	10
1	Wed	25	12 68	8 13	11
2	Thur	26	13 64	9 12	12
3	Fri	27	14 58	10 09	13
4	Sat	28	P 50	11 05 / 12 99	14

March (Vijaya; Mina—Panguni; Bahula, Sukla, Chaitra; H 940 Sha'bān, H 940 Ramazān)

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	SUN	1	1 41	13 94	15
6	Mon	2	2 32	14 87	16
7	Tues	3	3 22	15 80	17
8	Wed	4	4 12	16 73	18
9	Thur	5	5 02 / 6 93	17 66	19
10	Fri	6	7 85	18 61	20
11	Sat	7	8 78	19 57	21
12	SUN	8	9 72	20 54	22
13	Mon	9	10 68	21 52	23
14	Tues	10	11 66	22 53	24
15	Wed	11	12 65	23 56	25
16	Thur	12	13 67	24 61	26
17	Fri	13	14 71	25 67	27
18	Sat	14	A 77	26 76	28
19	SUN	15	1 84	27 85	29
20	Mon	16	2 92	1 96	1
21	Tues	17			2
22	Wed	18	3 01	2 07	3
23	Thur	19	4 09	3 17	4
24	Fri	20	5 16	4 26	5
25	Sat	21	6 22	5 34	6
26	SUN	22	7 26	6 39	7
27	Mon	23	8 28	7 44	8
28	Tues	24	9 28	8 45	9
29	Wed	25	10 25	9 44	10
30	Thur	26	11 21	10 42	11
31	Fri	27	12 15	11 38	12
1	Sat	28	13 07 / 14 98	12 33	13
2	SUN	29	P 88	13 28	14
3	Mon	30	1 78	14 21	15
4	Tues	31	2 68	15 14	16

April (Jaya; Mêsha—Chittirai; Bahula, Sukla, Vaiśākha; H 940 Shawwal)

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Wed	1	3 58	16 07	17
6	Thur	2	4 49	17 00 / 18 95	18
7	Fri	3	5 40	19 90	19
8	Sat	4	6 33	20 87	20
9	SUN	5	7 27	21 85	21
10	Mon	6	8 23	22 85	22
11	Tues	7	9 21	23 88	23
12	Wed	8	10 19	24 92	24
13	Thur	9	11 22	25 98	25
14	Fri	10	12 26		26
15	Sat	11	13 31	26 06	27
16	SUN	12	14 38	27 15	28
17	Mon	13	A 46	1 26	29
18	Tues	14	1 55	2 37	30
19	Wed	15	2 63	3 47	1
20	Thur	16	3 70	4 57	2
21	Fri	17	4 75	5 65	3
22	Sat	18	5 79	6 72	4
23	SUN	19	6 81	7 75	5
24	Mon	20	7 81	8 77	6
25	Tues	21	8 78	9 77	7
26	Wed	22	9 73	10 75	8
27	Thur	23	10 67	11 71	9
28	Fri	24	11 59	12 67	10
29	Sat	25	12 51	13 61	11
30	SUN	26	13 41	14 55	12
31	Mon	27	14 31	15 48	13
1	Tues	28	P 21	16 41	14
2	Wed	29	1 11	17 35	15
3	Thur	30	2 01 / 3 92	18 29	16

May (Jaya; Vrishabha—Vaigāsi; Bahula, Sukla, Jyeshtha; H 940 Shawwal, H 940 Zi l-ka'da)

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
4	Fri	1	4 84	19 24	17
5	Sat	2	5 78	20 20	18
6	SUN	3	6 74	21 17	19
7	Mon	4	7 72	22 18	20
8	Tues	5	8 72	23 19	21
9	Wed	6	9 74	24 23	22
10	Thur	7	10 77	25 28	23
11	Fri	8	11 82	26 36	24
12	Sat	9	12 89	27 46	25
13	SUN	10	13 97	1 56	26
14	Mon	11		2 67	27
15	Tues	12	14 06	3 77	28
16	Wed	13	A 14	4 87	29
17	Thur	14	1 21	5 96	1
18	Fri	15	2 27		2
19	Sat	16	3 30	6 03	3
20	SUN	17	4 31	7 07	4
21	Mon	18	5 31	8 09	5
22	Tues	19	6 28	9 09	6
23	Wed	20	7 24	10 08	7
24	Thur	21	8 18	11 06	8
25	Fri	22	9 10	12 01 / 13 95	9
26	Sat	23	10 00 / 11 90	14 89	10
27	SUN	24	12 80	15 81	11
28	Mon	25	13 70	16 75	12
29	Tues	26	14 60	17 69	13
30	Wed	27	P 51	18 62	14
31	Thur	28	1 42	19 57	15
1	Fri	29	2 34	20 53	16
2	Sat	30	3 28	21 51	17
3	SUN	31	4 23	22 50	18

June (Jaya; Mithuna—Āni; Bahula, Sukla, Āshādha; H 940 Zi l-hijja)

Cyclic sidereal	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
4	Mon	1	5 20	23 51	19
5	Tues	2	6 20	24 54	20
6	Wed	3	7 22	25 59	21
7	Thur	4	8 26	26 66	22
8	Fri	5	9 31	27 76	23
9	Sat	6	10 38	1 86	24
10	SUN	7	11 46	2 97	25
11	Mon	8	12 54		26
12	Tues	9	13 62	3 07	27
13	Wed	10	14 69	4 17	28
14	Thur	11	A 74	5 27	29
15	Fri	12	1 78	6 33	30
16	Sat	13	2 80	7 38	1
17	SUN	14	3 78	8 41	2
18	Mon	15	4 76	9 42	3
19	Tues	16	5 72	10 42	4
20	Wed	17	6 65	11 39	5
21	Thur	18	7 57	12 34	6
22	Fri	19	8 48	13 29	7
23	Sat	20	9 38	14 22	8
24	SUN	21	10 28	15 16	9
25	Mon	22	11 18	16 09	10
26	Tues	23	12 08 / 13 98	17 02 / 18 96	11
27	Wed.	24	14 89	19 90	12
28	Thur	25	P 81	20 87	13
29	Fri	26	1 75	21 84	14
30	Sat	27	2 71	22 82	15
31	SUN	28	3 69	23 83	16
32	Mon	29	4 68	24 85	17
1	Tues	30	5 69	25 90	18

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1534. A—Amāvāsyā. P—Paurnimā

Kollam 710, Commences { N. Malabar—Aug. / S. Malabar—July }

Hijra 941. Commences July 13

Vikrama 1591. Bengal San 940 (N. Cycle) Śubhakṛit.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Jaya, Karkataka—Ādi (to 31), then Simha—Āvani. Lunar: Āsh. Bahula; Sukla; Śrāvana. Muhammadan: H 940 Zi-l-hijja; H 941 Muharram (from 1).

Cyclic sidereal	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	6	73	26	98	19
3	Thur	2	7	79			20
4	Fri	3	8	86	27	06	21
5	Sat	4	9	94	1	16	22
6	Sun	5			2	27	23
7	Mon	6	10	02	3	37	24
8	Tues	7	11	10	4	48	25
9	Wed	8	12	17	5	57	26
10	Thur	9	13	23	6	·64	27
11	Fri	10	14	26	7	70	28
12	Sat	11	—A	28	8	78	29
13	Sun	12	1	26	9	75	—30
14	Mon	13	2	24	10	74	1
15	Tues	14	3	20	11	72	2
16	Wed	15	4	13	12	68	3
17	Thur	16	5 6	05 96	13	62	4
18	Fri	17	7	86	14	57	5
19	Sat	18	8	76	15	50	6
20	Sun	19	9	66	16	43	7
21	Mon	20	10	56	17	36	8
22	Tues	21	11	46	18	30	9
23	Wed	22	12	37	19	24	10
24	Thur	23	13	29	20	20	11
25	Fri	24	14	28	21	16	12
26	Sat	○25	P	19	22	15	13
27	Sun	26	1	17	23	15	14
28	Mon	27	2	16	24	17	15
29	Tues	28	3	19	25	22	16
30	Wed	29	4	22	26	28	17
—31	Thur	30	5	28	27	36	18
1	Fri	31	6	35	1	46	19

Aug — Solar: Jaya, Simha—Āvani (to 31), then Kanyā—Puraṭṭāsi. Lunar: Bahula; Sukla; Bhādrapada. Muhammadan: H 941 Ṣafar (from 1).

Cyclic sidereal	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	7	43	2	56	20
3	Sun	2	8	52	3	68	21
4	Mon	3	9	60	4	78	22
5	Tues	4	10	67	5	87	23
6	Wed	5	11	72	6	95	24
7	Thur	6	12	76			25
8	Fri	7	13	77	7	01	26
9	Sat	8	14	76	8	06	27
10	Sun	9	—A	74	9	07	28
11	Mon	10	1	69	10	07	29
12	Tues	11	2	63	11	05	—30
13	Wed	12	3	·56	12 13	01 97	1
14	Thur	13	4	47	14	91	2
15	Fri	14	5	37	15	84	3
16	Sat	15	6	27	16	77	4
17	Sun	16	7	16	17	70	5
18	Mon	17	8 9	06 97	18	63	6
19	Tues	18	10	88	19	58	7
20	Wed	19	11	81	20	53	8
21	Thur	20	12	75	21	49	9
22	Fri	21	13	71	22	47	10
23	Sat	22	14	69	23	47	11
24	Sun.	23	P	67	24	49	12
25	Mon	24	1	70	25	53	13
26	Tues	25	2	74	26	59	14
27	Wed	26	3	80	27	67	15
28	Thur	27	4	88	1	76	16
29	Fri	28	5	96	2	87	17
30	Sat.	29			3	98	18
—31	Sun	30	6	04			19
1	Mon	31	7	12	4	08	20

Sep — Solar: Jaya, Kanyā—Puraṭṭāsi (to 31), then Tulā—Aippasi. Lunar: Bahula; Sukla; Āśvina. Muhammadan: H 941 Rabī-ul awwal (from 1).

Cyclic sidereal	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	8	19	5	18	21
3	Wed	2	9	25	6	26	22
4	Thur	3	10	29	7	33	23
5	Fri	4	11	30	8	37	24
6	Sat	5	12	29	9	39	25
7	Sun	6	13	26	10	39	26
8	Mon	7	14	22	11	38	27
9	Tues	8	-A	16	12	34	28
10	Wed	9	1	08	13	30	29
11	Thur	10	2 3	00 91	14	24	1
12	Fri	11	4	81	15	18	2
13	Sat	12	5	71	16	11	3
14	Sun	13	6	61	17 18	04 98	4
15	Mon	14	7	51	19	92	5
16	Tues	15	8	42	20	86	6
17	Wed	16	9	35	21	82	7
18	Thur	17	10	29	22	80	8
19	Fri	18	11	25	23	80	9
20	Sat	19	12	23	24	81	10
21	Sun	20	13	23	25	84	11
22	Mon	21	14	25	26	90	12
23	Tues	22	P	29	27	87	13
24	Wed	23	1	35			14
25	Thur	24	2	42	1	07	15
26	Fri	25	3	51	2	17	16
27	Sat	26	4	60	3	27	17
28	Sun	27	5	69	4	38	18
29	Mon	28	6	76	5	48	19
30	Tues.	29	7	82	6	57	20
—31	Wed	30	8	85	7	64	21

Oct — Solar: Jaya, Tulā—Aippasi (to 30), then Vṛiśchika—Kārttigai. Lunar: Bahula; Sukla; Kārttika; Bahula. Muhammadan: H 941 Rabī ul akhir (from 1).

Cyclic sidereal	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Thur	1	9	86	8	69	22
2	Fri	2	10	86	9	71	23
3	Sat	3	11	83	10	72	24
4	Sun	4	12	79	11	70	25
5	Mon	5	13	73	12	68	26
6	Tues	6	14	66	13	64	27
7	Wed	7	A	57	14	58	28
8	Thur	8	1	48	15	52	29
9	Fri	9	2	38	16	45	—30
10	Sat	10	3	28	17	39	1
11	Sun	11	4	19	18	32	2
12	Mon	12	5	09	19	25	3
13	Tues	13	6 7	01 93	20	20	4
14	Wed	14	8	87	21	15	5
15	Thur	15	9	84	22	13	6
16	Fri	16	10	82	23	12	7
17	Sat	17	11	82	24	13	8
18	Sun	18	12	84	25	16	9
19	Mon	19	13	89	26	21	10
20	Tues	20	14	95	27	28	11
21	Wed	21			1	37	12
22	Thur	22	P	03	2	47	13
23	Fri	23	1	11	3	57	14
24	Sat	24	2	20	4	68	15
25	Sun	25	3	28	5	78	16
26	Mon	26	4	35	6	88	17
27	Tues	27	5	41	7	95	18
28	Wed	28	6	45			19
29	Thur	29	7	47	8	·00	20
—30	Fri	30	8	46	9	03	21
1	Sat	31	9	44	10	04	22

Nov — Solar: Jaya, Vṛiśchika—Kārttigai (to 29), then Dhanus—Mārgaḷi. Lunar: Bahula; Sukla; Mārgaśirsha. Muhammadan: H 941 Jamādā'l awwal (from 1).

Cyclic sidereal	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sun	1	10	40	11	04	23
3	Mon	2	11	84	12 13	01 97	24
4	Tues	3	12	27	14	92	25
5	Wed	4	13	18	15	85	26
6	Thur	5	14 A	09 99	16	80	27
7	Fri	6	1	89	17	73	28
8	Sat	7	2	80	18	65	--29
9	Sun	8	3	71	19	59	1
10	Mon	9	4	63	20	53	2
11	Tues	10	5	56	21	49	3
12	Wed	11	6	50	22	46	4
13	Thur	12	7	46	23	45	5
14	Fri	13	8	44	24	45	6
15	Sat	14	9	44	25	47	7
16	Sun	15	10	46	26	52	8
17	Mon	16	11	50	27	59	9
18	Tues	17	12	57	1	67	10
19	Wed	18	13	65	2	77	11
20	Thur	19	14	73	3	87	12
21	Fri	20	P	82	4	98	13
22	Sat	21	1	91			14
23	Sun	22	2	98	5	09	15
24	Mon	23			6	18	16
25	Tues	24	3	04	7	25	17
26	Wed	25	4	08	8	31	18
27	Thur	26	5	10	9	35	19
28	Fri	27	6	09	10	37	20
—29	Sat	28	7	07	11	37	21
1	Sun	29	8 9	03 97	12	34	22
2	Mon	30	10	90	13	30	23

Dec — Solar: Jaya, Dhanus—Mārgaḷi (to 29). Lunar: Bahula; Sukla; Pausha; Bahula. Muhammadan: H 941 Jamādā'l ākhir (from 1).

Cyclic sidereal	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Tues	1	11	82	14	25	24
4	Wed	2	12	73	15	20	25
5	Thur	3	13	63	16	13	26
6	Fri	4	14	58	17 18	06 99	27
7	Sat	5	—A	44	19	93	28
8	Sun	6	1	35	20	88	29
9	Mon	7	2	26	21	83	—30
10	Tues	8	3	19	22	79	1
11	Wed	9	4	14	23	77	2
12	Thur	10	5	10	24	77	3
13	Fri	11	6	09	25	79	4
14	Sat	12	7	08	26	83	5
15	Sun	13	8	11	27	89	6
16	Mon	14	9	16	1	97	7
17	Tues	15	10	22			8
18	Wed	16	11	29	2	07	9
19	Thur	17	12	38	3	17	10
20	Fri	18	13	47	4	28	11
21	Sat	19	14	55	5	39	12
22	Sun	20	P	68	6	48	13
23	Mon	21	1	69	7	56	14
24	Tues	22	2	73	8	62	15
25	Wed	23	3	74	9	67	16
26	Thur	24	4	74	10	69	17
27	Fri	25	5	72	11	69	18
28	Sat	26	6	68	12	67	19
—29	Sun	27	7	62	13	64	20
1	Mon	28	8	55	14	60	21
2	Tues	29	9	47	15	54	22
3	Wed	30	10	38	16	47	23
4	Thur	31	11	28	17	40	24

13 Hasta 14 Chit 15 Svāti 16. Viśāk 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash. 22 Śrav. 23 Dhani. 24 Śatab.

A.D. 1535.
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrānti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·17
(Arya Sid.) March 28 09

Śaka 1457

Kaliyuga 4636
(S. Cycle) Manmatha.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jaya. **Makara—Tai** · **Māgha** (*Sukla*, *Bahula*) · *H 941 Rajab*

Cyclic sidereal day	Week-day	Jan	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Fri	1	12	18	18	33	25
6	Sat	2	13 14	08 99	19	26	26
7	Sun	3	—A	91	20	21	27
8	Mon	4	1	84	21	16	28
9	Tues	5	2	78	22	12	—29
10	Wed	6	3	74	23	10	1
11	Thur	7	4	73	24	09	2
12	Fri	8	5	73	25	11	3
13	Sat	9	6	76	26	15	4
14	Sun	10	7	80	27	20	5
15	Mon	11	8	86	1	27	6
16	Tues	12	9	94	2	36	7
17	Wed	13			3	48	8
18	Thur	14	10	08	4	58	9
19	Fri	15	11	11	5	69	10
20	Sat	16	12	19	6	78	11
21	Sun	17	13	27	7	87	12
22	Mon	18	14	33	8	94	13
23	Tues	19	P	37	9	99	14
24	Wed	20	1	88			15
25	Thur	21	2	38	10	01	16
26	Fri	22	3	36	11	02	17
27	Sat	23	4	32	12 13	00 98	18
28	Sun	24	5	26	14	93	19
29	Mon	25	6	19	15	88	20
—30	Tues	26	7	11	16	81	21
1	Wed	27	8 9	01 91	17	74	22
2	Thur	28	10	81	18	67	23
3	Fri	29	11	71	19	61	24
4	Sat	30	12	62	20	55	25
5	Sun	31	13	54	21	49	26

Jaya **Kumbha—Māśi** · **Phālguna** (*Sukla*, *Bahula*) · *H 941 Sha'ban*

Cyclic sidereal day	Week-day	Feb	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Mon	1	14	47	22	45	27
7	Tues	2	—A	41	23	42	28
8	Wed	3	1	38	24	42	29
9	Thur	4	2	36	25	43	—30
10	Fri	5	3	36	26	46	1
11	Sat	6	4	38	27	51	2
12	Sun	7	5	42	1	58	3
13	Mon	8	6	48	2	68	4
14	Tues	9	7	56	3	77	5
15	Wed	10	8	65	4	88	6
16	Thur	11	9	74	5	99	7
17	Fri	12	10	82			8
18	Sat	13	11	89	6	09	9
19	Sun	14	12	94	7	18	10
20	Mon	15	13	98	8	25	11
21	Tues	16			9	30	12
22	Wed	17	14	00	10	33	13
23	Thur	18	P 1	00 97	11	34	14
24	Fri	19	2	93	12	33	15
25	Sat	20	3	87	13	31	16
26	Sun	21	4	80	14	27	17
27	Mon	22	5	72	15	21	18
28	Tues	23	6	62	16	15	19
29	Wed	24	7	52	17	08	20
—30	Thur	25	8	42	18 19	02 95	21
1	Fri	26	9	32	20	88	22
2	Sat	27	10	23	21	83	23
3	Sun	28	11	15	22	78	24

Jaya **Mīna—Panguni** · **Chaitra** (*Sukla*, *Bahula*) · *H 941 Ramazān*

Cyclic sidereal day	Week-day	March	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Mon	1	12	07	23	76	25
5	Tues	2	13 14	01 97	24	74	26
6	Wed	3	—A	95	25	75	27
7	Thur	4	1	95	26	77	28
8	Fri	5	2	98	27	82	—29
9	Sat	6			1	89	1
10	Sun	7	3	02	2	98	2
11	Mon	8	4	08			3
12	Tues	9	5	15	3	07	4
13	Wed	10	6	23	4	18	5
14	Thur	11	7	32	5	28	6
15	Fri	12	8	40	6	40	7
16	Sat	13	9	48	7	49	8
17	Sun	14	10	54	8	56	9
18	Mon	15	11	57	9	61	10
19	Tues	16	12	59	10	65	11
20	Wed	17	13	58	11	66	12
21	Thur	18	14	55	12	66	13
22	Fri	19	P	51	13	64	14
23	Sat	20	1	45	14	60	15
24	Sun	21	2	38	15	55	16
25	Mon	22	3	29	16	49	17
26	Tues	23	4	19	17	43	18
27	Wed	24	5 6	09 99	18	36	19
28	Thur	25	7	89	19	29	20
29	Fri	26	8	80	20	22	21
—30	Sat	27	9	72	21	16	22
1	Sun	28	10	64	22	12	23
2	Mon	29	11	58	23	09	24
3	Tues	30	12	58	24	07	25
4	Wed	31	13	51	25	07	26

Manmatha **Mēsha—Chittirai** · **Vaiśākha** (*Sukla*, *Bahula*) · *H 941 Shawwal*

Cyclic sidereal day	Week-day	April	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Thur	1	14	51	26	09	27
6	Fri	2	—A	53	27	14	28
7	Sat	3	1	58	1	20	29
8	Sun	4	2	64	2	28	—30
9	Mon	5	3	71	3	37	1
10	Tues	6	4	79	4	48	2
11	Wed	7	5	88	5	58	3
12	Thur	8	6	96	6	70	4
13	Fri	9			7	79	5
14	Sat	10	7	03	8	87	6
15	Sun	11	8	08	9	93	7
16	Mon	12	9	11	10	96	8
17	Tues	13	10	13	11	99	9
18	Wed	14	11	12	12	99	10
19	Thur	15	12	10	13	97	11
20	Fri	16	13 14	05 99	14	93	12
21	Sat	17	P	91	15	88	13
22	Sun	18	1	82	16	83	14
23	Mon	19	2	73	17	77	15
24	Tues	20	3	63	18	70	16
25	Wed	21	4	53	19	63	17
26	Thur	22	5	42	20	56	18
27	Fri	23	6	32	21	50	19
28	Sat.	24	7	24	22	45	20
29	Sun	25	8	16	23	42	21
30	Mon	26	9	10	24	39	22
—31	Tues	27	10	06	25	39	23
1	Wed	28	11	04	26	41	24
2	Thur	29	12	03	27	45	25
3	Fri	30	13	06	1	51	26

Manmatha **Vrishabha—Vaigāsi** · **Jyeshtha** (*Sukla*, *Bahula*) · *H 941 Zi-ka'da*

Cyclic sidereal day	Week-day	May	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Sat	1	14	10	2	58	27
5	Sun	2	—A	15	3	67	28
6	Mon	3	1	22	4	77	—29
7	Tues	4	2	30	5	89	1
8	Wed	5	3	39	6	99	2
9	Thur	6	4	47			3
10	Fri	7	5	54	7	09	4
11	Sat	8	6	59	8	17	5
12	Sun	9	7	62	9	24	6
13	Mon	10	8	64	10	29	7
14	Tues	11	9	63	11	31	8
15	Wed	12	10	60	12	31	9
16	Thur	13	11	56	13	30	10
17	Fri	14	12	50	14	27	11
18	Sat	15	13	42	15	23	12
19	Sun	16	14	32	16	17	13
20	Mon	17	P	22	17	10	14
21	Tues	18	1	12	18 19	03 96	15
22	Wed	19	2 3	02 92	20	90	16
23	Thur	20	4	82	21	84	17
24	Fri	21	5	74	22	79	18
25	Sat	22	6	67	23	75	19
26	Sun	23	7	60	24	72	20
27	Mon	24	8	55	25	71	21
28	Tues	25	9	54	26	73	22
29	Wed	26	10	53	27	76	23
30	Thur	27	11	55	1	81	24
—31	Fri	28	12	59	2	88	25
1	Sat	29	13	65	3	97	26
2	Sun	30	14	71			27
3	Mon	31	—A	79	4	08	28

Manmatha **Mithuna—Āni** · **Āshādha** (*Sukla*, *Bahula*) · *H 941 Zi l-hijja*

Cyclic sidereal day	Week-day	June	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Tues	1	1	88	5	19	29
5	Wed	2	2	96	6	29	—30
6	Thur	3			7	39	1
7	Fri	4	3	03	8	48	2
8	Sat	5	4	08	9	56	3
9	Sun	6	5	12	10	60	4
10	Mon	7	6	13	11	63	5
11	Tues	8	7	12	12	64	6
12	Wed	9	8	09	13	63	7
13	Thur	10	9 10	04 98	14	61	8
14	Fri	11	11	90	15	56	9
15	Sat	12	12	80	16	51	10
16	Sun	13	13	70	17	44	11
17	Mon	14	14	60	18	37	12
18	Tues	15	P	49	19	31	13
19	Wed	16	1	39	20	24	14
20	Thur.	17	2	30	21	18	15
21	Fri	18	3	22	22	12	16
22	Sat	19	4	14	23	08	17
23	Sun	20	5	08	24	05	18
24	Mon	21	6	04	25	04	19
25	Tues	22	7	01	26	05	20
26	Wed	23	8	00	27	07	21
27	Thur	24	9	03	1	12	22
28	Fri	25	10	06	2	19	23
29	Sat	26	11	12	3	28	24
30	Sun	27	12	20	4	38	25
31	Mon	28	13	28	5	49	26
—32	Tues	29	14	36	6	59	27
1	Wed	● 30	—A	44	7	69	28

Naksh —1 Asvin 2 Bhar 3 Krit. 4. Rohi. 5 Mrig. 6. Ardrā. 7. Punar 8. Push 9 Aślesh 10 Magh. 11. P Phal 12. U Phal
25 P Bhad 26 U Bhad 27. Rev

A.D. 1535. **Kollam 711,** Commences { **N. Malabar—Sep.** **S. Malabar—July** **Hijra 942** Commences **July 2.** **Vikrama 1592**

A—Amāvāsyā. **Bengal San. 941**

P—Paurṇimā. **(N. Cycle) Śobhana**

SOLAR reckoning / LUNAR reckoning

Manmatha **Karkataka—Âdi** (July); *Sukla*, **Adhika Śrāvaṇa**, *Bahula*; *H 942 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Thur 1	1 51	8 79	—29
3	Fri 2	2 ·56	9 86	1
4	Sat 3	3 59	10 92	2
5	SUN 4	4 60	11 95	3
6	Mon 5	5 59	12 96	4
7	Tues. 6	6 56	13 86	5
8	Wed 7	7 52	14 94	6
9	Thur 8	8 45	15 90	7
10	Fri 9	9 37	16 84	8
11	Sat 10	10 28	17 78	9
12	SUN 11	11 18	18 71	10
13	Mon 12	{ 12 08 / 13 98	19 65	11
14	Tues 13	14 88	20 58	12
15	Wed 14	P 78	21 51	13
16	Thur 15	1 69	22 46	14
17	Fri 16	2 62	23 ·41	15
18	Sat 17	3 56	24 38	16
19	SUN 18	4 51	25 37	17
20	Mon 19	5 ·49	26 37	18
21	Tues 20	6 49	27 39	19
22	Wed 21	7 51	1 43	20
23	Thur 22	8 55	2 50	21
24	Fri 23	9 61	3 58	22
25	Sat 24	10 68	4 68	23
26	SUN 25	11 76	5 78	24
27	Mon 26	12 84	6 89	25
28	Tues 27	13 92		26
29	Wed 28	14 99	7 00	27
30	Thur 29		8 09	28
—31	Fri 30	—A 05	9 17	29
1	Sat 31	1 08	10 23	—30

Manmatha **Simha—Âvani** (Aug); *Sukla*, **Nija Śrāvaṇa**, *Bahula*; *H 942 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	SUN 1	2 09	11 27	1
3	Mon 2	3 08	12 28	2
4	Tues 3	4 07	13 29	3
5	Wed 4	{ 5 01 / 6 95	14 27	4
6	Thur 5	7 87	15 23	5
7	Fri 6	8 78	16 18	6
8	Sat 7	9 68	17 12	7
9	SUN 8	10 58	18 06 / 19 99 }	8
10	Mon 9	11 48	20 92	9
11	Tues. 10	12 38	21 85	10
12	Wed 11	13 28	22 79	11
13	Thur 12	14 19	23 75	12
14	Fri 13	P 12	24 71	13
15	Sat 14	1 06	25 69	14
16	SUN 15	2 02	26 69	15
17	Mon 16	{ 3 00 / 4 99	27 70	16
18	Tues 17		1 75	17
19	Wed 18	5 01	2 81	18
20	Thur 19	6 06	3 89	19
21	Fri 20	7 12	4 98	20
22	Sat 21	8 20		21
23	SUN 22	9 28	5 08	22
24	Mon 23	10 36	6 20	23
25	Tues 24	11 44	7 30	24
26	Wed 25	12 50	8 40	25
27	Thur 26	13 55	9 48	26
28	Fri. 27	14 9	10 54	27
29	Sat 28	--A 61	11 58	28
30	SUN 29	1 60	12 61	—29
31	Mon 30	2 58	13 6[illegible]	1
—32	Tues 31	3 53	14 60	2

Manmatha **Kanyā—Puraṭṭāsi** (Sep); *Sukla*, **Bhādrapada**, *Bahula*; *H 942 Rabī ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
1	Wed 1	4 47	15 56	3
2	Thur 2	5 89	16 51	4
3	Fri 3	6 80	17 46	5
4	Sat 4	7 21	18 40	6
5	SUN 5	8 11	19 34	7
6	Mon 6	{ 9 00 / 10 90	20 26	8
7	Tues 7	11 80	21 19	9
8	Wed 8	12 72	22 14	10
9	Thur 9	13 65	23 08	11
10	Fri 10	14 60	24 04	12
11	Sat 11	P 56	25 02	13
12	SUN 12	1 54	26 01	14
13	Mon 13	2 53	27 03	15
14	Tues 14	3 55	1 06	16
15	Wed 15	4 60	2 12	17
16	Thur 16	5 66	3 19	18
17	Fri 17	6 74	4 28	19
18	Sat 18	7 82	5 38	20
19	SUN 19	8 91	6 50	21
20	Mon 20	9 99	7 60	22
21	Tues 21		8 70	23
22	Wed 22	10 06	9 78	24
23	Thur 23	11 11	10 85	25
24	Fri 24	12 14	11 91	26
25	Sat 25	13 16	12 98	27
26	SUN 26	14 15	13 94	28
27	Mon 27	—A 13	14 92	29
28	Tues 28	1 09	15 89	—30
29	Wed 29	{ 2 03 / 3 95	16 86	1
—30	Thur 30	4 86	17 80	2

Manmatha **Tulā—Aippasi** (Oct); *Sukla*, **Âśvina**, *Bahula*, *Sukla*; *H 942 Rabī ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
1	Fri 1	5 77	18 74	3
2	Sat 2	6 67	19 67	4
3	SUN 3	7 57	20 60	5
4	Mon 4	8 47	21 54	6
5	Tues 5	9 38	22 47	7
6	Wed 6	10 29	23 42	8
7	Thur 7	11 22	24 37	9
8	Fri 8	12 17	25 34	10
9	Sat 9	13 13	26 34	11
10	SUN 10	14 12	27 35	12
11	Mon 11	P 11	1 38	13
12	Tues 12	1 14	2 43	14
13	Wed 13	2 18	3 49	15
14	Thur 14	3 24	4 58	16
15	Fri 15	4 32	5 69	17
16	Sat 16	5 41	6 79	18
17	SUN 17	6 50	7 90	19
18	Mon 18	7 58		20
19	Tues 19	8 65	8 00	21
20	Wed 20	9 70	9 09	22
21	Thur 21	10 74	10 17	23
22	Fri 22	11 75	11 22	24
23	Sat 23	12 75	12 25	25
24	SUN 24	13 73	13 26	26
25	Mon 25	14 68	14 25	27
26	Tues 26	A 62	15 23	28
27	Wed 27	1 55	16 19	—29
28	Thur 28	2 47	17 14	1
29	Fri 29	3 37	18 07	2
—30	Sat 30	4 27	19 01 / 20 94 }	3
1	SUN 31	5 17	21 87	4

Manmatha **Vṛiśchika—Kārttigai** (Nov); *Sukla*, **Kārttika**, *Bahula*; *H 942 Jamâdâ'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Mon 1	{ 6 08 / 7 99	22 81	5
3	Tues. 2	8 91	23 75	6
4	Wed 3	9 84	24 70	7
5	Thur 4	10 78	25 67	8
6	Fri 5	11 75	26 67	9
7	Sat 6	12 78	27 67	10
8	SUN 7	13 72	1 69	11
9	Mon 8	14 75	2 73	12
10	Tues 9	P 80	3 80	13
11	Wed 10	1 86	4 89	14
12	Thur 11	2 94	5 99	15
13	Fri 12			16
14	Sat 13	3 03	6 09	17
15	SUN 14	4 12	7 20	18
16	Mon 15	5 20	8 30	19
17	Tues. 16	6 27	9 40	20
18	Wed 17	7 33	10 48	21
19	Thur 18	8 37	11 53	22
20	Fri 19	9 38	12 57	23
21	Sat 20	10 38	13 58	24
22	SUN 21	11 35	14 59	25
23	Mon 22	12 31	15 56	26
24	Tues. 23	13 25	16 52	27
25	Wed 24	14 17	17 47	28
26	Thur 25	A 09	18 41	29
27	Fri 26	{ 1 00 / 2 91	19 35	-30
28	Sat 27	3 81	20 28	1
—29	SUN 28	4 71	21 21	2
1	Mon 29	5 61	22 15	3
2	Tues 30	6 53	23 09	4

Manmatha **Dhanus—Mārgaḷi** (Dec); *Sukla*, **Mārgaśirsha**, *Bahula*, *Sukla*; *H 942 Jamadal âkhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Wed 1	7 47	24 04	5
4	Thur 2	8 42	25 01 / 26 99 }	6
5	Fri 3	9 38	27 99	7
6	Sat 4	10 36		8
7	SUN 5	11 37	1 01	9
8	Mon 6	12 39	2 04	10
9	Tues 7	13 44	3 11	11
10	Wed 8	14 50	4 19	12
11	Thur 9	P 58	5 29	13
12	Fri 10	1 67	6 39	14
13	Sat 11	2 76	7 50	15
14	SUN 12	3 81	8 61	16
15	Mon 13	4 91	9 70	17
16	Tues 14	5 97	10 78	18
17	Wed 15		11 84	19
18	Thur 16	6 01	12 88	20
19	Fri 17	7 02	13 91	21
20	Sat 18	8 02	14 91	22
21	SUN 19	{ 9 00 / 10 95	15 89	23
22	Mon 20	11 89	16 86	24
23	Tues 21	12 82	17 81	25
24	Wed 22	13 74	18 75	26
25	Thur 23	14 65	19 69	27
26	Fri 24	A 55	20 62	28
27	Sat 25	1 46	21 55	29
28	SUN 26	2 35	22 48	1
29	Mon 27	3 26	23 42	2
—30	Tues 28	4 18	24 38	3
1	Wed 29	5 11	25 34	4
2	Thur 30	6 06	26 32	5
3	Fri 31	7 03	27 31	6

13. Hasta 14 Chit. 15 Svāti 16 Viśāk. 17. Anur 18. Jyesh 19. Mūla. 20. P. Ash. 21. U. Ash. 22 Srav 23 Dhani. 24. Śatab

A.D 1536 | **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) | **Kaliyuga 4637.**
Solar Eclipse. ● | **(Surya Sid.) March 27·43** | **Śaka 1458** | **(S Cycle) Durmukha.**
Lunar Eclipse. ○ | **(Arya Sid.) March 27·35**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan. — Solar: *Manmatha* **Makara—Tai.** Lunar: **Pausha** (Sukla, Bahula, Sukla). Muhammadan: *H 942 Rajab*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Sat	1	8	01	1	32	7
5	SUN	2	9	01	2	87	8
6	Mon	3	10	03	3	42	9
7	Tues	4	11	08	4	50	10
8	Wed	5	12	15	5	59	11
9	Thur	6	13	23	6	69	12
10	Fri	7	14	32	7	80	13
11	Sat	8	P	41	8	91	14
12	SUN	9	1	49			15
13	Mon	10	2	56	9	01	16
14	Tues	11	3	62	10	09	17
15	Wed	12	4	66	11	15	18
16	Thur	13	5	67	12	21	19
17	Fri	14	6	67	13	23	20
18	Sat	15	7	64	14	24	21
19	SUN	16	8	61	15	22	22
20	Mon	17	9	54	16	19	23
21	Tues	18	10	47	17	·14	24
22	Wed	19	11	39	18	10	25
23	Thur	20	12	29	19 / 20	03 / 96	26
24	Fri	21	13	19	21	89	27
25	Sat	22	14 / A	09 / 99	22	82	28
26	SUN	23	1	90	23	77	29
27	Mon	24	2	82	24	71	30
28	Tues	25	3	75	25	67	1
—29	Wed	26	4	70	26	64	2
1	Thur	27	5	66	27	63	3
2	Fri	28	6	65	1	65	4
3	Sat	29	7	65	2	68	5
4	SUN	30	8	67	3	73	6
5	Mon	31	9	72	4	80	7

Feb — Solar: *Manmatha* **Kumbha—Māsi.** Lunar: **Māgha** (Bahula, Sukla). Muhammadan: *H 942 Sha'ban*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Tues	1	10	78	5	89	8
7	Wed	2	11	86			9
8	Thur	3	12	94	6	00	10
9	Fri	4			7	10	11
10	Sat	5	13	04	8	21	12
11	SUN	6	14	12	9	31	13
12	Mon	7	P	19	10	39	14
13	Tues	8	1	24	11	46	15
14	Wed	9	2	28	12	52	16
15	Thur	10	3	30	13	55	17
16	Fri	11	4	29	14	56	18
17	Sat	12	5	27	15	55	19
18	SUN	13	6	22	16	52	20
19	Mon	14	7	16	17	49	21
20	Tues	15	8	08	18	43	22
21	Wed	16	9 / 10	00 / 91	19	37	23
22	Thur	17	11	81	20	30	24
23	Fri	18	12	71	21	23	25
24	Sat	19	13	61	22	17	26
25	SUN	20	14	52	23	10	27
26	Mon	21	—A	43	24	05	28
27	Tues	22	1	36	25 / 26	00 / 97	—29
28	Wed	23	2	31	27	96	1
29	Thur	24	3	27	1	97	2
—30	Fri	25	4	26	2	99	3
1	Sat	26	5	26			4
2	SUN	27	6	28	3	04	5
3	Mon	28	7	32	4	10	6
4	Tues	29	8	38	5	19	7

March — Solar: *Manmatha* **Mīna—Panguni.** Lunar: **Phālguna** (Bahula, Sukla). Muhammadan: *H. 942 Ramazān*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Wed	1	9	46	6	29	8
6	Thur	2	10	54	7	40	9
7	Fri	3	11	63	8	51	10
8	Sat	4	12	71	9	61	11
9	SUN	5	13	79	10	70	12
10	Mon	6	14	85	11	·78	13
11	Tues	7	P	89	12	83	14
12	Wed	8	1	90	13	87	15
13	Thur	9	2	88	14	88	16
14	Fri	10	3	86	15	87	17
15	Sat	11	4	81	16	86	18
16	SUN	12	5	75	17	82	19
17	Mon	13	6	68	18	77	20
18	Tues	14	7	59	19	71	21
19	Wed	15	8	49	20	64	22
20	Thur	16	9	39	21	58	23
21	Fri	17	10	29	22	51	24
22	Sat	18	11	19	23	44	25
23	SUN	19	12	10	24	38	26
24	Mon	20	13 / 14	01 / 94	25	33	27
25	Tues	21	—A	88	26	31	28
26	Wed	22	1	84	27	29	29
27	Thur	23	2	83	1	29	—30
28	Fri	24	3	83	2	31	1
29	Sat	25	4	85	3	35	2
—30	SUN	26	5	89	4	41	3
1	Mon	27	6	95	5	50	4
2	Tues	28			6	59	5
3	Wed	29	7	02	7	70	6
4	Thur	30	8	10	8	80	7
5	Fri	31	9	19	9	91	8

April — Solar: *Durmukha* **Mēsha—Chittrai.** Lunar: **Chaitra** (Bahula, Sukla). Muhammadan: *H 942 Shawwal*, *H 942 Zi-l-ka'da*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Sat	1	10	27			9
7	SUN	2	11	34	10	01	10
8	Mon	3	12	40	11	09	11
9	Tues	4	13	44	12	15	12
10	Wed	5	14	45	13	18	13
11	Thur	6	P	44	14	20	14
12	Fri	7	1	41	15	21	15
13	Sat	8	2	36	16	19	16
14	SUN	9	3	29	17	15	17
15	Mon	10	4	21	18	10	18
16	Tues	11	5	13	19 / 20	04 / 99	19
17	Wed	12	6 / 7	03 / 93	21	91	20
18	Thur	13	8	83	22	84	21
19	Fri	14	9	73	23	78	22
20	Sat	15	10	63	24	72	23
21	SUN	16	11	54	25	·66	24
22	Mon	17	12	47	26	64	25
23	Tues	18	13	41	27	61	26
24	Wed	19	14	38	1	61	27
25	Thur	20	—A	36	2	62	28
26	Fri	21	1	36	3	66	—29
27	Sat	22	2	37	4	73	1
28	SUN	23	3	41	5	80	2
29	Mon	24	4	47	6	89	3
30	Tues	25	5	55	7	99	4
—31	Wed	26	6	64			5
1	Thur	27	7	72	8	10	6
2	Fri	28	8	80	9	22	7
3	Sat	29	9	87	10	31	8
4	SUN	30	10	92	11	39	9

May — Solar: *Durmukha* **Vrishabha—Vaigāsi.** Lunar: **Vaiśākha** (Bahula, Sukla). Muhammadan: *H 942 Zi'l-ka'da*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Mon	1	11	96	12	46	10
6	Tues	2	12	96	13	50	11
7	Wed	3	13	95	14	53	12
8	Thur	4	14	92	15	53	13
9	Fri	5	P	88	16	52	14
10	Sat	6	1	81	17	48	15
11	SUN	7	2	78	18	44	16
12	Mon	8	3	64	19	39	17
13	Tues	9	4	54	20	32	18
14	Wed	10	5	44	21	26	19
15	Thur	11	6	34	22	18	20
16	Fri	12	7	24	23	11	21
17	Sat	13	8	14	24	05	22
18	SUN	14	9 / 10	05 / 97	25 / 26	01 / 97	23
19	Mon	15	11	91	27	94	24
20	Tues	16	12	88	1	93	25
21	Wed	17	13	86	2	94	26
22	Thur	18	14	86	3	98	27
23	Fri	19	—A	88			28
24	Sat	20	1	92	4	03	29
25	SUN	21	2	97	5	10	—30
26	Mon	22			6	19	1
27	Tues	23	3	04	7	29	2
28	Wed	24	4	13	8	41	3
29	Thur	25	5	22	9	51	4
30	Fri	26	6	29	10	61	5
31	Sat	27	7	36	11	70	6
—32	SUN	28	8	41	12	77	7
1	Mon	29	9	44	13	82	8
2	Tues	30	10	46	14	85	9
3	Wed	31	11	44	15	86	10

June — Solar: *Durmukha* **Mithuna—Āni.** Lunar: **Jyeshtha.** (Bahula, Sukla), **Āshādha.** Muhammadan: *H 942 Zi-l hijja*, *H 943 Muharram*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Thur	1	12	41	16	85	11
5	Fri	2	13	36	17	82	12
6	Sat	3	14	30	18	77	13
7	SUN ○	4	P	22	19	73	14
8	Mon	5	1	13	20	66	15
9	Tues	6	2 / 3	03 / 92	21	59	16
10	Wed	7	4	82	22	52	17
11	Thur	8	5	72	23	45	18
12	Fri	9	6	62	24	40	19
13	Sat	10	7	54	25	34	20
14	SUN	11	8	46	26	30	21
15	Mon	12	9	40	27	27	22
16	Tues	13	10	36	1	25	23
17	Wed	14	11	33	2	27	24
18	Thur	15	12	34	3	30	25
19	Fri	16	13	36	4	34	26
20	Sat	17	14	40	5	41	27
21	SUN ●	18	—A	46	6	49	28
22	Mon	19	1	53	7	60	—29
23	Tues	20	2	61	8	71	1
24	Wed	21	3	70	9	81	2
25	Thur	22	4	78	10	91	3
26	Fri	23	5	84			4
27	Sat	24	6	89	11	00	5
28	SUN	25	7	92	12	03	6
29	Mon	26	8	94	13	14	7
30	Tues	27	9	92	14	17	8
—31	Wed	28	10	89	15	18	9
1	Thur	29	11	84	16	17	10
2	Fri	30	12	77	17	15	11

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6. Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11. P Phal 12 U. Phal.
25 P Bhad 26. U Bhad 27 Rev

A.D. 1536. A—Amâvâsyâ. P—Paurnimâ | Kollam 712, Commences { N. Malabar—Aug; S. Malabar—July. | Hijra 943. Commences June 20 | Vikrama 1593; Bengal San 942; (N. Cycle) Krodhin

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3 (Durmukha Karkataka—Ādi)	Sat	1	13 (Āshādha)	69	18	12	12
4	SUN	2	14	60	19	06	13
5	Mon	3	P	50	20 21	00 93	14
6	Tues	4	1	40	22	86	15
7	Wed	5	2	30	23	80	16
8	Thur	6	3	20	24	73	17
9	Fri	7	4	10	25	68	18 (H 943 Muharram)
10	Sat	8	5 6	01 98	26	63	19
11	SUN	9	7 (Bahula)	87	27	59	20
12	Mon	10	8	88	1	59	21
13	Tues	11	9	82	2	59	22
14	Wed	12	10	82	3	61	23
15	Thur	13	11	85	4	65	24
16	Fri	14	12	88	5	71	25
17	Sat	15	13	93	6	80	26
18	SUN	16			7	90	27
19	Mon	17	14	01			28
20	Tues	18	A	10	8	00	29
21	Wed	19	1	18	9	11	—30
22	Thur	20	2	26	10	21	1
23	Fri	21	3	33	11	31	2
24	Sat	22	4	37	12	39	3
25	SUN	23	5 (Sukla)	40	13	45	4
26	Mon.	24	6	42	14	49	5
27	Tues	25	7	40	15	50	6
28	Wed	26	8	37	16	50	7
29	Thur	27	9	32	17	49	8
30	Fri	28	10	26	18	45	9
31	Sat	29	11	18	19	40	10
—32	SUN	30	12 13	09 99	20	34	11
1	Mon	31	14	89	21	27	12
	Aug						
2 (Durmukha Siṃha—Āvaṇi)	Tues	1	P (Śrāvana)	79	22	21	13
3	Wed	2	1	69	23	14	14
4	Thur	3	2	60	24	07	15
5	Fri	4	3	51	25 26	01 96	16
6	Sat	5	4	43	27	93	17 (H 943 Ṣafar)
7	SUN	6	5	37	1	91	18
8	Mon	7	6 (Bahula)	33	2	91	19
9	Tues	8	7	32	3	92	20
10	Wed	9	8	32	4	96	21
11	Thur	10	9	34			22
12	Fri	11	10	38	5	08	23
13	Sat	12	11	44	6	11	24
14	SUN	13	12	52	7	20	25
15	Mon	14	13	60	8	30	26
16	Tues	15	14	68	9	41	27
17	Wed	16	A	76	10	51	28
18	Thur	17	1	88	11	62	—29
19	Fri	18	2	88	12	70	1 (H 943 Rabī ul awwal)
20	Sat	19	3	92	13	76	2
21	SUN	20	4	93	14	80	3
22	Mon	21	5 (Sukla)	92	15	82	4
23	Tues.	22	6	89	16	83	5
24	Wed	23	7	84	17	81	6
25	Thur	24	8	77	18	78	7
26	Fri	25	9	69	19	73	8
27	Sat	26	10 (Bhādrapada)	60	20	67	9
28	SUN	27	11	50	21	62	10
29	Mon	28	12	40	22	55	11
30	Tues	29	13	30	23	48	12
—31	Wed	30	14	20	24	41	13
1	Thur	31	P	11	25	35	14

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2 (Durmukha Kanyā—Purattāsi)	Fri	1	1 2	03 96	26	80	15
3	Sat	2	3 (Bhād.)	91	27	26	16
4	SUN	3	4	87	1	24	17 (H 943 Rabī-ul awwal)
5	Mon	4	5	84	2	23	18
6	Tues	5	6	84	3	24	19
7	Wed	6	7 (Bahula)	87	4	27	20
8	Thur	7	8	91	5	34	21
9	Fri	8	9	97	6	41	22
10	Sat	9			7	50	23
11	SUN	10	10	05	8	60	24
12	Mon	11	11	14	9	71	25
13	Tues	12	12	22	10	82	26
14	Wed	13	13	30	11	92	27
15	Thur	14	14	37			28
16	Fri	15	—A	42	12	00	29
17	Sat	16	1	46	13	07	—30
18	SUN	17	2	47	14	12	1
19	Mon	18	3	46	15	15	2
20	Tues	19	4 (Sukla)	43	16	16	3
21	Wed	20	5	38	17	14	4
22	Thur	21	6	32	18	11	5
23	Fri	22	7	24	19	07	6
24	Sat	23	8	15	20 21	02 96	7
25	SUN	24	9 10	06 96	22	89	8
26	Mon	25	11	86	23	82	9
27	Tues	26	12	76	24	75	10
28	Wed	27	13 (Āśvina)	67	25	68	11
29	Thur	28	14	59	26	64	12
—30	Fri	29	P	52	27	59	13
1	Sat	30	1	46	1	56	14
	Oct						
2 (Durmukha Tulā—Aippasi)	SUN	1	2	48	2	55	15 (H 943 Rabī ul ākhir)
3	Mon	2	3	41	3	56	16
4	Tues	3	4	42	4	60	17
5	Wed	4	5	44	5	65	18
6	Thur	5	6 (Bahula)	49	6	71	19
7	Fri	6	7	55	7	80	20
8	Sat	7	8	63	8	90	21
9	SUN	8	9	72			22
10	Mon	9	10	80	9	01	23
11	Tues	10	11	88	10	12	24
12	Wed	11	12	95	11	22	25
13	Thur	12			12	31	26
14	Fri	13	13	01	13	38	27
15	Sat	14	14	04	14	44	28
16	SUN	15	--A	05	15	47	—29
17	Mon	16	1	04	16	48	1 (H 943 Jamāda l awwal)
18	Tues	17	2 3	02 98	17	47	2
19	Wed	18	4	92	18	44	3
20	Thur	19	5 (Sukla)	84	19	41	4
21	Fri	20	6	75	20	36	5
22	Sat	21	7	65	21	29	6
23	SUN	22	8	55	22	22	7
24	Mon	23	9	45	23	15	8
25	Tues	24	10	·36	24	08	9
26	Wed.	25	11	27	25 26	03 97	10
27	Thur	26	12	19	27	92	11
28	Fri	27	13 (Kārttika)	12	1	89	12
29	Sat	28	14	07	2	88	13
—30	SUN	29	P	03	3	89	14
1	Mon	30	1	01	4	91	15
2	Tues	31	2	02	5	95	16

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3 (Durmukha Vṛśchika—Kārttigai)	Wed	1	3	05			17
4	Thur.	2	4 (Kārt)	10	6	02	18 (H 943 Jamāda'l awwal)
5	Fri	3	5	16	7	10	19
6	Sat	4	6	24	8	21	20
7	SUN	5	7 (Bahula)	33	9	31	21
8	Mon	6	8	42	10	42	22
9	Tues	7	9	50	11	52	23
10	Wed	8	10	57	12	61	24
11	Thur	9	11	62	13	70	25
12	Fri	10	12	66	14	75	26
13	Sat	11	13	68	15	·79	27
14	SUN	12	14	67	16	80	28
15	Mon	13	—A	65	17	80	29
16	Tues	14	1	60	18	77	—30
17	Wed	15	2	54	19	74	1
18	Thur	16	3 (Sukla)	46	20	69	2
19	Fri	17	4	37	21	63	3
20	Sat	18	5	28	22	56	4
21	SUN	19	6	18	23	49	5
22	Mon	20	7 8	08 99	24	43	6
23	Tues	21	9	90	25	36	7 (H 943 Jamāda'l ākhir)
24	Wed	22	10	82	26	31	8
25	Thur	23	11	75	27	26	9
26	Fri	24	12 (Mārgaśirsha)	70	1	22	10
27	Sat	25	13	66	2	21	11
28	SUN	26	14	65	3	21	12
29	Mon	○27	P	66	4	23	13
—30	Tues	28	1	68	5	27	14
1	Wed	29	2	73	6	32	15
2	Thur	30	3	80	7	41	16
	Dec						
3 (Durmukha Dhanus—Mārgali)	Fri	1	4	88	8	51	17
4	Sat	2	5	96	9	61	18
5	SUN	3			10	72	19
6	Mon	4	6	06	11	82	20
7	Tues	5	7 (Bahula)	14	12	92	21
8	Wed	6	8	21			22
9	Thur	7	9	26	13	00	23
10	Fri	8	10	30	14	06	24
11	Sat	9	11	32	15	10	25
12	SUN	10	12	30	16	12	26
13	Mon	11	13	28	17	12	27
14	Tues	12	14	24	18	11	28
15	Wed	13	—A	18	19	08	—29
16	Thur	14	1	10	20 21	03 97	1
17	Fri	15	2 3	01 92	22	90	2
18	Sat	16	4	83	23	84	3
19	SUN	17	5	73	24	77	4
20	Mon	18	6 (Sukla)	63	25	70	5
21	Tues	19	7	54	26	64	6
22	Wed	20	8	46	27	59	7 (H 943 Rajab.)
23	Thur	21	9	39	1	56	8
24	Fri	22	10	34	2	53	9
25	Sat	23	11	30	3	53	10
26	SUN	24	12	30	4	54	11
27	Mon	25	13 (Pausha.)	30	5	58	12
28	Tues	26	14	33	6	64	13
—29	Wed	27	P	38	7	72	14
1	Thur	28	1	44	8	81	15
2	Fri	29	2	52	9	91	16
3	Sat	30	3	61			17
4	SUN	31	4	70	10	·01	18

13, Hasta, 14 Chit. 15 Svâti 16 Viśâk. 17 Anur. 18 Jyesh 19. Mûla 20. P Ash 21 U Ash 22 Srav 23 Dhani. 24. Satab

A.D 1537. Solar Eclipse ● Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year) (Surya Sid.) March 27·69 (Arya Sid) March 27·61

Śaka 1459

Kaliyuga 4638 (S. Cycle) Hemalamba.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Durmukha Makara—Tai; Bahula; Sukla; Mâgha P; H 943 Rajab; H 943 Sha'bân

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
,	Mon 1	5 78	11 12	19
6	Tues 2	6 85	12 23	20
7	Wed 3	7 91	13 31	21
8	Thur 4	8 95	14 37	22
9	Fri 5	9 96	15 42	23
10	Sat 6	10 95	16 44	24
11	Sun 7	11 93	17 46	25
12	Mon 8	12 88	18 44	26
13	Tues 9	13 82	19 41	27
14	Wed 10	14 74	20 36	28
15	Thur 11	A 66	21 30	29
16	Fri 12	1 57	22 25	30
17	Sat 13	2 47	23 18	1
18	Sun 14	3 37	24 11	2
19	Mon 15	4 27	25 04 / 26 98	3
20	Tues 16	5 18	27 93	4
21	Wed 17	6 11	1 8)	5
22	Thur 18	7 04 / 8 98	2 86	6
23	Fri 19	9 95	3 85	7
24	Sat 20	10 94	4 86	8
25	Sun 21	11 94	5 90	9
26	Mon 22	12 97	6 95	10
27	Tues 23			11
28	Wed 24	13 02	7 02	12
29	Thur 25	14 09	8 11	13
1	Fri 26	P 17	9 21	14
2	Sat 27	1 25	10 31	15
3	Sun 28	2 33	11 43	16
4	Mon 29	3 41	12 53	17
5	Tues 30	4 48	13 61	18
6	Wed 31	5 54	14 68	19

Feb

Durmukha Kumbha—Mâsi; Bahula; Sukla; Phâlguna P; H 943 Ramazân

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Thur 1	6 58	15 73	20
8	Fri 2	7 59	16 77	21
9	Sat 3	8 59	17 78	22
10	Sun 4	9 56	18 77	23
11	Mon 5	10 52	19 74	24
12	Tues 6	11 45	20 70	25
13	Wed 7	12 37	21 65	26
14	Thur 8	13 28	22 59	27
15	Fri 9	14 19	23 52	28
16	Sat 10	A 09 / 1 99	24 45	29
17	Sun 11	2 89	25 38	1
18	Mon 12	3 80	26 32	2
19	Tues 13	4 72	27 27	3
20	Wed 14	5 65	1 22	4
21	Thur 15	6 60	2 19	5
22	Fri 16	7 57	3 17	6
23	Sat 17	8 55	4 18	7
24	Sun 18	9 56	5 21	8
25	Mon 19	10 57	6 26	9
26	Tues 20	11 62	7 32	10
27	Wed 21	12 69	8 41	11
28	Thur 22	13 77	9 50	12
29	Fri 23	14 86	10 62	13
30	Sat 24	P 95	11 73	14
1	Sun 25		12 83	15
2	Mon 26	1 03	13 92	16
3	Tues 27	2 09	14 99	17
4	Wed 28	3 14		18

March

Durmukha Mîna—Panguni; Bahula; Sukla; Chaitra P; H 943 Ramazân; H 943 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	4 18	15 05	19
6	Fri 2	5 19	16 09	20
7	Sat 3	6 18	17 10	21
8	Sun 4	7 15	18 09	22
9	Mon 5	8 10	19 07	23
10	Tues 6	9 04 / 10 97	20 04 / 21 99	24
11	Wed 7	11 88	22 92	25
12	Thur 8	12 78	23 ·86	26
13	Fri 9	13 68	24 79	27
14	Sat 10	14 58	25 73	28
15	Sun 11	A 48	26 66	29
16	Mon 12	1 39	27 60	30
17	Tues 13	2 31	1 55	1
18	Wed 14	3 24	2 52	2
19	Thur 15	4 ·18	3 50	3
20	Fri 16	5 15	4 51	4
21	Sat 17	6 ·13	5 53	5
22	Sun 18	7 14	6 57	6
23	Mon 19	8 16	7 63	7
24	Tues 20	9 21	8 ·71	8
25	Wed 21	10 27	9 81	9
26	Thur 22	11 35	10 92	10
27	Fri 23	12 43		11
28	Sat 24	13 52	11 02	12
29	Sun 25	14 60	12 13	13
30	Mon 26	P 66	13 22	14
31	Tues 27	1 71	14 31	15
1	Wed 28	2 74	15 37	16
2	Thur 29	3 76	16 40	17
3	Fri 30	4 74	17 42	18
4	Sat 31	5 71	18 42	19

April

Hemalamba Mêsha—Chittirai; Bahula; Sukla; Vaiśâkha P; H. 943 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sun 1	6 67	19 41	20
6	Mon 2	7 60	20 37	21
7	Tues 3	8 52	21 32	22
8	Wed 4	9 43	22 26	23
9	Thur 5	10 33	23 20	24
10	Fri 6	11 23	24 12	25
11	Sat 7	12 13	25 06	26
12	Sun 8	13 03 / 14 93	26 00 / 27 94	27
13	Mon 9	A 85	1 88	28
14	Tues 10	1 78	2 85	29
15	Wed 11	2 73	3 83	1
16	Thur 12	3 69	4 83	2
17	Fri 13	4 68	5 84	3
18	Sat 14	5 ·68	6 88	4
19	Sun 15	6 70	7 94	5
20	Mon 16	7 74		6
21	Tues 17	8 80	8 02	7
22	Wed 18	9 88	9 11	8
23	Thur 19	10 96	10 22	9
24	Fri 20		11 32	10
25	Sat 21	11 05	12 43	11
26	Sun 22	12 13	13 53	12
27	Mon 23	13 19	14 61	13
28	Tues 24	14 24	15 68	14
29	Wed 25	P 27	16 72	15
30	Thur 26	1 29	17 74	16
31	Fri 27	2 27	18 74	17
1	Sat 28	3 24	19 74	18
2	Sun 29	4 19	20 70	19
3	Mon 30	5 12	21 ·66	20

May

Hemalamba Vrishabha—Vaigâsi; Bahula; Sukla; Jyeshtha P; H 943 Zi l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues 1	6 04 / 7 95	22 60	21
5	Wed 2	8 85	23 53	22
6	Thur 3	9 75	24 47	23
7	Fri 4	10 65	25 40	24
8	Sat 5	11 55	26 38	25
9	Sun 6	12 45	27 27	26
10	Mon 7	13 36	1 22	27
11	Tues 8	14 29	2 19	28
12	Wed 9	A 24	3 16	29
13	Thur 10	1 20	4 15	30
14	Fri 11	2 18	5 16	1
15	Sat 12	3 18	6 19	2
16	Sun 13	4 21	7 25	3
17	Mon 14	5 25	8 33	4
18	Tues 15	6 31	9 41	5
19	Wed 16	7 38	10 51	6
20	Thur 17	8 46	11 62	7
21	Fri 18	9 55	12 74	8
22	Sat 19	10 63	13 88	9
23	Sun 20	11 69	14 92	10
24	Mon 21	12 74	15 99	11
25	Tues 22	13 77		12
26	Wed 23	14 78	16 08	13
27	Thur ○ 24	P 76	17 06	14
28	Fri 25	1 73	18 08	15
29	Sat 26	2 68	19 07	16
30	Sun 27	3 61	20 04 / 21 99	17
31	Mon 28	4 53	22 94	18
1	Tues 29	5 44	23 88	19
2	Wed 30	6 34	24 81	20
3	Thur 31	7 28	25 74	21

June

Hemalamba Mithuna—Âni; Sukla; Âshâdha P; Bahula; H 944 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri 1	8 13	26 67	22
5	Sat 2	9 03 / 10 94	27 61	23
6	Sun 3	11 85	1 56	24
7	Mon 4	12 77	2 52	25
8	Tues 5	13 72	3 49	26
9	Wed 6	14 68	4 47	27
10	Thur 7	A 66	5 48	28
11	Fri 8	1 66	6 52	29
12	Sat 9	2 69	7 56	30
13	Sun 10	3 73	8 63	1
14	Mon 11	4 79	9 71	2
15	Tues 12	5 86	10 81	3
16	Wed 13	6 95	11 92	4
17	Thur 14			5
18	Fri 15	7 03	12 03	6
19	Sat 16	8 ·11	13 13	7
20	Sun 17	9 18	14 22	8
21	Mon 18	10 22	15 29	9
22	Tues 19	11 25	16 35	10
23	Wed 20	12 26	17 39	11
24	Thur 21	13 25	18 40	12
25	Fri 22	14 21	19 39	13
26	Sat 23	P 16	20 37	14
27	Sun 24	1 09	21 32	15
28	Mon 25	2 01 / 3 92	22 28	16
29	Tues 26	4 82	23 22	17
30	Wed 27	5 72	24 15	18
31	Thur 28	6 62	25 ·08	19
32	Fri 29	7 52	26 01 / 27 95	20
1	Sat 30	8 ·42	1 90	21

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6 Ardrâ. 7 Punar 8. Push. 9 Aślesh 10 Magh. 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1537.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 713, Commences { **N. Malabar—Aug.** / **S Malabar—July.**

Hijra 944. Commences **June 10.**

Vikrama 1594.
Bengal San. 943
(N. Cycle) Viśvâvasu.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July–August

Solar: *Hemalamba* **Karkataka—Ādi** (July 2–31); *Hemalamba* **Simha—Āvani** (from Aug 2). Lunar: *Bahula*; *Sukla* **Śrāvana**; *Bahula*; *Sukla* **Bhādrapada**; *Bahula*. Muhammadan: *H 944 Safar*; *H 944 Rabi-ul awwal*.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
	July.						
2	Sun	1	9	33	2	85	22
3	Mon	2	10	26	3	81	23
4	Tues	3	11	20	4	80	24
5	Wed	4	12	16	5	81	25
6	Thur	5	13	14	6	83	26
7	Fri	6	14	15	7	87	27
8	Sat	7	—A	17	8	93	28
9	Sun	8	1	21			29
10	Mon	9	2	27	9	02	—30
11	Tues	10	3	34	10	11	1
12	Wed	11	4	42	11	28	2
13	Thur	12	5	51	12	33	3
14	Fri	13	6	59	13	43	4
15	Sat	14	7	66	14	53	5
16	Sun	15	8	70	15	60	6
17	Mon.	16	9	73	16	67	7
18	Tues	17	10	74	17	71	8
19	Wed	18	11	73	18	72	9
20	Thur	19	12	69	19	72	10
21	Fri	20	13	64	20	70	11
22	Sat	21	14	57	21	67	12
23	Sun	22	P	49	22	62	13
24	Mon	23	1	40	23	56	14
25	Tues	24	2	30	24	49	15
26	Wed	25	3	20	25	42	16
27	Thur	26	4 5	09 99	26	36	17
28	Fri	27	6	90	27	29	18
29	Sat.	28	7	82	1	23	19
30	Sun	29	8	75	2	18	20
—31	Mon	30	9	69	3	14	21
1	Tues	31	10	65	4	12	22
	Aug						
2	Wed	1	11	63	5	13	23
3	Thur	2	12	64	6	14	24
4	Fri	3	13	66	7	18	25
5	Sat	4	14	70	8	24	26
6	Sun	5	—A	76	9	32	27
7	Mon	6	1	84	10	42	28
8	Tues	7	2	93	11	52	—29
9	Wed	8			12	63	1
10	Thur	9	3	01	13	73	2
11	Fri	10	4	08	14	83	3
12	Sat	11	5	15	15	92	4
13	Sun.	12	6	20	16	98	5
14	Mon	13	7	23			6
15	Tues.	14	8	25	17	02	7
16	Wed	15	9	23	18	04	8
17	Thur	16	10	19	19	04	9
18	Fri	17	11	14	20	08	10
19	Sat	18	12	07	21 22	00 95	11
20	Sun	19	13 14	00 91	23	89	12
21	Mon	20	P	81	24	83	13
22	Tues	21	1	71	25	77	14
23	Wed	22	2	61	26	70	15
24	Thur	23	3	51	27	63	16
25	Fri	24	4	41	1	57	17
26	Sat	25	5	33	2	51	18
27	Sun	26	6	26	3	47	19
28	Mon	27	7	21	4	46	20
29	Tues	28	8	17	5	45	21
30	Wed	29	9	15	6	46	22
—31	Thur	30	10	16	7	49	23
1	Fri	31	11	18	8	55	24

September–October

Solar: *Hemalamba* **Kanyā—Purattāsi**; *Hemalamba* **Tulā—Aippasi**. Lunar: *Sukla* **Āśvina**; *Bahula*; *Sukla* **Kārtika**; *Bahula*. Muhammadan: *H 944 Rabi ul ākhir*; *H 944 Jamāda'l awwal*.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
	Sep						
2	Sat	1	12	23	9	68	25
3	Sun	2	13	29	10	72	26
4	Mon	3	14	37	11	82	27
5	Tues	4	—A	46	12	93	28
6	Wed	5	1	54			29
7	Thur	6	2	62	13	03	—30
8	Fri	7	3	68	14	14	1
9	Sat	8	4	73	15	22	2
10	Sun	9	5	76	16	29	3
11	Mon	10	6	78	17	34	4
12	Tues	11	7	76	18	36	5
13	Wed	12	8	73	19	37	6
14	Thur	13	9	68	20	36	7
15	Fri	14	10	62	21	33	8
16	Sat	15	11	54	22	29	9
17	Sun	16	12	45	23	23	10
18	Mon.	17	13	35	24	17	11
19	Tues	18	14	25	25	11	12
20	Wed	19	P	15	26 27	03 97	13
21	Thur	20	1 2	05 96	1	90	14
22	Fri	21	3	88	2	85	15
23	Sat	22	4	81	3	81	16
24	Sun	23	5	76	4	78	17
25	Mon	24	6	73	5	77	18
26	Tues	25	7	72	6	78	19
27	Wed	26	8	72	7	81	20
28	Thur	27	9	75	8	87	21
29	Fri	28	10	79	9	93	22
30	Sat	29	11	85			23
—31	Sun	30	12	93	10	03	24
	Oct						
1	Mon	1			11	12	25
2	Tues	2	13	02	12	23	26
3	Wed	3	14	10	13	34	27
4	Thur	4	—A	18	14	44	28
5	Fri	5	1	25	15	53	29
6	Sat	6	2	30	16	60	1
7	Sun	7	3	33	17	65	2
8	Mon	8	4	36	18	68	3
9	Tues	9	5	34	19	70	4
10	Wed	10	6	31	20	69	5
11	Thur	11	7	26	21	66	6
12	Fri	12	8	20	22	62	7
13	Sat	13	9	12	23	57	8
14	Sun	14	10 11	04 94	24	51	9
15	Mon	15	12	84	25	44	10
16	Tues	16	13	74	26	37	11
17	Wed	17	14	64	27	30	12
18	Thur	18	P	55	1	24	13
19	Fri	19	1	47	2	19	14
20	Sat.	20	2	40	3	14	15
21	Sun	21	3	35	4	11	16
22	Mon	22	4	32	5	09	17
23	Tues	23	5	31	6	10	18
24	Wed	24	6	31	7	13	19
25	Thur	25	7	34	8	18	20
26	Fri	26	8	39	9	24	21
27	Sat	27	9	46	10	32	22
28	Sun	28	10	54	11	42	23
—29	Mon	29	11	62	12	52	24
1	Tues	30	12	71	13	64	25
2	Wed	31	13	79	14	74	26

November–December

Solar: *Hemalamba* **Vriśchika—Kārttigai**; *Hemalamba* **Dhanus—Mārgali**. Lunar: *Sukla* **Mārgaśīrsha**; *Bahula*; *Sukla* **Pausha**; *Bahula*. Muhammadan: *H 944 Jamāda'l ākhir*; *H 944 Rajab*.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
	Nov						
3	Thur	1	14	86	15	83	27
4	Fri	2	—A	91	16	91	28
5	Sat	3	1	95	17	96	29
6	Sun	4	2	96			—30
7	Mon.	5	3	96	18	01	1
8	Tues	6	4	92	19	02	2
9	Wed	7	5	87	20 21	02 99	3
10	Thur	8	6	81	22	95	4
11	Fri	9	7	74	23	91	5
12	Sat	10	8	66	24	85	6
13	Sun	11	9	56	25	78	7
14	Mon	12	10	46	26	71	8
15	Tues	13	11	36	27	64	9
16	Wed	14	12	26	1	58	10
17	Thur	15	13	17	2	52	11
18	Fri ○	16	14	09	3	48	12
19	Sat	17	P 1	03 98	4	44	13
20	Sun	18	2	95	5	42	14
21	Mon	19	3	93	6	43	15
22	Tues	20	4	94	7	45	16
23	Wed	21	5	97	8	49	17
24	Thur	22			9	55	18
25	Fri	23	6	02	10	62	19
26	Sat	24	7	09	11	72	20
27	Sun	25	8	17	12	83	21
28	Mon	26	9	26	13	94	22
29	Tues	27	10	35			23
—30	Wed	28	11	43	14	04	24
1	Thur	29	12	50	15	13	25
2	Fri	30	13	55	16	21	26
	Dec						
3	Sat	1	14	59	17	28	27
4	Sun	2	—A	60	18	33	28
5	Mon	3	1	59	19	34	—29
6	Tues	4	2	57	20	34	1
7	Wed	5	3	52	21	32	2
8	Thur	6	4	45	22	30	3
9	Fri	7	5	37	23	25	4
10	Sat	8	6	29	24	19	5
11	Sun	9	7	20	25	12	6
12	Mon	10	8	10	26 27	05 99	7
13	Tues	11	9 10	00 91	1	92	8
14	Wed	12	11	82	2	86	9
15	Thur	13	12	74	3	81	10
16	Fri	14	13	68	4	77	11
17	Sat	15	14	63	5	74	12
18	Sun	16	P	60	6	75	13
19	Mon.	17	1	58	7	76	14
20	Tues	18	2	59	8	80	15
21	Wed	19	3	62	9	85	16
22	Thur	20	4	67	10	93	17
23	Fri	21	5	73			18
24	Sat	22	6	81	11	03	19
25	Sun.	23	7	90	12	13	20
26	Mon	24	8	99	13	23	21
27	Tues	25			14	34	22
28	Wed	26	9	08	15	44	23
—29	Thur	27	10	15	16	58	24
1	Fri	28	11	20	17	59	25
2	Sat	29	12	23	18	64	26
3	Sun	30	13	24	19	66	27
4	Mon	31	14	24	20	67	28

13 Hasta. 14. Chit 15 Svāti 16 Viśāk 17. Anur 18 Jyesh 19 Mula 20 P Ash 21 U. Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1538
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 95
(Arya Sid.) March 27·87

Śaka 1460

Kaliyuga 4639
(S. Cycle) Vilamba

The page has three column groups. Each group has a SOLAR reckoning part and a LUNAR reckoning part.

Solar: *Hemalamba* **Makara—Tai**; Lunar: **Māgha** (*Sukla*, *Bahula*); Muhammadan: *H 944 Sha'ban*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Tues	1	— A	21	21	66	29
6	Wed	2	1	16	22	63	—30
7	Thur	3	2	10	23	58	1
8	Fri	4	{ 3 4	03 94	24	52	2
9	Sat	5	5	84	25	46	3
10	SUN	6	6	74	26	40	4
11	Mon	7	7	64	27	38	5
12	Tues	8	8	55	1	26	6
13	Wed	9	9	46	2	20	7
14	Thur	10	10	38	3	14	8
15	Fri	11	11	32	4	10	9
16	Sat	12	12	27	5	08	10
17	SUN	13	13	24	6	07	11
18	Mon	14	14	22	7	08	12
19	Tues	15	P	23	8	11	13
20	Wed	16	1	26	9	16	14
21	Thur	17	2	31	10	24	15
22	Fri	18	3	38	11	33	16
23	Sat	19	4	46	12	43	17
24	SUN	20	5	54	13	53	18
25	Mon	21	6	63	14	64	19
26	Tues	22	7	71	15	75	20
27	Wed	23	8	78	16	83	21
28	Thur	24	9	84	17	90	22
29	Fri	25	10	87	18	95	23
—30	Sat	26	11	89	19	98	24
1	SUN	27	12	87			25
2	Mon	28	13	84	20 21	00 99 }	26
3	Tues	29	14	79	22	96	27
4	Wed	30	— A	73	23	92	28
5	Thur	31	1	66	24	86	29

Solar: *Hemalamba* **Kumbha—Māśi**; Lunar: **Phālguna** (*Sukla*, *Bahula*); Muhammadan: *H 944 Ramazān*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
6	Fri	1	2	57	25	80	1
7	Sat	2	3	48	26	74	2
8	SUN	3	4	38	27	67	3
9	Mon	4	5	28	1	60	4
10	Tues	5	6	18	2	53	5
11	Wed	6	7	09	3	48	6
12	Thur	7	{ 8 9	01 95	4	44	7
13	Fri	8	10	90	5	41	8
14	Sat	9	11	86	6	39	9
15	SUN	10	12	85	7	40	10
16	Mon	11	13	85	8	42	11
17	Tues	12	14	88	9	48	12
18	Wed	13	P	93	10	54	13
19	Thur	14			11	63	14
20	Fri	15	1	00	12	73	15
21	Sat	16	2	08	13	83	16
22	SUN	17	3	16	14	95	17
23	Mon	18	4	25			18
24	Tues	19	5	33	15	05	19
25	Wed	20	6	40	16	14	20
26	Thur	21	7	45	17	21	21
27	Fri	22	8	48	18	26	22
28	Sat	23	9	50	19	30	23
29	SUN	24	10	48	20	32	24
—30	Mon	25	11	45	21	31	25
1	Tues	26	12	40	22	29	26
2	Wed	27	13	34	23	25	27
3	Thur	28	14	26	24	20	28

Solar: *Hemalamba* **Mina—Panguni**; Lunar: **Chaitra** (*Sukla*, *Bahula*); Muhammadan: *H 944 Shawwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
4	Fri	1	— A	17	25	14	29
5	Sat	2	{ 1 2	07 97	26	08	—30
6	SUN	3	3	87	27 1	01 93 }	1
7	Mon	4	4	77	2	87	2
8	Tues	5	5	69	3	82	3
9	Wed	6	6	61	4	77	4
10	Thur	7	7	54	5	74	5
11	Fri	8	8	49	6	72	6
12	Sat	9	9	45	7	72	7
13	SUN	10	10	44	8	75	8
14	Mon	11	11	44	9	79	9
15	Tues	12	12	47	10	85	10
16	Wed	13	13	52	11	93	11
17	Thur	14	14	58			12
18	Fri	15	P	66	12	02	13
19	Sat	16	1	74	13	14	14
20	SUN	17	2	83	14	24	15
21	Mon	18	3	91	15	35	16
22	Tues	19	4	98	16	44	17
23	Wed	20			17	52	18
24	Thur	21	5	03	18	58	19
25	Fri	22	6	06	19	62	20
26	Sat	23	7	07	20	64	21
27	SUN	24	8	05	21	64	22
28	Mon	25	{ 9 10	·02 97	22	62	23
29	Tues	26	11	90	23	58	24
—30	Wed	27	12	82	24	54	25
1	Thur	28	13	73	25	48	26
2	Fri	29	14	63	26	41	27
3	Sat	30	— A	53	27	34	28
4	SUN	31	1	43	1	27	—29

Solar: *Vilamba* **Mēsha—Chittrai**; Lunar: **Vaiśākha** (*Sukla*, *Bahula*); Muhammadan: *H 944 Zi Lka'da*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
5	Mon	1	2	38	2	22	1
6	Tues	2	3	24	3	15	2
7	Wed	3	4	16	4	10	3
8	Thur	4	5	09	5	07	4
9	Fri	5	6	04	6	04	5
10	Sat	6	{ 7 8	01 99	7	05	6
11	SUN	7	9	98	8	06	7
12	Mon	8			9	10	8
13	Tues	9	10	01	10	16	9
14	Wed	10	11	06	11	23	10
15	Thur	11	12	13	12	32	11
16	Fri	12	13	21	13	43	12
17	Sat	13	14	29	14	54	13
18	SUN	14	P	37	15	65	14
19	Mon	15	1	45	16	74	15
20	Tues	16	2	51	17	82	16
21	Wed	17	3	56	18	90	17
22	Thur	18	4	59	19	94	18
23	Fri	19	5	60	20	96	19
24	Sat	20	6	59	21	96	20
25	SUN	21	7	56	22	95	21
26	Mon	22	8	50	23	92	22
27	Tues	23	9	43	24	88	23
28	Wed	24	10	35	25	82	24
29	Thur	25	11	26	26	75	25
30	Fri	26	12	16	27	68	26
—31	Sat	27	{ 13 14	06 96	1	62	27
1	SUN	28	— A	86	2	55	28
2	Mon	29	1	76	3	49	29
3	Tues	30	2	68	4	44	—30

Solar: *Vilamba* **Vrishabha—Vaigāśi**; Lunar: **Adhika Jyeshtha** (*Sukla*, *Bahula*); Muhammadan: *H 944 Zi l hijja*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May.						
4	Wed	1	3	61	5	40	1
5	Thur	2	4	55	6	38	2
6	Fri	3	5	52	7	37	3
7	Sat	4	6	50	8	38	4
8	SUN	5	7	51	9	41	5
9	Mon	6	8	54	10	46	6
10	Tues	7	9	58	11	54	7
11	Wed	8	10	64	12	63	8
12	Thur	9	11	72	13	73	9
13	Fri	10	12	80	14	84	10
14	Sat	11	13	88	15	95	11
15	SUN	12	14	96			12
16	Mon	13			16	04	13
17	Tues ○	14	P	02	17	14	14
18	Wed	15	1	07	18	21	15
19	Thur	16	2	09	19	25	16
20	Fri	17	3	10	20	28	17
21	Sat	18	4	09	21	29	18
22	SUN	19	5	05	22	28	19
23	Mon	20	{ 6 7	00 98	23	26	20
24	Tues	21	8	85	24	21	21
25	Wed	22	9	75	25	16	22
26	Thur	23	10	65	26	09	23
27	Fri	24	11	55	27 1	03 96 }	24
28	Sat	25	12	45	2	89	25
29	SUN	26	13	35	3	83	26
30	Mon	27	14	25	4	77	27
—31	Tues	28	— A	17	5	73	28
1	Wed	29	1	09	6	71	—29
2	Thur	30	2	04	7	69	1
3	Fri	31	{ 3 4	01 98	8	70	2

Solar: *Vilamba* **Mithuna—Āni**; Lunar: **Nija Jyeshtha** (*Sukla*, *Bahula*); Muhammadan: *H 945 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
4	Sat	1	5	99	9	73	3
5	SUN	2			10	77	4
6	Mon	3	6	02	11	85	5
7	Tues	4	7	07	12	93	6
8	Wed	5	8	13			7
9	Thur	6	9	20	13	03	8
10	Fri	7	10	28	14	14	9
11	Sat	8	11	36	15	24	10
12	SUN	9	12	44	16	35	11
13	Mon	10	13	50	17	44	12
14	Tues	11	14	55	18	51	13
15	Wed	12	P	57	19	57	14
16	Thur	13	1	59	20	60	15
17	Fri	14	2	56	21	62	16
18	Sat	15	3	53	22	61	17
19	SUN	16	4	48	23	·59	18
20	Mon	17	5	41	24	54	19
21	Tues	18	6	32	25	49	20
22	Wed	19	7	23	26	44	21
23	Thur	20	8	13	27	37	22
24	Fri	21	{ 9 10	03 93	1	30	23
25	Sat	22	11	83	2	23	24
26	SUN	23	12	73	3	16	25
27	Mon	24	13	65	4	10	26
28	Tues	25	14	58	5	07	27
29	Wed	26	— A	53	6	03	28
30	Thur	27	1	49	7	02	29
31	Fri	28	2	47	8	02	—30
—32	Sat	29	3	47	9	04	1
1	SUN	30	4	50	10	09	2

Naksh —1 Aśvin 2 Bhar. 3 Kṛit 4. Rohi 5 Mrig 6 Ardrā. 7. Punar 8. Push. 9 Aślesh 10 Magh. 11. P Phal 12 U Phal. 25. P. Bhad 26 U. Bhad 27 Rev.

A.D. 1538
A—Amāvāsyā
P—Paurnimā

Kollam 714, Commences { **N Malabar—Aug** / **S Malabar—July** }

Hijra 945. Commences **May 30**

Vikrama 1595
Bengal San. 944
(N Cycle) Parābhava.

SOLAR reckoning / LUNAR reckoning

Vilamba **Karkataka—Ādi** (solar); H 945 Śafar

Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July							
2	Mon	1	Sukla	5	54	11	16	3
3	Tues	2		6	60	12	24	4
4	Wed	3		7	68	13	38	5
5	Thur	4		8	77	14	44	6
6	Fri	5		9	85	15	55	7
7	Sat	6		10	92	16	65	8
8	SUN	7		11	98	17	75	9
9	Mon	8	Āshādha			18	82	10
10	Tues	9		12	03	19	88	11
11	Wed	10		13	06	20	93	12
12	Thur	11		14	07	21	94	13
13	Fri	12		P	05	22	94	14
14	Sat	13		1 / 2	02 / 97	23	92	15
15	SUN	14		3	90	24	88	16
16	Mon	15		4	81	25	88	17
17	Tues	16		5	71	26	78	18
18	Wed	17		6	61	27	71	19
19	Thur	18	Bahula	7	51	1	64	20
20	Fri	19		8	41	2	57	21
21	Sat	20		9	31	3	50	22
22	SUN	21		10	22	4	45	23
23	Mon	22		11	13	5	40	24
24	Tues	23		12	06	6	36	25
25	Wed	24		13 / 14	01 / 97	7	34	26
26	Thur	25		—A	95	8	34	27
27	Fri	26		1	95	9	36	28
28	Sat	27		2	98	10	40	29
29	SUN	28				11	46	1
30	Mon	29		3	03	12	54	2
—31	Tues	30		4	09	13	63	3
1	Wed	31		5	16	14	74	4

Vilamba **Simha—Āvaṇi** (solar); H 945 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug							
2	Thur	1	Sukla	6	25	15	85	5
3	Fri	2		7	34	16	95	6
4	Sat	3		8	42			7
5	SUN	4		9	48	17	05	8
6	Mon	5		10	52	18	13	9
7	Tues	6		11	55	19	20	10
8	Wed	7		12	56	20	24	11
9	Thur	8	Śrāvaṇa	13	54	21	26	12
10	Fri	9		14	51	22	26	13
11	Sat	10		P	46	23	24	14
12	SUN	11		1	39	24	21	15
13	Mon	12		2	31	25	17	16
14	Tues	13		3	22	26	11	17
15	Wed	14		4	12	27 / 1	05 / 98	18
16	Thur	15		5 / 6	01 / 91	2	91	19
17	Fri	16		7	81	3	85	20
18	Sat	17	Bahula	8	72	4	78	21
19	SUN	18		9	64	5	73	22
20	Mon	19		10	57	6	69	23
21	Tues	20		11	52	7	67	24
22	Wed	21		12	48	8	67	25
23	Thur	22		13	47	9	68	26
24	Fri	23		14	47	10	71	27
25	Sat	24		—A	50	11	77	28
26	SUN	25		1	54	12	84	29
27	Mon	26		2	61	13	94	—30
28	Tues	27		3	69			1
29	Wed.	28	Sukla	4	78	14	04	2
30	Thur	29		5	86	15	15	3
—31	Fri	30		6	93	16	25	4
1	Sat	31				17	35	5

Vilamba **Kanyā—Purattāśi** (solar); H 945 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep							
2	SUN	1	Sukla	7	00	18	43	6
3	Mon	2		8	05	19	51	7
4	Tues	3		9	08	20	56	8
5	Wed	4		10	09	21	58	9
6	Thur	5		11	07	22	59	10
7	Fri	6		12 / 13	03 / 98	23	57	11
8	Sat	7	Bhādrapada	14	92	24	55	12
9	SUN	8		P	84	25	51	13
10	Mon	9		1	75	26	45	14
11	Tues	10		2	65	27	38	15
12	Wed	11		3	55	1	32	16
13	Thur	12		4	45	2	25	17
14	Fri	13		5	35	3	18	18
15	Sat	14		6	26	4	12	19
16	SUN	15		7	18	5	07	20
17	Mon	16	Bahula	8	11	6	02	21
18	Tues	17		9	06	7 / 8	00 / 99	22
19	Wed	18		10	08			23
20	Thur	19		11	01	9	00	24
21	Fri	20		12	02	10	03	25
22	Sat	21		13	05	11	08	26
23	SUN	22		14	10	12	15	27
24	Mon	23		—A	16	13	24	28
25	Tues	24		1	24	14	34	-29
26	Wed	25		2	33	15	45	1
27	Thur	26		3	42	16	55	2
28	Fri	27		4	50	17	65	3
29	Sat	28	Sukla	5	56	18	75	4
30	SUN	29		6	61	19	82	5
—31	Mon	30		7	65	20	87	6

Vilamba **Tulā—Aippaśi** (solar); H 945 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct							
1	Tues	1		8	65	21	90	7
2	Wed	2		9	64	22	91	8
3	Thur	3		10	61	23	91	9
4	Fri	4		11	56	24	88	10
5	Sat	5		12	49	25	84	11
6	SUN	6	Āśvina	13	41	26	79	12
7	Mon	7		14	32	27	72	13
8	Tues	8		P	23	1	66	14
9	Wed	9		1	13	2	59	15
10	Thur	10		2 / 3	03 / 93	3	52	16
11	Fri	11		4	84	4	46	17
12	Sat	12		5	76	5	40	18
13	SUN	13		6	69	6	36	19
14	Mon	14	Bahula	7	64	7	33	20
15	Tues	15		8	62	8	31	21
16	Wed	16		9	60	9	32	22
17	Thur	17		10	61	10	34	23
18	Fri	18		11	64	11	39	24
19	Sat	19		12	69	12	46	25
20	SUN	20		13	76	13	54	26
21	Mon	21		14	84	14	64	27
22	Tues	22		—A	93	15	74	28
23	Wed	23				16	85	29
24	Thur	24		1	01	17	96	—30
25	Fri	25		2	09			1
26	Sat	26		3	16	18	05	2
27	SUN	27	Sukla	4	22	19	13	3
28	Mon	28		5	25	20	18	4
29	Tues	29		6	26	21	22	5
—30	Wed	30		7	24	22	24	6
1	Thur	31		8	21	23	24	7

Vilamba **Vṛśchika—Kārttigai** (solar); H 945 Jamada'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov							
2	Fri	1		9	16	24	21	8
3	Sat	2		10	10	25	17	9
4	SUN	3		11 / 12	02 / 93	26	12	10
5	Mon	4		13	84	27	07	11
6	Tues	5	Kārttika	14	74	1 / 2	00 / 94	12
7	Wed ○	6		P	64	3	86	13
8	Thur	7		1	54	4	79	14
9	Fri	8		2	45	5	73	15
10	Sat	9		3	38	6	69	16
11	SUN	10		4	32	7	66	17
12	Mon	11		5	27	8	64	18
13	Tues	12	Bahula	6	23	9	64	19
14	Wed	13		7	22	10	66	20
15	Thur	14		8	23	11	71	21
16	Fri	15		9	26	12	77	22
17	Sat	16		10	31	13	84	23
18	SUN	17		11	38	14	94	24
19	Mon	18		12	46			25
20	Tues	19		13	55	15	04	26
21	Wed	20		14	64	16	16	27
22	Thur	21		—A	72	17	26	28
23	Fri	22		1	79	18	35	29
24	Sat	23		2	84	19	43	1
25	SUN	24		3	88	20	49	2
26	Mon	25		4	89	21	54	3
27	Tues	26		5	87	22	56	4
28	Wed	27		6	84	23	56	5
—29	Thur	28	Sukla	7	80	24	54	6
1	Fri	29		8	73	25	51	7
2	Sat	30		9	65	26	47	8

Vilamba **Dhanus—Mārgaḷi** (solar); H 945 Rajab; H 945 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec							
3	SUN	1	Mārgaśirsha	10	57	27	41	9
4	Mon	2		11	48	1	34	10
5	Tues	3		12	38	2	27	11
6	Wed	4		13	28	3	20	12
7	Thur	5		14	18	4	13	13
8	Fri	6		P	09	5	08	14
9	Sat	7		1 / 2	01 / 95	6 / 7	03 / 99	15
10	SUN	8		3	91	8	96	16
11	Mon	9		4	88	9	96	17
12	Tues	10		5	87	10	98	18
13	Wed	11		6	87			19
14	Thur	12		7	91	11	02	20
15	Fri	13	Bahula	8	96	12	07	21
16	Sat	14				13	15	22
17	SUN	15		9	03	14	24	23
18	Mon	16		10	11	15	35	24
19	Tues	17		11	20	16	46	25
20	Wed	18		12	29	17	56	26
21	Thur	19		13	37	18	66	27
22	Fri	20		14	44	19	74	28
23	Sat	21		—A	49	20	81	29
24	SUN	22		1	52	21	86	—30
25	Mon	23		2	53	22	88	1
26	Tues	24		3	52	23	89	2
27	Wed	25		4	49	24	87	3
28	Thur	26	Sukla	5	45	25	84	4
29	Fri	27		6	39	26	80	5
—30	Sat	28		7	31	27	74	6
1	SUN	29		8	22	1	68	7
2	Mon	30		9	12	2	61	8
3	Tues	31		10 / 11	02 / 92	3	54	9

13 Hasta 14. Chit 15 Svāti 16 Viśāk. 17 Anur 18. Jyesh 19 Mūla. 20. P Ash 21 U. Ash 22 Srav 23. Dhani 24 Śatab.

A.D. 1539 | **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) | **Śaka 1461.** | **Kaliyuga 4640.**

Solar Eclipse ● | **(Surya Sid.) March 28·21** | **(S. Cycle) Vikārin**

Lunar Eclipse. ○ | **(Arya Sid.) March 28·13**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Vilamba **Makara—Tai**; **Pausha** (Bahula, Sukla); H 945 Sha'ban

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Wed	1	12	83	4	48	10
5	Thur	2	13	74	5	42	11
6	Fri	3	14	66	6	36	12
7	Sat	4	P	60	7	32	13
8	SUN	5	1	55	8	29	14
9	Mon	6	2	52	9	29	15
10	Tues	7	3	51	10	30	16
11	Wed	8	4	51	11	33	17
12	Thur	9	5	55	12	38	18
13	Fri	10	6	60	13	45	19
14	Sat	11	7	67	14	55	20
15	SUN	12	8	75	15	65	21
16	Mon	13	9	84	16	75	22
17	Tues	14	10	93	17	86	23
18	Wed	15			18	96	24
19	Thur	16	11	01			25
20	Fri	17	12	08	19	05	26
21	Sat	18	13	13	20	12	27
22	SUN	19	14	17	21	17	28
23	Mon	20	—A	17	22	20	—29
24	Tues	21	1	16	23	21	1
25	Wed	22	2	13	24	20	2
26	Thur	23	3	08	25	18	3
27	Fri	24	4 / 5	02 / 94	26	14	4
28	Sat	25	6	86	27	08	5
—29	SUN	26	7	76	1 / 2	02 / 95	6
1	Mon	27	8	66	3	89	7
2	Tues	28	9	56	4	82	8
3	Wed	29	10	46	5	75	9
4	Thur	30	11	37	6	69	10
5	Fri	31	12	29	7	65	11

Feb — Vilamba **Kumbha—Māsi**; **Māgha** (Bahula, Sukla); H 945 Ramazān; H 945 Shauwal

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Sat	1	13	23	8	68	12
7	SUN	2	14	19	9	61	13
8	Mon	3	P	16	10	62	14
9	Tues	4	1	14	11	64	15
10	Wed	5	2	14	12	69	16
11	Thur	6	3	17	13	77	17
12	Fri	7	4	22	14	85	18
13	Sat	8	5	30	15	95	19
14	SUN	9	6	38			20
15	Mon	10	7	47	16	05	21
16	Tues	11	8	56	17	16	22
17	Wed	12	9	64	18	26	23
18	Thur	13	10	70	19	36	24
19	Fri	14	11	75	20	43	25
20	Sat	15	12	79	21	49	26
21	SUN	16	13	79	22	52	27
22	Mon	17	14	78	23	53	28
23	Tues	18	—A	75	24	53	29
24	Wed	19	1	70	25	51	—30
25	Thur	20	2	63	26	47	1
26	Fri	21	3	55	27	42	2
27	Sat	22	4	47	1	35	3
28	SUN	23	5	37	2	30	4
29	Mon	24	6	27	3	23	5
—30	Tues	25	7	17	4	15	6
1	Wed	26	8 / 9	07 / 98	5	09	7
2	Thur	27	10	90	6 / 7	03 / 99	8
3	Fri	28	11	83	8	96	9

March — Vilamba **Mīna—Panguni**; **Phālguna** (Bahula, Sukla); H 945 Shawwal

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	12	78	9	94	10
5	SUN	2	13	75	10	94	11
6	Mon	3	14	73	11	96	12
7	Tues	4	P	74			13
8	Wed	5	1	77	12	01	14
9	Thur	6	2	83	13	07	15
10	Fri	7	3	90	14	15	16
11	Sat	8	4	98	15	25	17
12	SUN	9			16	35	18
13	Mon	10	5	06	17	46	19
14	Tues	11	6	15	18	57	20
15	Wed	12	7	23	19	66	21
16	Thur	13	8	29	20	74	22
17	Fri	14	9	34	21	80	23
18	Sat	15	10	37	22	83	24
19	SUN	16	11	37	23	86	25
20	Mon	17	12	36	24	86	26
21	Tues	18	13	33	25	84	27
22	Wed	19	14	28	26	80	28
23	Thur	20	—A	21	27	75	—29
24	Fri	21	1	13	1	70	1
25	Sat	22	2 / 3	04 / 94	2	63	2
26	SUN	23	4	84	3	56	3
27	Mon	24	5	74	4	49	4
28	Tues	25	6	64	5	43	5
29	Wed	26	7	55	6	37	6
—30	Thur	27	8	47	7	32	7
1	Fri	28	9	40	8	29	8
2	Sat	29	10	35	9	26	9
3	SUN	30	11	31	10	26	10
4	Mon	31	12	29	11	27	11

April — Vikārin **Mēsha—Chittirai**; **Chaitra** (Bahula, Sukla); H 945 Zi-l-ka'da; H 945 Zi-l-hijja

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	13	30	12	32	12
6	Wed	2	14	33	13	38	13
7	Thur	3	P	38	14	45	14
8	Fri	4	1	45	15	54	15
9	Sat	5	2	53	16	65	16
10	SUN	6	3	61	17	76	17
11	Mon	7	4	69	18	87	18
12	Tues	8	5	77	19	96	19
13	Wed	9	6	83			20
14	Thur	10	7	88	20	04	21
15	Fri	11	8	91	21	11	22
16	Sat	12	9	92	22	16	23
17	SUN	13	10	90	23	18	24
18	Mon	14	11	87	24	18	25
19	Tues	15	12	82	25	17	26
20	Wed	16	13	71	26	13	27
21	Thur	17	14	66	27	10	28
22	Fri	18	—A	57	1 / 2	01 / 97	29
23	Sat	19	1	47	3	90	30
24	SUN	20	2	37	4	83	1
25	Mon	21	3	27	5	76	2
26	Tues	22	4	17	6	71	3
27	Wed	23	5 / 6	07 / 99	7	66	4
28	Thur	24	7	93	8	61	5
29	Fri	25	8	88	9	59	6
30	Sat	26	9	84	10	58	7
—31	SUN	27	10	82	11	60	8
1	Mon.	28	11	83	12	63	9
2	Tues	29	12	85	13	68	10
3	Wed	30	13	90	14	76	11

May — Vikārin **Vrishabha—Vaigāsi**; **Vaiśākha** (Bahula, Sukla); H 945 Zi-l-hijja

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	14	97	15	85	12
5	Fri	2			16	95	13
6	Sat	3	P	04			14
7	SUN	4	1	12	17	06	15
8	Mon	5	2	21	18	17	16
9	Tues	6	3	29	19	26	17
10	Wed	7	4	36	20	34	18
11	Thur	8	5	40	21	42	19
12	Fri	9	6	42	22	47	20
13	Sat	10	7	43	23	50	21
14	SUN	11	8	41	24	51	22
15	Mon	12	9	38	25	49	23
16	Tues	13	10	32	26	47	24
17	Wed	14	11	25	27	43	25
18	Thur	15	12	17	1	37	26
19	Fri	16	13 / 14	07 / 97	2	31	27
20	Sat	17	—A	87	3	24	28
21	SUN	18	1	77	4	17	29
22	Mon	19	2	67	5	11	1
23	Tues	20	3	58	6 / 7	05 / 99	2
24	Wed	21	4	50	8	95	3
25	Thur	22	5	43	9	92	4
26	Fri	23	6	37	10	91	5
27	Sat	24	7	33	11	92	6
28	SUN	25	8	32	12	95	7
29	Mon	26	9	33	13	99	8
30	Tues	27	10	35			9
-31	Wed	28	11	40	14	06	10
1	Thur	29	12	46	15	16	11
2	Fri	30	13	53	16	25	12
3	Sat	31	14	61	17	36	13

June — Vikārin **Mithuna—Āni**; **Jyeshtha** (Bahula, Sukla); **Āshādha**; H 946 Muharram; H 946 Safar

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	SUN	1	P	70	18	46	14
5	Mon	2	1	78	19	57	15
6	Tues	3	2	84	20	66	16
7	Wed	4	3	89	21	74	17
8	Thur	5	4	92	22	79	18
9	Fri	6	5	91	23	82	19
10	Sat	7	6	89	24	83	20
11	SUN	8	7	86	25	82	21
12	Mon	9	8	80	26	80	22
13	Tues	10	9	73	27	76	23
14	Wed	11	10	65	1	71	24
15	Thur	12	11	55	2	65	25
16	Fri	13	12	45	3	58	26
17	Sat	14	13	35	4	52	27
18	SUN	15	14	24	5	45	28
19	Mon	16	—A	14	6	38	29
20	Tues	17	1 / 2	05 / 97	7	32	—30
21	Wed	18	3	90	8	28	1
22	Thur	19	4	84	9	25	2
23	Fri	20	5	81	10	24	3
24	Sat	21	6	79	11	24	4
25	SUN	22	7	80	12	26	5
26	Mon	23	8	83	13	30	6
27	Tues	24	9	88	14	38	7
28	Wed	25	10	94	15	46	8
29	Thur	26			16	55	9
30	Fri	27	11	01	17	66	10
31	Sat	28	12	09	18	77	11
—32	SUN	29	13	18	19	88	12
1	Mon	30	14	26	20	97	13

Naksh —1 Asvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh 11 P. Phal 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1539
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 715, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.**

Hijra 946. Commences **May 19.**

Vikrama 1596
Bengal San. 945.
(N. Cycle) Plavanga.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Notes
	July.					
2	Tues	1	P 32		14	Vikârin Karkataka—Âdi; Âshâḍha Bahula
3	Wed	2	1 36	21 04	15	
4	Thur	3	2 39	22 10	16	
5	Fri	4	3 39	23 14	17	
6	Sat	5	4 37	24 15	18	
7	SUN	6	5 38	25 16	19	H 946 Ṣafar
8	Mon	7	6 28	26 14	20	
9	Tues	8	7 21	27 10	21	
10	Wed	9	8 13	1 05 / 2 99	22	
11	Thur	10	9 08 / 10 93	3 93	23	
12	Fri	11	11 88	4 86	24	
13	Sat	12	12 78	5 79	25	
14	SUN	13	13 68	6 72	26	
15	Mon	14	14 58	7 66	27	
16	Tues	15	—A 45	8 62	28	
17	Wed	16	1 38	9 58	—29	Śukla
18	Thur	17	2 33	10 56	1	
19	Fri	18	3 30	11 56	2	
20	Sat	19	4 27	12 57	3	
21	SUN	20	5 29	13 62	4	
22	Mon	21	6 32	14 68	5	
23	Tues	22	7 36	15 76	6	
24	Wed	23	8 42	16 85	7	
25	Thur	24	9 50	17 95	8	
26	Fri	25	10 59		9	
27	Sat	26	11 67	18 06	10	Śrâvaṇa
28	SUN	27	12 74	19 17	11	
29	Mon	28	13 80	20 27	12	
30	Tues	29	14 85	21 35	13	
31	Wed	30	P 88	22 41	14	
—32	Thur	31	1 88	23 45	15	
	Aug					
1	Fri	1	2 86	24 48	16	Vikârin Siṁha—Âvaṇi; Bahula; H 946 Rabi' ul awwal
2	Sat	2	3 82	25 48	17	
3	SUN	3	4 77	26 46	18	
4	Mon	4	5 70	27 43	19	
5	Tues	5	6 62	1 38	20	
6	Wed	6	7 52	2 33	21	
7	Thur	7	8 42	3 27	22	
8	Fri	8	9 32	4 20	23	
9	Sat	9	10 22	5 12	24	
10	SUN	10	11 12	6 06	25	
11	Mon	11	12 03 / 13 95	7 00 / 8 95	26	
12	Tues	12	14 88	9 91	27	
13	Wed	13	—A 83	10 89	28	
14	Thur	14	1 80	11 88	29	Śukla
15	Fri	15	2 78	12 90	—30	
16	Sat	16	3 79	13 93	1	
17	SUN	17	4 82	14 ·99	2	
18	Mon	18	5 87		3	
19	Tues	19	6 94	15 06	4	
20	Wed	20		16 15	5	H 946 Rabi-ul âkhir
21	Thur	21	7 02	17 25	6	
22	Fri	22	8 10	18 37	7	
23	Sat	23	9 18	19 47	8	
24	SUN	24	10 25	20 57	9	Bhâdrapada.
25	Mon	25	11 31	21 65	10	
26	Tues	26	12 36	22 72	11	
27	Wed	27	13 39	23 78	12	
28	Thur	28	14 40	24 80	13	
29	Fri	29	P 38	25 81	14	
30	Sat	30	1 35	26 79	15	
—31	SUN	31	2 30	27 76	16	

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Notes
	Sep					
1	Mon	1	3 23	1 78	17	Vikârin Kanyâ—Purattâsi; Bahula
2	Tues	2	4 15	2 67	18	
3	Wed	3	5 05 / 6 95	3 60	19	H 946 Rabi-ul âkhir
4	Thur	4	7 85	4 53	20	
5	Fri	5	8 75	5 46	21	
6	Sat	6	9 65	6 40	22	
7	SUN	7	10 56	7 34	23	
8	Mon	8	11 48	8 29	24	
9	Tues	9	12 41	9 24	25	
10	Wed	10	13 36	10 21	26	
11	Thur	11	14 33	11 20	27	
12	Fri	12	—A 32	12 22	28	
13	Sat	13	1 33	13 25	—29	Śukla
14	SUN	14	2 36	14 30	1	
15	Mon	15	3 41	15 37	2	
16	Tues	16	4 47	16 45	3	
17	Wed	17	5 55	17 56	4	
18	Thur	18	6 64	18 67	5	
19	Fri	19	7 72	19 77	6	
20	Sat	20	8 80	20 87	7	
21	SUN	21	9 86	21 96	8	H 946 Jamâda'l awwal
22	Mon	22	10 91		9	
23	Tues	23	11 94	22 04	10	
24	Wed	24	12 95	23 09	11	
25	Thur	25	13 93	24 12	12	Âśvina
26	Fri	26	14 90	25 13	13	
27	Sat	27	P 85	26 12	14	
28	SUN	28	1 79	27 10	15	
29	Mon	29	2 71	1 06	16	
—30	Tues	30	3 62	2 01 / 3 94	17	
	Oct					
1	Wed	1	4 52	4 87	18	Vikârin Tulâ—Aippasi; Bahula
2	Thur	2	5 42	5 81	19	
3	Fri.	3	6 32	6 74	20	
4	Sat	4	7 22	7 68	21	
5	SUN	5	8 13	8 62	22	
6	Mon	6	9 05 / 10 98	9 57	23	
7	Tues	7	11 93	10 54	24	
8	Wed	8	12 91	11 53	25	
9	Thur	9	13 90	12 54	26	
10	Fri	10	14 91	13 56	27	
11	Sat ●	11	—A 94	14 61	28	
12	SUN	12	1 99	15 67	29	Śukla
13	Mon	13	.	16 76	—30	
14	Tues	14	2 06	17 86	1	
15	Wed	15	3 14	18 96	2	
16	Thur	16	4 22		3	
17	Fri	17	5 31	19 07	4	
18	Sat	18	6 39	20 17	5	
19	SUN	19	7 46	21 27	6	H 946 Jamâda'l âkhir
20	Mon	20	8 51	22 35	7	
21	Tues	21	9 54	23 40	8	
22	Wed	22	10 54	24 44	9	
23	Thur	23	11 53	25 45	10	
24	Fri	24	12 50	26 46	11	Kârttika
25	Sat	25	13 45	27 43	12	
26	SUN	26	14 38	1 39	13	
27	Mon	27	P 30	2 34	14	
28	Tues	28	1 22	3 28	15	
29	Wed	29	2 12	4 21	16	
—30	Thur	30	3 02 / 4 92	5 15	17	
1	Fri	31	5 82	6 08	18	

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Notes
	Nov.					
2	Sat	1	6 74	7 01 / 8 95	19	Vikârin Vriśchika—Kârttigai; Bahula
3	SUN	2	7 66	9 90	20	
4	Mon	3	8 60	10 88	21	
5	Tues	4	9 55	11 86	22	
6	Wed	5	10 52	12 86	23	
7	Thur	6	11 51	13 88	24	
8	Fri	7	12 52	14 92	25	
9	Sat	8	13 55	15 99	26	
10	SUN	9	14 60		27	
11	Mon	10	—A 68	16 06	28	
12	Tues	11	1 76	17 16	—29	Śukla
13	Wed	12	2 85	18 26	1	
14	Thur	13	3 93	19 37	2	
15	Fri	14		20 48	3	
16	Sat	15	4 01	21 58	4	Mârgaśîrsha
17	SUN	16	5 08	22 65	5	
18	Mon	17	6 13	23 71	6	
19	Tues	18	7 16	24 75	7	
20	Wed	19	8 17	25 77	8	
21	Thur	20	9 16	26 78	9	
22	Fri	21	10 12	27 76	10	
23	Sat	22	11 07	1 73	11	
24	SUN	23	12 01 / 13 98	2 68	12	
25	Mon	24	14 84	3 62	13	H 946 Rajab
26	Tues	25	P 75	4 56	14	
27	Wed	26	1 65	5 49	15	
28	Thur	27	2 55	6 42	16	
—29	Fri	28	3 46	7 35	17	
1	Sat	29	4 37	8 29	18	
2	SUN	30	5 29	9 25	19	
	Dec					
3	Mon	1	6 23	10 21	20	Vikârin Dhanus—Mârgali; Bahula
4	Tues	2	7 19	11 18	21	
5	Wed	3	8 16	12 18	22	
6	Thur	4	9 14	13 19	23	
7	Fri	5	10 16	14 24	24	
8	Sat	6	11 19	15 29	25	
9	SUN	7	12 24	16 37	26	
10	Mon	8	13 31	17 46	27	
11	Tues	9	14 40	18 56	28	
12	Wed	10	—A 49	19 68	29	
13	Thur	11	1 58	20 78	—30	Śukla
14	Fri	12	2 66	21 88	1	
15	Sat	13	3 72	22 96	2	
16	SUN	14	4 77		3	
17	Mon	15	5 81	23 02	4	
18	Tues	16	6 81	24 07	5	
19	Wed	17	7 80	25 10	6	
20	Thur	18	8 77	26 11	7	
21	Fri	19	9 72	27 09	8	
22	Sat	20	10 65	1 06	9	
23	SUN	21	11 57	2 01 / 3 96	10	H 946 Sha'bân
24	Mon	22	12 49	4 90	11	Pausha.
25	Tues	23	13 39	5 83	12	
26	Wed	24	14 29	6 76	13	
27	Thur	25	P 20	7 69	14	
28	Fri	26	1 11	8 63	15	
29	Sat.	27	2 02 / 3 94	9 58	16	
—30	SUN	28	4 88	10 54	17	
1	Mon	29	5 83	11 51	18	
2	Tues	30	6 81	12 50	19	
3	Wed	31	7 79	13 52	20	

13 Hasta 14 Chit 15. Svâti 16 Viśâk 17. Anur. 18 Jyesh 19 Mûla 20 P Ash 21. U. Ash 22 Śrav. 23 Dhani 24 Śatab.

A.D 1540. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1462.** **Kaliyuga 4641.**

Solar Eclipse. ● **(Surya Sid.) March 27 47.**

Lunar Eclipse. ○ **(Arya Sid.) March 27 39.** **(S. Cycle) Śārvari**

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Paksha / Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		Jan								
	4	Thur	1	Bahula	8	81	14	55		21
	5	Fri	2		9	84	15	60		22
	6	Sat	3		10	89	16	67		23
	7	SUN.	4		11	96	17	76		24
	8	Mon	5			.	18	86		25
	9	Tues	6		12	04	19	97		26
	10	Wed	7		13	13				27
Vikari. Makara—Tai.	11	Thur	8		14	22	20	08		28
	12	Fri	9		—A	30	21	18		—29
	13	Sat	10		1	37	22	26		1
	14	SUN	11		2	42	23	33		2
	15	Mon	12		3	45	24	39		3
	16	Tues	13		4	46	25	42		4
	17	Wed	14	Sukla	5	44	26	43		5
	18	Thur	15		6	·41	27	42		6
	19	Fri	16		7	36	1	39		7
	20	Sat	17		8	·29	2	35		8
	21	SUN	18		9	21	3	·30		9
	22	Mon	19		10	13	4	24		10
	23	Tues	20		11 / 12	03 / 98	5	17		11
	24	Wed	21		13	88	6	10	H 946 Ramazan	12
	25	Thur	22	Māgha	14	74	7 / 8	04 / 97		13
	26	Fri	23		P	65	9	91		14
	27	Sat	24		1	57	10	87		15
	28	SUN	25		2	51	11	84		16
	—29	Mon	26		3	47	12	83		17
	1	Tues	27	Bahula	4	44	13	84		18
	2	Wed	28		5	42	14	87		19
	3	Thur	29		6	44	15	91		20
	4	Fri	30		7	47	16	98		21
	5	Sat	31		8	53				22
		Feb								
	6	SUN	1		9	60	17	06		23
	7	Mon	2		10	68	18	17		24
	8	Tues	3		11	76	19	27		25
	9	Wed	4		12	85	20	38		26
	10	Thur	5		13	93	21	48		27
Vikari. Kumbha—Māsi.	11	Fri	6		14	99	22	·57		28
	12	Sat	7				23	65		29
	13	SUN	8		—A	04	24	71		—30
	14	Mon	9		1	07	25	74		1
	15	Tues	10		2	08	26	·75		2
	16	Wed	11		3	07	27	74		3
	17	Thur	12		4 / 5	04 / 98	1	73		4
	18	Fri	13		6	91	2	69		5
	19	Sat	14	Sukla	7	83	3	64		6
	20	SUN	15		8	75	4	·57		7
	21	Mon	16		9	66	5	50		8
	22	Tues	17		10	56	6	44		9
	23	Wed	18		11	46	7	37	H 946 Shawwal	10
	24	Thur	19		12	36	8	31		11
	25	Fri	20	Phālguna	13	27	9	25		12
	26	Sat	21		14	19	10	20		13
	27	SUN	22		P	13	11	17		14
	28	Mon	23		1	08	12	16		15
	29	Tues.	24		2	05	13	16		16
	—30	Wed	25		3	04	14	18		17
	1	Thur	26		4	05	15	22		18
	2	Fri	27		5	08	16	28		19
	3	Sat.	28		6	13	17	37		20
	4	SUN	29		7	20	18	·47		21

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Paksha / Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		March.								
	5	Mon.	1		8	28	19	57		22
	6	Tues	2		9	36	20	68		23
	7	Wed	3	Bahula.	10	45	21	78		24
	8	Thur	4		11	53	22	88		25
	9	Fri	5		12	60	23	96		26
	10	Sat	6		13	65				27
	11	SUN	7		14	67	24	02		28
	12	Mon	8		—A	68	25	06		—29
Vikari. Mīna—Panguni.	13	Tues.	9		1	66	26	·07		1
	14	Wed.	10		2	·63	27	08		2
	15	Thur	11		3	57	1	06		3
	16	Fri	12		4	50	2 / 3	02 / 97		4
	17	Sat	13	Sukla	5	42	4	91		5
	18	SUN	14		6	32	5	85		6
	19	Mon	15		7	22	6	78		7
	20	Tues	16		8	12	7	71		8
	21	Wed	17		9 / 10	02 / ·93	8	64		9
	22	Thur	18		11	85	9	58		10
	23	Fri	19		12	77	10	53		11
	24	Sat	20	Chaitra	13	70	11	50	H 946 Zi-l-ka'da	12
	25	SUN	21		14	65	12	48		13
	26	Mon	○22		P	62	13	48		14
	27	Tues	23		1	61	14	49		15
	28	Wed	24		2	·62	15	53		16
	29	Thur	25		3	66	16	60		17
	—30	Fri	26		4	71	17	67		18
	1	Sat	27	Bahula.	5	77	18	77		19
	2	SUN	28		6	84	19	87		20
	3	Mon	29		7	92	20	97		21
	4	Tues	30							22
	5	Wed	31		8	01	21	08		23
		April								
	6	Thur	1		9	09	22	18		24
	7	Fri	2		10	16	23	26		25
	8	Sat	3		11	20	24	33		26
	9	SUN	4		12	23	25	37		27
	10	Mon	5		13	23	26	40		28
	11	Tues	6		14	22	27	40		29
Śārvari. Mēsha—Chittrai	12	Wed	●7		—A	18	1	39		—30
	13	Thur	8		1	12	2	35		1
	14	Fri	9		2 / 3	05 / 97	3	31		2
	15	Sat	10		4	88	4	25		3
	16	SUN	11		5	78	5	19		4
	17	Mon	12		6	68	6	12		5
	18	Tues	13	Sukla	7	57	7 / 8	05 / 98		6
	19	Wed	14		8	47	9	92		7
	20	Thur	15		9	38	10	88		8
	21	Fri	16		10	30	11	83		9
	22	Sat	17		11	24	12	81	H 946 Zi-l-hijja.	10
	23	SUN	18		12	19	13	80		11
	24	Mon	19	Vaiśākha	13	16	14	81		12
	25	Tues	20		14	14	15	85		13
	26	Wed	21		P	15	16	90		14
	27	Thur	22		1	18	17	98		15
	28	Fri	23		2	23				16
	29	Sat	24		3	30	18	07		17
	30	SUN	25		4	38	19	17		18
	—31	Mon	26		5	46	20	·28		19
	1	Tues	27	Bahula	6	54	21	39		20
	2	Wed	28		7	62	22	49		21
	3	Thur	29		8	68	23	57		22
	4	Fri	30		9	72	24	64		23

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Paksha / Lunar month	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan month	Muhammadan year, month and day
		May								
	5	Sat	1		10	75	25	69		24
	6	SUN.	2		11	74	26	·72		25
	7	Mon	3		12	73	27	·73		26
	8	Tues.	4		13	69	1	71		27
	9	Wed.	5		14	·64	2	68		28
	10	Thur	6		—A	57	3	·64		29
	11	Fri	7		1	48	4	59		—30
	12	Sat	8		2	38	5	·53		1
Śārvari. Vrishabha—Vaigāsi.	13	SUN	9	Sukla	3	28	6	46		2
	14	Mon	10		4	18	7	39		3
	15	Tues.	11		5 / 6	·08 / 98	8	·32		4
	16	Wed	12		7	89	9	27		5
	17	Thur	13		8	·81	10	21		6
	18	Fri	14		9	74	11	17		7
	19	Sat	15		10	69	12	14		8
	20	SUN	16		11	66	13	12		9
	21	Mon	17		12	64	14	14		10
	22	Tues	18	Jyeshtha.	13	65	15	17		11
	23	Wed	19		14	68	16	21		12
	24	Thur	20		P	73	17	28		13
	25	Fri	21		1	79	18	37		14
	26	Sat	22		2	86	19	47	H 947 Muharram	15
	27	SUN	23		3	94	20	58		16
	28	Mon	24				21	69		17
	29	Tues	25		4	03	22	79		18
	30	Wed	26		5	11	23	87		19
	31	Thur	27		6	17	24	95		20
	—32	Fri	28		7	22				21
	1	Sat	29	Bahula.	8	24	25	01		22
	2	SUN	30		9	23	26	04		23
	3	Mon	31		10	22	27	05		24
		June								
	4	Tues	1		11	18	1	04		25
	5	Wed	2		12	12	2 / 3	02 / 98		26
	6	Thur	3		13 / 14	05 / ·97	4	93		27
	7	Fri	4		—A	87	5	87		28
	8	Sat.	5		1	77	6	80		29
Śārvari. Mithuna—Āni.	9	SUN	6		2	67	7	73		—30
	10	Mon	7		3	56	8	67		1
	11	Tues	8		4	46	9	60		2
	12	Wed	9		5	37	10	54		3
	13	Thur	10	Sukla	6	29	11	50		4
	14	Fri	11		7	22	12	46		5
	15	Sat	12		8	17	13	46		6
	16	SUN	13		9	14	14	46		7
	17	Mon	14		10	11	15	48		8
	18	Tues	15		11	13	16	52		9
	19	Wed	16		12	16	17	59		10
	20	Thur	17		13	21	18	·67		11
	21	Fri	18		14	27	19	77	H 947 Safar	12
	22	Sat	19	Āshādha	P	35	20	88		13
	23	SUN	20		1	43	21	98		14
	24	Mon	21		2	51				15
	25	Tues	22		3	59	22	09		16
	26	Wed	23		4	65	23	18		17
	27	Thur.	24		5	69	24	26		18
	28	Fri	25	Bahula	6	·72	25	32		19
	29	Sat	26		7	73	26	36		20
	30	SUN	27		8	69	27	37		21
	—31	Mon	28		9	·66	1	37		22
	1	Tues	29		10	60	2	35		23
	• 2	Wed	30		11	53	3	32		24

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi 5 Mṛig. 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11. P Phal. 12. U Phal 25. P. Bhad 26 U Bhad 27 Rev.

A.D. 1540 A—Amāvāsyā. P—Paurnimā.

Kollam 716, Commences { **N. Malabar—Aug.** / **S. Malabar—July.**

Hijra 947. Commences **May 8.**

Vikrama 1597. **Bengal San. 946.** **(N Cycle) Kīlaka.**

Solar month: Śarvari Karkaṭaka—Āḍi (July), Śarvari Simha—Āvaṇi (Aug). Lunar month: Śrāvaṇa (Sukla / Bahula), Bhādrapada (Sukla / Bahula). Muhammadan: H 947 Rabī-ul awwal, H 947 Rabī-ul ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July.			
3	Thur 1	12 44	4 27	25
4	Fri 2	13 34	5 20	26
5	Sat 3	14 24	6 14	27
6	SUN 4	—A ·14	7 08	28
7	Mon 5	1 04 / 2 94	8 ·01 / 9 94	—29
8	Tues 6	3 85	10 88	1
9	Wed. 7	4 77	11 83	2
10	Thur 8	5 70	12 80	3
11	Fri 9	6 65	13 78	4
12	Sat 10	7 61	14 78	5
13	SUN. 11	8 60	15 80	6
14	Mon 12	9 61	16 83	7
15	Tues 13	10 64	17 89	8
16	Wed 14	11 69	18 98	9
17	Thur. 15	12 75		10
18	Fri 16	13 83	19 07	11
19	Sat 17	14 91	20 ·18	12
20	SUN 18		21 28	13
21	Mon 19	P 00	22 39	14
22	Tues 20	1 08	23 49	15
23	Wed 21	2 14	24 57	16
24	Thur 22	3 18	25 63	17
25	Fri 23	4 19	26 67	18
26	Sat 24	5 20	27 69	19
27	SUN 25	6 18	1 70	20
28	Mon 26	7 15	2 68	21
29	Tues. 27	8 09	3 65	22
30	Wed. 28	9 02 / 10 93	4 60	23
31	Thur 29	11 83	5 54	24
—32	Fri 30	12 ·78	6 49	25
1	Sat 31	13 68	7 41	26
	Aug			
2	SUN 1	14 53	8 34	27
3	Mon 2	—A 48	9 28	28
4	Tues 3	1 84	10 21	29
5	Wed 4	2 26	11 16	—30
6	Thur 5	3 19	12 13	1
7	Fri 6	4 14	13 11	2
8	Sat 7	5 11	14 10	3
9	SUN 8	6 10	15 11	4
10	Mon 9	7 11	16 14	5
11	Tues 10	8 14	17 21	6
12	Wed 11	9 19	18 28	7
13	Thur 12	10 26	19 37	8
14	Fri 13	11 34	20 47	9
15	Sat 14	12 42	21 58	10
16	SUN 15	13 50	22 69	11
17	Mon 16	14 57	23 79	12
18	Tues. 17	P 63	24 88	13
19	Wed 18	1 68	25 ·94	14
20	Thur. 19	2 71	26 99	15
21	Fri 20	3 71		16
22	Sat 21	4 69	27 02	17
23	SUN 22	5 66	1 03	18
24	Mon. 23	6 60	2 ·01 / 3 ·98	19
25	Tues 24	7 53	4 94	20
26	Wed 25	8 44	5 89	21
27	Thur 26	9 35	6 82	22
28	Fri 27	10 25	7 75	23
29	Sat 28	11 15	8 68	24
30	SUN 29	12 05 / 13 95	9 61	25
—31	Mon 30	14 86	10 55	26
1	Tues 31	—A 78	11 50	27

Solar month: Śarvari Kanyā—Purattāśi (Sep), Śarvari Tulā—Aippaśi (Oct). Lunar month: Adhika Āśvina (Sukla / Bahula), Nija Āśvina (Sukla / Bahula). Muhammadan: H 947 Jamādā'l awwal, H 947 Jamāda'l ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
2	Wed 1	1 72	12 46	28
3	Thur 2	2 67	13 48	—29
4	Fri 3	3 64	14 42	1
5	Sat 4	4 62	15 43	2
6	SUN 5	5 63	16 47	3
7	Mon 6	6 67	17 52	4
8	Tues 7	7 72	18 59	5
9	Wed 8	8 79	19 67	6
10	Thur 9	9 87	20 77	7
11	Fri 10	10 96	21 89	8
12	Sat 11		22 99	9
13	SUN 12	11 04		10
14	Mon 13	12 11	23 09	11
15	Tues 14	13 17	24 18	12
16	Wed 15	14 22	25 25	13
17	Thur ○16	P 25	26 31	14
18	Fri 17	1 25	27 34	15
19	Sat 18	2 24	1 35	16
20	SUN 19	3 20	2 34	17
21	Mon. 20	4 15	3 31	18
22	Tues 21	5 08 / 6 99	4 27	19
23	Wed 22	7 90	5 22	20
24	Thur 23	8 81	6 16	21
25	Fri 24	9 71	7 09	22
26	Sat 25	10 61	8 02 / 9 96	23
27	SUN 26	11 51	10 90	24
28	Mon 27	12 42	11 84	25
29	Tues 28	13 34	12 79	26
—30	Wed 29	14 28	13 76	27
1	Thur 30	—A 24	14 74	28
	Oct			
2	Fri 1	1 21	15 76	29
3	Sat 2	2 19	16 78	—30
4	SUN 3	3 21	17 83	1
5	Mon 4	4 24	18 89	2
6	Tues 5	5 29	19 97	3
7	Wed 6	6 36		4
8	Thur 7	7 44	20 08	5
9	Fri 8	8 54	21 19	6
10	Sat 9	9 62	22 29	7
11	SUN 10	10 70	23 39	8
12	Mon 11	11 76	24 48	9
13	Tues 12	12 81	25 57	10
14	Wed 13	13 83	26 62	11
15	Thur 14	14 83	27 66	12
16	Fri 15	P 82	1 67	13
17	Sat 16	1 79	2 67	14
18	SUN 17	2 74	3 64	15
19	Mon 18	3 67	4 61	16
20	Tues 19	4 59	5 56	17
21	Wed 20	5 50	6 50	18
22	Thur 21	6 40	7 43	19
23	Fri 22	7 30	8 36	20
24	Sat 23	8 20	9 30	21
25	SUN 24	9 11	10 23	22
26	Mon 25	10 02 / 11 94	11 17	23
27	Tues 26	12 88	12 12	24
28	Wed 27	13 84	13 ·09	25
29	Thur 28	14 81	14 08	26
—30	Fri 29	—A 79	15 08	27
1	Sat 30	1 81	16 10	28
2	SUN 31	2 85	17 14	—29

Solar month: Śarvari Vṛśchika—Kārttigai (Nov), Śarvari Dhanus—Mārgaḷi (Dec). Lunar month: Kārttika (Sukla / Bahula), Mārgaśirsha (Sukla / Bahula). Muhammadan: H 947 Rajab, H. 947 Sha'ban.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
3	Mon 1	3 91	18 20	1
4	Tues 2	4 98	19 29	2
5	Wed 3		20 38	3
6	Thur 4	5 06	21 48	4
7	Fri 5	6 15	22 59	5
8	Sat 6	7 23	23 69	6
9	SUN. 7	8 31	24 79	7
10	Mon 8	9 37	25 87	8
11	Tues 9	10 42	26 93	9
12	Wed 10	11 44	27 97	10
13	Thur 11	12 46	1 99	11
14	Fri 12	13 44	2 99	12
15	Sat 13	14 41	3 98	13
16	SUN 14	P 36	4 94	14
17	Mon 15	1 29	5 90	15
18	Tues 16	2 21	6 84	16
19	Wed 17	3 12	7 77	17
·20	Thur 18	4 02 / 5 92	8 71	18
21	Fri 19	6 82	9 64	19
22	Sat 20	7 73	10 57	20
23	SUN 21	8 65	11 51	21
24	Mon 22	9 57	12 46	22
25	Tues 23	10 51	13 43	23
26	Wed 24	11 47	14 ·40	24
27	Thur 25	12 44	15 40	25
28	Fri 26	13 43	16 41	26
29	Sat 27	14 44	17 45	27
—30	SUN 28	—A ·48	18 51	28
1	Mon 29	1 54	19 59	29
2	Tues 30	2 61	20 68	—30
	Dec			
3	Wed 1	3 69	21 78	1
4	Thur 2	4 78	22 89	2
5	Fri 3	5 87	23 99	3
6	Sat 4	6 95		4
7	SUN 5		24 10	5
8	Mon 6	7 01	25 ·18	6
9	Tues 7	8 05	26 24	7
10	Wed 8	9 08	27 29	8
11	Thur 9	10 10	1 31	9
12	Fri 10	11 08	2 33	10
13	Sat 11	12 05	3 31	11
14	SUN 12	13 ·00 / 14 93	4 28	12
15	Mon 13	P 85	5 ·23	13
16	Tues 14	1 76	6 17	14
17	Wed. 15	2 67	7 12	15
18	Thur 16	3 57	8 05 / 9 98	16
19	Fri 17	4 47	10 91	17
20	Sat 18	5 38	11 84	18
21	SUN 19	6 29	12 80	19
22	Mon 20	7 21	13 76	20
23	Tues 21	8 15	14 73	21
24	Wed 22	9 11	15 72	22
25	Thur 23	10 08	16 73	23
26	Fri. 24	11 08	17 76	24
27	Sat 25	12 09	18 ·82	25
28	SUN 26	13 13	19 89	26
—29	Mon 27	14 19	20 98	27
1	Tues 28	—A 26		28
2	Wed 29	1 34	21 08	—29
3	Thur 30	2 43	22 18	1
4	Fri 31	3 51	23 30	2

13 Hasta 14. Chit. 15 Svāti. 16 Viśāk. 17 Anur 18 Jyesh. 19 Mūla. 20. P Ash 21 U Ash 22 Śrav 23. Dhani 24. Śatab.

A.D. 1541. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)

Solar Eclipse. ● **(Surya Sid.) March 27 73.** **Śaka 1463.** **Kaliyuga 4642.**

Lunar Eclipse. ○ **(Arya Sid.) March 27 65** **(S. Cycle) Plava**

Solar reckoning: Śarvari Makara—Tai. Lunar reckoning: Māgha (Sukla, P, Bahula). Muhammadan: H 947 Ramazan.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Sat	1	4	59	24	40	3
6	SUN	2	5	66	25	49	4
7	Mon	3	6	71	26	55	5
8	Tues.	4	7	74	27	60	6
9	Wed	5	8	74	1	64	7
10	Thur	6	9	73	2	65	8
11	Fri	7	10	70	3	64	9
12	Sat	8	11	65	4	61	10
13	SUN	9	12	58	5	56	11
14	Mon	10	13	50	6	52	12
15	Tues	11	14	41	7	46	13
16	Wed	12	P	31	8	39	14
17	Thur	13	1	21	9	32	15
18	Fri	14	2	11	10	25	16
19	Sat	15	3 4	02 93	11	18	17
20	SUN	16	5	86	12	12	18
21	Mon	17	6	80	13	08	19
22	Tues	18	7	76	14	06	20
23	Wed	19	8	78	15	04	21
24	Thur	20	9	72	16	05	22
25	Fri	21	10	73	17	08	23
26	Sat	22	11	77	18	13	24
27	SUN	23	12	82	19	20	25
28	Mon	24	13	89	20	28	26
29	Tues	25	14	98	21	38	27
—30	Wed	26			22	49	28
1	Thur	27	—A	07	23	60	29
2	Fri	28	1	15	24	70	—30
3	Sat	29	2	23	25	79	1
4	SUN	30	3	29	26	86	2
5	Mon	31	4	84	27	93	3

Solar reckoning: Śarvari Kumbha—Māśi. Lunar reckoning: Phālguna (Sukla, P, Bahula). Muhammadan: H 947 Shawwāl.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
6	Tues	1	5	87	1	96	4
7	Wed	2	6	87	2	97	5
8	Thur	3	7	86	3	96	6
9	Fri	4	8	83	4	94	7
10	Sat	5	9	27	5	91	8
11	SUN	6	10	20	6	85	9
12	Mon	7	11	12	7	79	10
13	Tues	8	12 13	03 ·94	8	72	11
14	Wed	9	14	84	9	65	12
15	Thur	10	P	74	10	58	13
16	Fri	11	1	64	11	53	14
17	Sat	12	2	55	12	47	15
18	SUN	13	3	47	13	42	16
19	Mon	14	4	41	14	39	17
20	Tues	15	5	37	15	37	18
21	Wed	16	6	35	16	38	19
22	Thur	17	7	33	17	40	20
23	Fri	18	8	35	18	44	21
24	Sat	19	9	38	19	50	22
25	SUN	20	10	43	20	58	23
26	Mon	21	11	50	21	69	24
27	Tues	22	12	59	22	79	25
28	Wed	23	13	68	23	90	26
—29	Thur	24	14	76			27
1	Fri	25	—A	84	24	00	28
2	Sat	26	1	90	25	09	—29
3	SUN	27	2	94	26	18	1
4	Mon	28	3	97	27	24	2

Solar reckoning: Śarvari Mīna—Panguni. Lunar reckoning: Adhika Chaitra (Sukla, P, Bahula). Muhammadan: H 947 Zīl ka'da.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
5	Tues	1	4	97	1	28	3
6	Wed	2	5	96	2	29	4
7	Thur	3	6	92	3	29	5
8	Fri	4	7	87	4	27	6
9	Sat	5	8	80	5	24	7
10	SUN	6	9	72	6	19	8
11	Mon	7	10	63	7	13	9
12	Tues	8	11	53	8 9	06 99	10
13	Wed	9	12	43	10	93	11
14	Thur	10	13	33	11	86	12
15	Fri	11	14	24	12	80	13
16	Sat ○	12	P	15	13	75	14
17	SUN.	13	1	07	14	71	15
18	Mon	14	2 3	00 95	15	70	16
19	Tues	15	4	93	16	70	17
20	Wed	16	5	91	17	71	18
21	Thur	17	6	92	18	75	19
22	Fri	18	7	96	19	81	20
23	Sat	19			20	89	21
24	SUN	20	8	01	21	99	22
25	Mon	21	9	08			23
26	Tues.	22	10	16	22	09	24
27	Wed	23	11	25	23	19	25
28	Thur	24	12	33	24	30	26
29	Fri	25	13	41	25	40	27
30	Sat	26	14	47	26	49	28
—31	SUN	27	—A	51	27	55	29
1	Mon	28	1	53	1	59	—30
2	Tues	29	2	54	2	61	1
3	Wed	30	3	52	3	61	2
4	Thur	31	4	48	4	61	3

Solar reckoning: Plava Mēsha—Chittirai. Lunar reckoning: Nija Chaitra (Sukla, P, Bahula). Muhammadan: H 947 Zil-hijja.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
5	Fri	1	5	48	5	57	4
6	Sat	2	6	36	6	53	5
7	SUN	3	7	28	7	47	6
8	Mon	4	8	18	8	40	7
9	Tues	5	9 10	08 98	9	34	8
10	Wed	6	11	88	10	27	9
11	Thur	7	12	78	11	20	10
12	Fri	8	13	69	12	14	11
13	Sat	9	14	61	13	09	12
14	SUN	10	P	54	14	05	13
15	Mon	11	1	50	15	03	14
16	Tues	12	2	47	16	02	15
17	Wed.	13	3	46	17	03	16
18	Thur	14	4	47	18	06	17
19	Fri	15	5	50	19	13	18
20	Sat	16	6	55	20	20	19
21	SUN	17	7	62	21	29	20
22	Mon	18	8	70	22	39	21
23	Tues	19	9	79	23	49	22
24	Wed	20	10	87	24	60	23
25	Thur	21	11	94	25	71	24
26	Fri	22	12	99	26	79	25
27	Sat	23			27	86	26
28	SUN	24	13	03	1	90	27
29	Mon	25	14	06	2	93	28
30	Tues	26	—A	07	3	95	—29
—31	Wed	27	1	05	4	93	1
1	Thur	28	2 3	01 95	5	90	2
2	Fri	29	4	87	6	86	3
3	Sat	30	5	79	7	80	4

Solar reckoning: Plava Vrishabha—Vaigāsi. Lunar reckoning: Vaiśākha (Sukla, P, Bahula). Muhammadan: H 948 Muharram.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
4	SUN	1	6	70	8	75	5
5	Mon	2	7	60	9	68	6
6	Tues	3	8	50	10	61	7
7	Wed	4	9	40	11	54	8
8	Thur	5	10	30	12	47	9
9	Fri	6	11	20	13	43	10
10	Sat	7	12	12	14	38	11
11	SUN	8	13	06	15	35	12
12	Mon	9	14 P	01 98	16	34	13
13	Tues	10	1	96	17	35	14
14	Wed	11	2	97	18	39	15
15	Thur	12			19	43	16
16	Fri	13	3	01	20	50	17
17	Sat	14	4	06	21	59	18
18	SUN	15	5	13	22	68	19
19	Mon	16	6	20	23	79	20
20	Tues.	17	7	28	24	91	21
21	Wed	18	8	36			22
22	Thur	19	9	44	25	01	23
23	Fri	20	10	50	26	09	24
24	Sat	21	11	54	27	17	25
25	SUN	22	12	55	1	22	26
26	Mon	23	13	56	2	26	27
27	Tues	24	14	54	3	27	28
28	Wed	25	—A	51	4	26	29
29	Thur	26	1	45	5	23	—30
30	Fri	27	2	37	6	19	1
—31	Sat	28	3	28	7	15	2
1	SUN	29	4	18	8	09	3
2	Mon	30	5 6	08 98	9 10	02 95	4
3	Tues	31	7	88	11	88	5

Solar reckoning: Plava Mithuna—Āni. Lunar reckoning: Jyeshtha (Sukla, P, Bahula); Sukla. Muhammadan: H 948 Safar.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
4	Wed	1	8	78	12	81	6
5	Thur	2	9	69	13	76	7
6	Fri	3	10	61	14	72	8
7	Sat	4	11	54	15	68	9
8	SUN	5	12	49	16	67	10
9	Mon	6	13	46	17	67	11
10	Tues	7	14	45	18	70	12
11	Wed	8	P	45	19	74	13
12	Thur	9	1	49	20	81	14
13	Fri	10	2	54	21	89	15
14	Sat	11	3	61	22	98	16
15	SUN	12	4	68			17
16	Mon.	13	5	76	23	10	18
17	Tues.	14	6	84	24	20	19
18	Wed	15	7	92	25	31	20
19	Thur	16	8	98	26	40	21
20	Fri	17			27	47	22
21	Sat	18	9	02	1	54	23
22	SUN.	19	10	04	2	58	24
23	Mon.	20	11	04	3	59	25
24	Tues	21	12 13	·02 98	4	59	26
25	Wed.	22	14	92	5	56	27
26	Thur	23	—A	85	6	54	28
27	Fri	24	1	76	7	48	—29
28	Sat	25	2	66	8	42	1
29	SUN	26	3	56	9	36	2
30	Mon	27	4	46	10	29	3
31	Tues	28	5	36	11	22	4
—32	Wed.	29	6	26	12	16	5
1	Thur	30	7	17	13	10	6

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1541. A—Amāvāsyā. P—Paurṇimā.

Kollam 717, Commences { **N. Malabar—Aug.** **S. Malabar—July**

Hijra 948. Commences **April 27.**

Vikrama 1598. Bengal San. 947 (N. Cycle) Saumya.

Column key — SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: *Plava* Karkataka—Āḍi. Lunar: Āshāḍha (P), *Bahula*, *Śukla*; *H 948 Rabī ul awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Fri	1	8	09	14	05	7
3	Sat	2	9 / 10	02 / 97	15 / 16	01 / 99	8
4	SUN	3	11	94			9
5	Mon	4	12	92	17	00	10
6	Tues	5	13	94	18	02	11
7	Wed	6	14	97	19	05	12
8	Thur	7			20	11	13
9	Fri	8	P	02	21	19	14
10	Sat	9	1	09	22	29	15
11	SUN	10	2	17	23	40	16
12	Mon	11	3	25	24	50	17
13	Tues	12	4	33	25	61	18
14	Wed	13	5	41	26	70	19
15	Thur	14	6	46	27	79	20
16	Fri	15	7	49	1	85	21
17	Sat	16	8	52	2	89	22
18	SUN	17	9	52	3	91	23
19	Mon	18	10	51	4	91	24
20	Tues	19	11	47	5	89	25
21	Wed	20	12	41	6	87	26
22	Thur	21	13	33	7	82	27
23	Fri	22	14	24	8	76	28
24	Sat	23	—A	14	9	69	29
25	SUN	24	1 / 2	04 / 94	10	62	—30
26	Mon	25	3	84	11	56	1
27	Tues	26	4	74	12	50	2
28	Wed	27	5	65	13	43	3
29	Thur	28	6	58	14	38	4
30	Fri	29	7	51	15	34	5
—31	Sat	30	8	46	16	33	6
1	SUN	31	9	43	17	32	7

Aug. — Solar: *Plava* Simha—Āvaṇi. Lunar: Śrāvaṇa (P), *Bahula*, *Śukla*; *H 948 Rabī-ul ākhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Mon	1	10	41	18	38	8
3	Tues	2	11	43	19	37	9
4	Wed	3	12	46	20	42	10
5	Thur	4	13	51	21	50	11
6	Fri	5	14	58	22	59	12
7	Sat	6	P	66	23	69	13
8	SUN	7	1	75	24	80	14
9	Mon	8	2	83	25	91	15
10	Tues	9	3	90			16
11	Wed	10	4	96	26	01	17
12	Thur	11			27	10	18
13	Fri	12	5	00	1	16	19
14	Sat	13	6	02	2	21	20
15	SUN	14	7	02	3	23	21
16	Mon	15	8 / 9	01 / 97	4	24	22
17	Tues	16	10	91	5	23	23
18	Wed	17	11	83	6	20	24
19	Thur	18	12	75	7	15	25
20	Fri	19	13	66	8	10	26
21	Sat	20	14	56	9 / 10	03 / 97	27
22	SUN ●	21	—A	46	11	90	28
23	Mon	22	1	36	12	83	—29
24	Tues	23	2	26	13	77	1
25	Wed	24	3	17	14	71	2
26	Thur	25	4	09	15	68	3
27	Fri	26	5 / 6	02 / 98	16	65	4
28	Sat	27	7	95	17	64	5
29	SUN	28	8	93	18	65	6
30	Mon	29	9	05	19	68	7
—31	Tues	30	10	98	20	74	8
1	Wed	31			21	81	9

Sep — Solar: *Plava* Kanyā—Puraṭṭāśi. Lunar: Bhādrapada (P), *Bahula*, *Śukla*; *H 948 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Thur	1	11	04	22	89	10
3	Fri	2	12	11	23	99	11
4	Sat	3	13	19			12
5	SUN	4	14	28	24	10	13
6	Mon ○	5	P	36	25	20	14
7	Tues	6	1	43	26	31	15
8	Wed	7	2	49	27	40	16
9	Thur	8	3	54	1	47	17
10	Fri	9	4	55	2	52	18
11	Sat	10	5	56	3	55	19
12	SUN	11	6	54	4	57	20
13	Mon	12	7	51	5	56	21
14	Tues	13	8	45	6	53	22
15	Wed	14	9	37	7	49	23
16	Thur	15	10	29	8	43	24
17	Fri	16	11	20	9	38	25
18	Sat	17	12	10	10	31	26
19	SUN	18	13 / 14	00 / 90	11	24	27
20	Mon	19	—A	80	12	17	28
21	Tues	20	1	72	13	11	29
22	Wed	21	2	64	14	06	—30
23	Thur	22	3	57	15 / 16	01 / 98	1
24	Fri	23	4	53	17	96	2
25	Sat	24	5	50	18	97	3
26	SUN	25	6	50			4
27	Mon	26	7	51	19	00	5
28	Tues	27	8	54	20	05	6
29	Wed	28	9	60	21	11	7
30	Thur	29	10	67	22	19	8
—31	Fri	30	11	75	23	29	9

Oct — Solar: *Plava* Tulā—Aippaśi. Lunar: Āśvina (P), *Bahula*, *Śukla*, Kārttika; *H 948 Jamāda'l ākhir*, *H 948 Rajab*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Sat	1	12	84	24	40	10
2	SUN	2	13	93	25	51	11
3	Mon	3			26	61	12
4	Tues	4	14	01	27	70	13
5	Wed	5	P	07	1	78	14
6	Thur	6	1	11	2	83	15
7	Fri	7	2	12	3	88	16
8	Sat	8	3	13	4	89	17
9	SUN	9	4	12	5	89	18
10	Mon	10	5	09	6	86	19
11	Tues	11	6 / 7	03 / 96	7	82	20
12	Wed	12	8	87	8	78	21
13	Thur	13	9	78	9	72	22
14	Fri	14	10	68	10	65	23
15	Sat	15	11	58	11	58	24
16	SUN	16	12	48	12	51	25
17	Mon	17	13	39	13	45	26
18	Tues	18	14	30	14	39	27
19	Wed	19	—A	23	15	34	28
20	Thur	20	1	17	16	31	—29
21	Fri	21	2	12	17	29	1
22	Sat	22	3	10	18	29	2
23	SUN	23	4	09	19	32	3
24	Mon	24	5	10	20	36	4
25	Tues	25	6	14	21	42	5
26	Wed	26	7	19	22	50	6
27	Thur	27	8	27	23	59	7
28	Fri	28	9	36	24	70	8
—29	Sat	29	10	45	25	81	9
1	SUN	30	11	53	26	91	10
2	Mon	31	12	61			11

Nov — Solar: *Plava* Vṛśchika—Kārttigai. Lunar: Kārttika (P), *Bahula*, *Śukla*, Mārgaśīrsha; *H. 948 Rajab*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Tues	1	13	68	27	01	12
4	Wed	2	14	72	1	08	13
5	Thur	3	P	74	2	15	14
6	Fri	4	1	74	3	19	15
7	Sat.	5	2	73	4	21	16
8	SUN	6	3	70	5	21	17
9	Mon.	7	4	64	6	19	18
10	Tues	8	5	57	7	16	19
11	Wed	9	6	49	8	12	20
12	Thur	10	7	40	9 / 10	06 / 99	21
13	Fri	11	8	30	11	92	22
14	Sat	12	9	20	12	85	23
15	SUN.	13	10	10	13	79	24
16	Mon	14	11 / 12	01 / 93	14	73	25
17	Tues	15	13	86	15	68	26
18	Wed	16	14	80	16	64	27
19	Thur	17	—A	75	17	61	28
20	Fri	18	1	73	18	62	29
21	Sat	19	2	72	19	63	—30
22	SUN	20	3	73	20	67	1
23	Mon	21	4	77	21	72	2
24	Tues	22	5	83	22	80	3
25	Wed	23	6	91	23	90	4
26	Thur	24	7	99			5
27	Fri	25			24	00	6
28	Sat	26	8	08	25	11	7
29	SUN	27	9	16	26	21	8
—30	Mon	28	10	24	27	31	9
1	Tues	29	11	30	1	40	10
2	Wed	30	12	35	2	46	11

Dec. — Solar: *Plava* Dhanus—Mārgaḷi. Lunar: (P), *Bahula*, *Śukla*; *H 948 Śha'bān*, *H 948 Ramazan*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Thur	1	13	38	3	51	12
4	Fri	2	14	38	4	53	13
5	Sat	3	P	37	5	54	14
6	SUN	4	1	33	6	53	15
7	Mon	5	2	28	7	50	16
8	Tues	6	3	21	8	45	17
9	Wed	7	4	13	9	39	18
10	Thur.	8	5 / 6	04 / 95	10	33	19
11	Fri	9	7	85	11	26	20
12	Sat	10	8	75	12	20	21
13	SUN	11	9	66	13	13	22
14	Mon	12	10	57	14	06	23
15	Tues.	13	11	49	15 / 16	01 / 97	24
16	Wed	14	12	43	17	95	25
17	Thur	15	13	39	18	94	26
18	Fri	16	14	37	19	95	27
19	Sat	17	—A	37	20	98	28
20	SUN	18	1	38			—29
21	Mon	19	2	42	21	03	1
22	Tues	20	3	48	22	11	2
23	Wed	21	4	55	23	20	3
24	Thur	22	5	63	24	30	4
25	Fri	23	6	72	25	40	5
26	Sat.	24	7	81	26	51	6
27	SUN	25	8	89	27	62	7
28	Mon	26	9	95	1	71	8
—29	Tues	27			2	77	9
1	Wed	28	10	00	3	82	10
2	Thur	29	11	03	4	85	11
3	Fri	30	12	03	5	86	12
4	Sat	31	13 / 14	02 / 98	6	86	13

13 Hasta 14 Chit 15 Svāti 16. Viśāk 17. Anur. 18 Jyesh 19 Mūla 20 P. Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab.

A.D 1542. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)

Solar Eclipse. ● **(Surya Sid.) March 27 99.** **Śaka 1464.** **Kaliyuga 4643.**

Lunar Eclipse. ○ **(Arya Sid.) March 27 91.** **(S Cycle) Śubhakṛit.**

SOLAR reckoning | LUNAR reckoning

Jan.

Side labels: Plava, Makara—Tai; Pausha, Bahula, Sukla, Māgha; H 948 Ramazan

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	SUN 1	P 92	7 83	14
6	Mon 2	1 85	8 78	15
7	Tues 3	2 77	9 73	16
8	Wed 4	3 68	10 66	17
9	Thur 5	4 59	11 60	18
10	Fri 6	5 49	12 53	19
11	Sat 7	6 39	13 46	20
12	SUN 8	7 30	14 40	21
13	Mon 9	8 21	15 34	22
14	Tues 10	9 14	16 31	23
15	Wed 11	10 08	17 28	24
16	Thur 12	11 04	18 26	25
17	Fri 13	12 02	19 27	26
18	Sat 14	13 01	20 29	27
19	SUN 15	14 03	21 35	28
20	Mon 16	—A 06	22 42	29
21	Tues 17	1 12	23 50	—30
22	Wed 18	2 19	24 60	1
23	Thur 19	3 27	25 70	2
24	Fri. 20	4 36	26 82	3
25	Sat. 21	5 45	27 92	4
26	SUN 22	6 53		5
27	Mon 23	7 59	1 01	6
28	Tues 24	8 64	2 08	7
29	Wed 25	9 67	3 14	8
---30	Thur 26	10 67	4 17	9
1	Fri. 27	11 64	5 19	10
2	Sat 28	12 60	6 18	11
3	SUN 29	13 55	7 16	12
4	Mon 30	14 49	8 12	13
5	Tues. 31	P 41	9 06	14

Feb

Side labels: Plava, Kumbha—Māsi; Bahula, Sukla, Phāl.; H 948 Shawwal, H 948 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	1 32	10 01 / 11 94	15
7	Thur 2	2 22	12 87	16
8	Fri 3	3 12	13 80	17
9	Sat 4	4 02 / 5 98	14 74	18
10	SUN 5	6 84	15 69	19
11	Mon 6	7 76	16 64	20
12	Tues 7	8 70	17 61	21
13	Wed 8	9 66	18 59	22
14	Thur 9	10 64	19 59	23
15	Fri 10	11 64	20 62	24
16	Sat 11	12 65	21 66	25
17	SUN 12	13 68	22 72	26
18	Mon 13	14 73	23 80	27
19	Tues 14	—A 80	24 90	28
20	Wed 15	1 89		—29
21	Thur 16	2 98	25 00	1
22	Fri 17		26 12	2
23	Sat 18	3 07	27 22	3
24	SUN. 19	4 14	1 31	4
25	Mon 20	5 20	2 39	5
26	Tues 21	6 25	3 45	6
27	Wed 22	7 27	4 50	7
28	Thur 23	8 28	5 51	8
29	Fri. 24	9 26	6 51	9
——30	Sat 25	10 22	7 49	10
1	SUN 26	11 17	8 45	11
2	Mon 27	12 10	9 41	12
3	Tues 28	13 01 / 14 91	10 35	13

March

Side labels: Plava, Mina—Panguni; Phālguna, Bahula, Sukla, Chaitra; H 948 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed ○ 1	P 81	11 28	14
5	Thur 2	1 71	12 21	15
6	Fri 3	2 61	13 14	16
7	Sat 4	3 52	14 ·08	17
8	SUN 5	4 44	15 02 / 16 97	18
9	Mon 6	5 36	17 93	19
10	Tues 7	6 30	18 91	20
11	Wed 8	7 26	19 92	21
12	Thur 9	8 23	20 ·98	22
13	Fri 10	9 23	21 97	23
14	Sat 11	10 ·24		24
15	SUN 12	11 28	22 03	25
16	Mon 13	12 33	23 10	26
17	Tues 14	13 39	24 20	27
18	Wed 15	14 47	25 31	28
19	Thur 16	—A 56	26 42	29
20	Fri 17	1 65	27 52	—30
21	Sat 18	2 73	1 62	1
22	SUN 19	3 79	2 70	2
23	Mon 20	4 83	3 77	3
24	Tues. 21	5 86	4 81	4
25	Wed 22	6 85	5 83	5
26	Thur 23	7 83	6 83	6
27	Fri 24	8 79	7 82	7
28	Sat 25	9 74	8 79	8
29	SUN 26	10 67	9 74	9
——30	Mon 27	11 58	10 69	10
1	Tues 28	12 48	11 62	11
2	Wed 29	13 38	12 55	12
3	Thur 30	14 28	13 49	13
4	Fri 31	P 18	14 42	14

April.

Side labels: Śubhakṛit, Mēsha—Chittirai; Bahula, Sukla, Vaiśākha; H 948 Zi-l-hijja, H 949 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	1 09	15 36	15
6	SUN 2	2 ·00 / 3 92	16 30	16
7	Mon 3	4 86	17 26	17
8	Tues 4	5 ·82	18 24	18
9	Wed 5	6 79	19 24	19
10	Thur 6	7 78	20 25	20
11	Fri 7	8 78	21 28	21
12	Sat 8	9 82	22 34	22
13	SUN 9	10 87	23 41	23
14	Mon 10	11 94	24 51	24
15	Tues 11		25 61	25
16	Wed 12	12 02	26 71	26
17	Thur 13	13 11	27 82	27
18	Fri 14	14 ·19	1 92	28
19	Sat 15	—A 26		29
20	SUN 16	1 32	2 01	—30
21	Mon 17	2 36	3 08	1
22	Tues 18	3 39	4 13	2
23	Wed 19	4 39	5 15	3
24	Thur 20	5 37	6 16	4
25	Fri. 21	6 32	7 15	5
26	Sat. 22	7 26	8 12	6
27	SUN 23	8 19	9 08	7
28	Mon 24	9 10	10 02 / 11 96	8
29	Tues 25	10 01 / 11 91	12 90	9
30	Wed 26	12 81	13 83	10
——31	Thur 27	13 71	14 76	11
1	Fri 28	14 61	15 69	12
2	Sat 29	P 52	16 64	13
3	SUN 30	1 44	17 59	14

May

Side labels: Śubhakṛit, Vrishabha—Vaigāsi; Vaiśākha, Bahula, Sukla, Jyeshtha; H 949 Muharram, H 949 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	2 38	18 57	15
5	Tues 2	3 33	19 56	16
6	Wed 3	4 30	20 57	17
7	Thur 4	5 ·29	21 60	18
8	Fri 5	6 ·31	22 64	19
9	Sat 6	7 34	23 72	20
10	SUN. 7	8 39	24 81	21
11	Mon 8	9 45	25 91	22
12	Tues 9	10 53		23
13	Wed 10	11 62	26 01	24
14	Thur 11	12 70	27 12	25
15	Fri 12	13 77	1 28	26
16	Sat 13	14 88	2 31	27
17	SUN 14	—A 87	3 39	28
18	Mon 15	1 89	4 44	29
19	Tues 16	2 88	5 47	—30
20	Wed 17	3 86	6 49	1
21	Thur 18	4 82	7 48	2
22	Fri 19	5 ·76	8 45	3
23	Sat 20	6 69	9 41	4
24	SUN 21	7 60	10 36	5
25	Mon 22	8 50	11 30	6
26	Tues 23	9 40	12 24	7
27	Wed 24	10 30	13 17	8
28	Thur 25	11 20	14 10	9
29	Fri 26	12 10	15 03 / 16 97	10
30	Sat 27	13 01 / 14 93	17 93	11
——31	SUN. 28	P 86	18 90	12
1	Mon 29	1 81	19 89	13
2	Tues 30	2 79	20 89	14
3	Wed 31	3 77	21 ·91	15

June

Side labels: Śubhakṛit, Mithuna—Āni; Bahula, Sukla, Āshādha; H 949 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1	4 79	22 96	16
5	Fri 2	5 83		17
6	Sat 3	6 88	23 03	18
7	SUN 4	7 94	24 11	19
8	Mon. 5		25 20	20
9	Tues 6	8 01	26 31	21
10	Wed 7	9 09	27 43	22
11	Thur 8	10 17	1 53	23
12	Fri 9	11 ·25	2 62	24
13	Sat 10	12 31	3 69	25
14	SUN 11	13 35	4 75	26
15	Mon 12	14 ·37	5 79	27
16	Tues 13	—A 37	6 81	28
17	Wed 14	1 35	7 81	—29
18	Thur 15	2 30	8 78	1
19	Fri. 16	3 24	9 75	2
20	Sat. 17	4 17	10 69	3
21	SUN 18	5 08 / 6 ·98	11 64	4
22	Mon 19	7 88	12 58	5
23	Tues 20	8 78	13 ·51	6
24	Wed 21	9 68	14 43	7
25	Thur. 22	10 58	15 ·37	8
26	Fri 23	11 48	16 32	9
27	Sat. 24	12 40	17 27	10
28	SUN. 25	13 ·34	18 23	11
29	Mon 26	14 ·30	19 ·21	12
30	Tues. 27	P 27	20 21	13
31	Wed 28	1 26	21 24	14
——32	Thur 29	2 27	22 27	15
1	Fri 30	3 ·30	23 33	16

Naksh —1 Aśvin. 2. Bhar 3 Kṛit. 4 Rohi 5 Mṛig 6 Ardrā. 7 Punar. 8. Push. 9. Aślesh. 10. Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27. Rev

A.D. 1542. **Kollam 718,** Commences { **N. Malabar—Aug** / **S. Malabar—July** } **Hijra 949.** Commences **April 17.** **Vikrama 1599.** **Bengal San. 948.** **(N. Cycle) Sādhāraṇa.**

A—Amāvāsyā. **P—Paurnimā.**

Solar reckoning (cyclic year and month): Śubhakṛt Karkaṭaka—Āḍi; Śubhakṛt Siṃha—Āvaṇi. Lunar reckoning (months): Āsh. (Bahula); Śrāvaṇa (Śukla, Bahula); Bhādrapada (Śukla). Muhammadan months: H 949 Rabī ul awwal; H 949 Rabī-ul ākhir; H 949 Jamāda'l awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Sat	1	4	35	24	41	17
3	Sun	2	5	42	25	50	18
4	Mon	3	6	50	26	62	19
5	Tues	4	7	58	27	72	20
6	Wed	5	8	66	1	83	21
7	Thur	6	9	73	2	92	22
8	Fri	7	10	79			23
9	Sat	8	11	83	3	00	24
10	Sun	9	12	85	4	06	25
11	Mon	10	13	85	5	11	26
12	Tues	11	14	82	6	13	27
13	Wed	12	—A	78	7	13	28
14	Thur	13	1	72	8	11	29
15	Fri	14	2	64	9	08	—30
16	Sat	15	3	56	10 / 11	04 / 98	1
17	Sun	16	4	46	12	91	2
18	Mon	17	5	36	13	84	3
19	Tues	18	6	26	14	77	4
20	Wed	19	7	16	15	71	5
21	Thur	20	8 / 9	06 / 96	16	65	6
22	Fri	21	10	88	17	60	7
23	Sat	22	11	82	18	56	8
24	Sun	23	12	78	19	54	9
25	Mon	24	13	75	20	54	10
26	Tues	25	14	74	21	55	11
27	Wed	26	P	75	22	59	12
28	Thur	27	1	79	23	64	13
29	Fri	28	2	84	24	71	14
30	Sat	29	3	91	25	80	15
—31	Sun	30	4	99	26	91	16
1	Mon	31					17
	Aug						
2	Tues	1	5	07	27	02	18
3	Wed	2	6	16	1	13	19
4	Thur	3	7	28	2	22	20
5	Fri	4	8	29	3	32	21
6	Sat	5	9	32	4	38	22
7	Sun	6	10	34	5	43	23
8	Mon	7	11	34	6	45	24
9	Tues	8	12	32	7	46	25
10	Wed	9	13	27	8	44	26
11	Thur	10	14	21	9	42	27
12	Fri ●	11	—A	14	10	37	28
13	Sat	12	1 / 2	06 / 96	11	·32	—29
14	Sun	13	3	86	12	25	1
15	Mon	14	4	76	13	18	2
16	Tues	15	5	66	14	12	3
17	Wed	16	6	56	15 / 16	05 / 98	4
18	Thur	17	7	47	17	93	5
19	Fri	18	8	39	18	89	6
20	Sat	19	9	33	19	87	7
21	Sun	20	10	29	20	86	8
22	Mon	21	11	26	21	87	9
23	Tues	22	12	26	22	90	10
24	Wed	23	13	27	23	95	11
25	Thur	24	14	30			12
26	Fri	25	P	35	24	03	13
27	Sat	26	1	42	25	11	14
28	Sun	27	2	50	26	21	15
29	Mon	28	3	59	27	32	16
30	Tues	29	4	68	1	42	17
—31	Wed	30	5	75	2	53	18
1	Thur	31	6	81	3	62	19

Solar reckoning: Śubhakṛt Kanyā—Puraṭṭāśi; Śubhakṛt Tulā—Aippaśi. Lunar reckoning: Bahula; Śukla; Āśvina (Bahula); Kārtika (Śukla, Bahula). Muhammadan months: H 949 Jamāda'l ākhir; H 949 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Fri	1	7	85	4	69	20
3	Sat	2	8	88	5	74	21
4	Sun	3	9	87	6	77	22
5	Mon	4	10	85	7	78	23
6	Tues	5	11	80	8	78	24
7	Wed	6	12	74	9	75	25
8	Thur	7	13	67	10	71	26
9	Fri	8	14	59	11	65	27
10	Sat	9	—A	50	12	59	28
11	Sun	10	1	40	13	53	29
12	Mon	11	2	30	14	46	—30
13	Tues	12	3	20	15	39	1
14	Wed	13	4	10	16	32	2
15	Thur	14	5 / 6	01 / 94	17	27	3
16	Fri	15	7	88	18	23	4
17	Sat	16	8	83	19	20	5
18	Sun	17	9	81	20	18	6
19	Mon	18	10	80	21	19	7
20	Tues	19	11	82	22	21	8
21	Wed	20	12	85	23	27	9
22	Thur	21	13	90	24	33	10
23	Fri	22	14	98	25	41	11
24	Sat	23			26	51	12
25	Sun	24	P	06	27	62	13
26	Mon	25	1	15	1	72	14
27	Tues.	26	2	24	2	83	15
28	Wed	27	3	32	3	92	16
29	Thur	28	4	37			17
30	Fri	29	5	41	4	00	18
—31	Sat	30	6	44	5	05	19
	Oct						
1	Sun	1	7	44	6	09	20
2	Mon	2	8	42	7	11	21
3	Tues	3	9	37	8	10	22
4	Wed	4	10	31	9	08	23
5	Thur	5	11	24	10 / 11	04 / 99	24
6	Fri	6	12	16	12	94	25
7	Sat	7	13 / 14	07 / 97	13	87	26
8	Sun	8	—A	87	14	80	27
9	Mon	9	1	77	15	73	28
10	Tues	10	2	68	16	66	—29
11	Wed	11	3	59	17	61	1
12	Thur	12	4	52	18	56	2
13	Fri	13	5	46	19	53	3
14	Sat	14	6	41	20	51	4
15	Sun	15	7	39	21	51	5
16	Mon	16	8	39	22	53	6
17	Tues	17	9	41	23	58	7
18	Wed	18	10	44	24	64	8
19	Thur	19	11	50	25	72	9
20	Fri	20	12	57	26	81	10
21	Sat	21	13	65	27	91	11
22	Sun	22	14	75			12
23	Mon	23	P	83	1	03	13
24	Tues	24	1	91	2	13	14
25	Wed	25	2	97	3	23	15
26	Thur	26			4	31	16
27	Fri	27	3	01	5	36	17
28	Sat	28	4	04	6	41	18
29	Sun	29	5	08	7	43	19
—30	Mon	30	6 / 7	02 / 98	8	43	20
1	Tues	31	8	92	9	41	21

Solar reckoning: Śubhakṛt Vṛśchika—Kārttigai; Śubhakṛt Dhanus—Mārgaḷi. Lunar reckoning: Bahula; Śukla; Mārgaśirsha (Bahula); Pausha (Śukla, Bahula). Muhammadan months: H 949 Sha'bān; H 949 Ramazān.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	Wed	1	9	85	10	37	22
3	Thur	2	10	77	11	·38	23
4	Fri	3	11	68	12	·27	24
5	Sat	4	12	58	13	21	25
6	Sun	5	13	48	14	14	26
7	Mon	6	14	38	15	07	27
8	Tues	7	—A	29	16 / 17	01 / 95	28
9	Wed	8	1	21	18	90	29
10	Thur	9	2	14	19	·86	—30
11	Fri	10	3	08	20	83	1
12	Sat	11	4	04	21	83	2
13	Sun	12	5	01	22	85	3
14	Mon	13	6	01	23	89	4
15	Tues	14	7	03	24	94	5
16	Wed	15	8	06			6
17	Thur	16	9	12	25	·02	7
18	Fri	17	10	20	26	11	8
19	Sat	18	11	29	27	22	9
20	Sun	19	12	37	1	33	10
21	Mon	20	13	45	2	43	11
22	Tues	21	14	53	3	53	12
23	Wed	22	P	59	4	61	13
24	Thur	23	1	64	5	69	14
25	Fri	24	2	67	6	73	15
26	Sat	25	3	67	7	75	16
27	Sun	26	4	65	8	75	17
28	Mon	27	5	61	9	·74	18
—29	Tues	28	6	55	10	72	19
1	Wed	29	7	48	11	67	20
2	Thur	30	8	40	12	61	21
	Dec						
3	Fri	1	9	32	13	55	22
4	Sat	2	10	22	14	48	23
5	Sun	3	11	12	15	41	24
6	Mon	4	12 / 13	02 / 93	16	35	25
7	Tues	5	14	84	17	28	26
8	Wed	6	—A	77	18	23	27
9	Thur	7	1	72	19	19	28
10	Fri	8	2	68	20	16	—29
11	Sat	9	3	65	21	16	1
12	Sun	10	4	66	22	17	2
13	Mon	11	5	67	23	20	3
14	Tues	12	6	71	24	25	4
15	Wed	13	7	77	25	32	
16	Thur	14	8	84	26	42	6
17	Fri	15	9	92	27	52	7
18	Sat	16			1	68	8
19	Sun	17	10	01	2	78	9
20	Mon	18	11	10	3	83	10
21	Tues	19	12	18	4	93	11
22	Wed	20	13	24	5	99	12
23	Thur	21	14	28			13
24	Fri	22	P	31	6	·04	14
25	Sat	23	1	31	7	07	15
26	Sun	24	2	29	8	08	16
27	Mon	25	3	26	9	08	17
28	Tues	26	4	20	10	05	18
29	Wed	27	5	13	11 / 12	00 / 95	19
—30	Thur	28	6 / 7	05 / 96	13	·88	20
1	Fri	29	8	87	14	81	21
2	Sat	30	9	77	15	75	22
3	Sun	31	10	67	16	68	23

13. Hasta 14 Chit 15 Svāti. 16 Viśāk. 17 Anur. 18. Jyesh. 19 Mūla. 20. P. Ash 21 U Ash. 22. Śrav. 23 Dhani 24. Śatab.

A D 1543
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 24
(Arya Sid.) March 28·16

Śaka 1465.

Kaliyuga 4644.
(S Cycle) Śobhana.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Śubhakṛt **Makara—Tai**	**Jan**		*Māgha*		*H 949 Shawwal*
4	Mon	1	11 57	17 62	24
5	Tues	2	12 49	18 ·56	25
6	Wed	3	13 42	19 52	26
7	Thur	4	14 36	20 50	27
8	Fri	5	—A 32	21 48	28
9	Sat	6	1 30	22 49	29
10	SUN	7	2 30	23 51	—30
11	Mon	8	3 31	24 56	1
12	Tues	9	4 35	25 64	2
13	Wed	10	5 41	26 72	3
14	Thur	11	6 49	27 82	4
15	Fri	12	*Sukla.* 7 57	1 92	5
16	Sat	13	8 66		6
17	SUN	14	9 75	2 03	7
18	Mon	15	10 82	3 14	8
19	Tues	16	11 88	4 23	9
20	Wed	17	12 93	5 30	10
21	Thur	18	13 96	6 36	11
22	Fri	19	14 95	7 39	12
23	Sat.	20	P 93	8 40	13
24	SUN	21	1 90	9 40	14
25	Mon	22	2 84	10 38	15
26	Tues	23	3 77	11 34	16
27	Wed	24	4 69	12 28	17
28	Thur	25	5 60	13 22	18
—29	Fri	26	6 50	14 16	19
1	Sat	27	7 40	15 09	20
2	SUN	28	*Bahula* 8 30	16 02 17 96	21
3	Mon	29	9 20	18 90	22
4	Tues	30	10 12	19 86	23
5	Wed.	31	11 05	20 82	24
Śubhakṛt. **Kumbha—Māśi.**	**Feb**		*Phālguna*		*H 949 Zi-l ka'da*
6	Thur	1	12 ·00 13 96	21 81	25
7	Fri	2	14 94	22 81	26
8	Sat	3	—A 93	23 83	27
9	SUN	4	1 94	24 88	28
10	Mon	5	2 98	25 94	—29
11	Tues	6	. ..		1
12	Wed	7	3 03	26 02	2
13	Thur	8	4 11	27 12	3
14	Fri	9	5 20	1 22	4
15	Sat	10	6 29	·2 34	5
16	SUN	11	*Sukla* 7 37	3 44	6
17	Mon	12	8 ·44	4 53	7
18	Tues	13	9 50	5 61	8
19	Wed	14	10 54	6 67	9
20	Thur	15	11 57	7 71	10
21	Fri	16	12 57	8 73	11
22	Sat	17	13 56	9 73	12
23	SUN	18	14 52	10 71	13
24	Mon	19	P 46	11 ·67	14
25	Tues	20	1 38	12 62	15
26	Wed	21	2 29	13 57	16
27	Thur	22	3 ·20	14 50	17
28	Fri	23	4 11	15 43	18
29	Sat	24	5 01 6 91	16 36	19
—30	SUN	25	*Bahula.* 7 ·82	17 29	20
1	Mon	26	8 73	18 24	21
2	Tues	27	9 ·65	19 19	22
3	Wed	28	10 60	20 15	23

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Śubhakṛt **Mīna—Panguni**	**March**		*Chaitra.*		*H 949 Zi-l-hijja.*
4	Thur	1	11 56	21 13	24
5	Fri	2	12 53	22 13	25
6	Sat	3	13 52	23 15	26
7	SUN	4	14 54	24 ·19	27
8	Mon	5	—A 57	25 25	28
9	Tues.	6	1 63	26 33	29
10	Wed	7	2 71	27 43	—30
11	Thur.	8	3 79	1 53	1
12	Fri.	9	4 88	2 64	2
13	Sat	10	5 96	3 74	3
14	SUN	11		4 ·84	4
15	Mon	12	*Sukla.* 6 04	5 92	5
16	Tues	13	7 10	6 98	6
17	Wed	14	8 14		7
18	Thur	15	9 16	7 ·03	8
19	Fri	16	10 15	8 05	9
20	Sat	17	11 14	9 05	10
21	SUN.	18	12 10	10 04	11
22	Mon	19	13 04 14 96	11 00 12 96	12
23	Tues.	20	P 88	13 91	13
24	Wed	21	1 78	14 84	14
25	Thur	22	2 68	15 77	15
26	Fri	23	3 58	16 70	16
27	Sat	24	4 48	17 64	17
28	SUN	25	5 39	18 58	18
29	Mon	26	6 30	19 52	19
—30	Tues.	27	7 22	20 48	20
1	Wed	28	*Bahula* 8 16	21 46	21
2	Thur	29	9 12	22 46	22
3	Fri.	30	10 09	23 47	23
4	Sat.	31	11 08	24 50	24
Śobhana **Mēsha—Chittrai**	**April**		*Vaiśākha*		*H 950 Muharram*
5	SUN	1	12 10	25 56	25
6	Mon	2	13 13	26 63	26
7	Tues	3	14 19	27 72	27
8	Wed.	4	—A 26	1 83	28
9	Thur	5	1 34	2 93	—29
10	Fri	6	2 43		1
11	Sat	7	3 51	3 04	2
12	SUN	8	4 58	4 14	3
13	Mon	9	5 64	5 22	4
14	Tues	10	6 68	6 30	5
15	Wed	11	*Sukla.* 7 70	7 35	6
16	Thur	12	8 70	8 37	7
17	Fri	13	9 68	9 38	8
18	Sat	14	10 64	10 36	9
19	SUN	15	11 58	11 34	10
20	Mon	16	12 50	12 30	11
21	Tues	17	13 41	13 24	12
22	Wed	18	14 32	14 18	13
23	Thur	19	P 22	15 11	14
24	Fri	20	1 12	16 05 17 98	15
25	Sat	21	2 02 3 92	18 91	16
26	SUN	22	4 83	19 86	17
27	Mon	23	5 75	20 81	18
28	Tues	24	6 69	21 78	19
29	Wed	25	*Bahula.* 7 65	22 78	20
30	Thur	26	8 62	23 79	21
—31	Fri	27	9 62	24 82	22
1	Sat.	28	10 62	25 86	23
2	SUN	29	11 65	26 93	24
3	Mon	30	12 71		25

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Śobhana **Vrishabha—Vaigāsi.**	**May.**		*Jyeshtha.*		*H 950 Safar*
4	Tues	1	13 ·78	27 03	26
5	Wed	2	14 86	1 13	27
6	Thur.	3	—A 95	2 23	28
7	Fri	4	.	3 34	29
8	Sat.	5	1 03	4 44	—30
9	SUN	6	2 10	5 54	1
10	Mon	7	3 16	6 61	2
11	Tues.	8	4 20	7 66	3
12	Wed	9	5 21	8 69	4
13	Thur	10	6 21	9 70	5
14	Fri.	11	*Sukla.* 7 ·19	10 70	6
15	Sat.	12	8 15	11 67	7
16	SUN	13	9 09	12 63	8
17	Mon	14	10 ·01 11 92	13 58	9
18	Tues	15	12 82	14 52	10
19	Wed	16	13 72	15 45	11
20	Thur	17	14 62	16 39	12
21	Fri.	18	P 52	17 32	13
22	Sat	19	1 42	18 25	14
23	SUN	20	2 33	19 19	15
24	Mon	21	3 25	20 15	16
25	Tues	22	4 18	21 12	17
26	Wed	23	5 14	22 11	18
27	Thur	24	6 11	23 11	19
28	Fri	25	7 11	24 13	20
29	Sat	26	*Bahula* 8 12	25 17	21
30	SUN	27	9 15	26 25	22
—31	Mon	28	10 21	27 33	23
1	Tues	29	11 ·28	1 42	24
2	Wed	30	12 36	2 53	25
3	Thur	31	13 44	3 64	26
Śobhana **Mithuna—Āni.**	**June**		*Āshāḍha*		*H 950 Rabi-ul awwal.*
4	Fri	1	14 52	4 75	27
5	Sat	2	—A 59	5 84	28
6	SUN	3	1 65	6 91	—29
7	Mon	4	2 69	7 97	1
8	Tues	5	3 71		2
9	Wed	6	4 69	8 01	3
10	Thur	7	5 67	9 03	4
11	Fri	8	6 63	10 03	5
12	Sat	9	*Sukla* 7 57	11 ·00 12 97	6
13	SUN	10	8 49	13 91	7
14	Mon	11	9 40	14 85	8
15	Tues	12	10 30	15 80	9
16	Wed	13	11 20	16 72	10
17	Thur	14	12 09 13 99	17 65	11
18	Fri	15	14 89	18 59	12
19	Sat	16	P 81	19 53	13
20	SUN	17	1 73	20 49	14
21	Mon	18	2 ·66	21 45	15
22	Tues	19	3 62	22 ·43	16
23	Wed	20	4 60	23 43	17
24	Thur	21	5 58	24 45	18
25	Fri	22	6 59	25 ·49	19
26	Sat	23	7 63	26 55	20
27	SUN	24	8 69	27 63	21
28	Mon	25	*Bahula* 9 76	1 72	22
29	Tues	26	10 84	2 83	23
30	Wed	27	11 92	3 94	24
31	Thur.	28	12 ·99	.	25
—32	Fri	29	. .	4 ·05	26
1	Sat	30	13 ·06	5 14	27

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi 5. Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh 11. P. Phal 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1543. A—Amāvāsyā. P—Paurnimā

Kollam 719, Commences { N. Malabar—Sep. S. Malabar—Aug

Hijra 950 Commences April 6.

Vikrama 1600 Bengal San. 949. (N. Cycle) Virodhakrit

SOLAR reckoning / LUNAR reckoning

Śobhana Karkataka—Ādi. Adhika Śrāvana (Sukla / Bahula). H 950 Rabi ul ākhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Sun	1	14	12	6	22	28
3	Mon	2	—A	16	7	28	29
4	Tues	3	1	18	8	32	—30
5	Wed	4	2	17	9	35	1
6	Thur	5	3	15	10	35	2
7	Fri	6	4	10	11	33	3
8	Sat	7	{ 5 6	04 97	12	30	4
9	Sun	8	7	88	13	25	5
10	Mon	9	8	78	14	20	6
11	Tues	10	9	68	15	13	7
12	Wed	11	10	58	16 17	06 99 }	8
13	Thur	12	11	48	18	92	9
14	Fri	13	12	38	19	87	10
15	Sat	14	13	29	20	82	11
16	Sun	15	14	21	21	78	12
17	Mon ○	16	P	14	22	76	13
18	Tues	17	1	10	23	75	14
19	Wed	18	2	08	24	77	15
20	Thur	19	3	06	25	81	16
21	Fri	20	4	08	26	86	17
22	Sat	21	5	12	27	93	18
23	Sun	22	6	17			19
24	Mon	23	7	24	1	02	20
25	Tues	24	8	32	2	13	21
26	Wed	25	9	40	3	24	22
27	Thur	26	10	48	4	35	23
28	Fri	27	11	55	5	44	24
29	Sat	28	12	60	6	53	25
30	Sun	29	13	64	7	59	26
31	Mon	30	14	67	8	65	27
—32	Tues	31	—A	66	9	67	28

Śobhana Simha—Āvani. Nija Śrāvana (Sukla / Bahula). H 950 Jamāda'l awwal

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
1	Wed	1	1	64	10	68	—29
2	Thur	2	2	60	11	66	1
3	Fri	3	3	54	12	63	2
4	Sat	4	4	46	13	59	3
5	Sun	5	5	37	14	54	4
6	Mon	6	6	27	15	47	5
7	Tues	7	7	17	16	40	6
8	Wed	8	{ 8 9	07 97	17	33	7
9	Thur	9	10	87	18	27	8
10	Fri	10	11	78	19	21	9
11	Sat	11	12	70	20	15	10
12	Sun	12	13	64	21	11	11
13	Mon	13	14	60	22	08	12
14	Tues	14	P	58	23	08	13
15	Wed	15	1	57	24	09	14
16	Thur	16	2	58	25	12	15
17	Fri	17	3	62	26	17	16
18	Sat	18	4	68	27	24	17
19	Sun	19	5	75	1	32	18
20	Mon	20	6	83	2	43	19
21	Tues	21	7	92	3	54	20
22	Wed	22			4	65	21
23	Thur	23	8	00	5	74	22
24	Fri	24	9	07	6	83	23
25	Sat	25	10	13	7	91	24
26	Sun	26	11	16	8	96	25
27	Mon	27	12	18	9	99	26
28	Tues	28	13	18			27
29	Wed	29	14	16	10 11	00 99 }	28
30	Thur	30	—A	12	12	97	29
—31	Fri	31	{ 1 2	06 99	13	93	—30

Śobhana Kanyā—Purattāsi. Bhādrapada (Sukla / Bahula). H 950 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
1	Sat	1	3	90	14	87	1
2	Sun	2	4	80	15	81	2
3	Mon	3	5	70	16	74	3
4	Tues	4	6	60	17	68	4
5	Wed	5	7	50	18	61	5
6	Thur	6	8	40	19	51	6
7	Fri	7	9	31	20	49	7
8	Sat	8	10	24	21	44	8
9	Sun	9	11	18	22	42	9
10	Mon	10	12	14	23	40	10
11	Tues	11	13	11	24	41	11
12	Wed	12	14	11	25	43	12
13	Thur	13	P	12	26	48	13
14	Fri	14	1	16	27	54	14
15	Sat	15	2	22	1	64	15
16	Sun	16	3	29	2	73	16
17	Mon	17	4	37	3	81	17
18	Tues	18	5	46	4	91	18
19	Wed	19	6	54			19
20	Thur	20	7	61	5	01	20
21	Fri	21	8	67	6	11	21
22	Sat	22	9	71	7	22	22
23	Sun	23	10	73	8	27	23
24	Mon	24	11	73	9	31	24
25	Tues	25	12	71	10	32	25
26	Wed	26	13	67	11	32	26
27	Thur	27	14	61	12	30	27
28	Fri	28	—A	54	13	26	28
29	Sat	29	1	46	14	21	—29
—30	Sun	30	2	37	15	15	1

Śobhana Tulā—Aippasi. Āśvina (Sukla / Bahula). H 950 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
1	Mon	1	3	27	16	09	2
2	Tues	2	4	17	17 18	02 95 }	3
3	Wed	3	{ 5 6	07 97	19	88	4
4	Thur	4	7	89	20	82	5
5	Fri	5	8	81	21	77	6
6	Sat	6	9	75	22	75	7
7	Sun	7	10	71	23	73	8
8	Mon	8	11	69	24	73	9
9	Tues	9	12	69	25	75	10
10	Wed	10	13	70	26	79	11
11	Thur	11	14	74	27	86	12
12	Fri	12	P	80	1	91	13
13	Sat	13	1	87			14
14	Sun	14	2	96	2	03	15
15	Mon	15			3	14	16
16	Tues	16	3	05	4	24	17
17	Wed	17	4	14	5	35	18
18	Thur	18	5	21	6	45	19
19	Fri	19	6	27	7	53	20
20	Sat	20	7	31	8	59	21
21	Sun	21	8	32	9	62	22
22	Mon	22	9	32	10	65	23
23	Tues	23	10	31	11	65	24
24	Wed	24	11	27	12	63	25
25	Thur	25	12	21	13	59	26
26	Fri	26	13	14	14	54	27
27	Sat	27	{ 14 A	05 96	15	49	28
28	Sun	28	1	86	16	43	29
29	Mon	29	2	76	17	36	—30
—30	Tues	30	3	66	18	29	1
1	Wed	31	4	57	19	22	2

Śobhana Vriśchika—Kārttigai. Kārttika (Sukla / Bahula). H 950 Sha'bān

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	Thur	1	5	49	20	16	3
3	Fri	2	6	42	21	12	4
4	Sat	3	7	36	22	08	5
5	Sun	4	8	32	23	05	6
6	Mon	5	9	29	24	05	7
7	Tues	6	10	30	25	06	8
8	Wed	7	11	32	26	11	9
9	Thur	8	12	36	27	16	10
10	Fri	9	13	42	1	24	11
11	Sat	10	14	50	2	33	12
12	Sun	11	P	58	3	43	13
13	Mon	12	1	66	4	53	14
14	Tues	13	2	75	5	65	15
15	Wed	14	3	83	6	75	16
16	Thur	15	4	89	7	83	17
17	Fri	16	5	93	8	90	18
18	Sat	17	6	95	9	95	19
19	Sun	18	7	95	10	97	20
20	Mon	19	8	93	11	97	21
21	Tues	20	9	89	12	96	22
22	Wed	21	10	83	13	93	23
23	Thur	22	11	76	14	88	24
24	Fri	23	12	68	15	83	25
25	Sat	24	13	59	16	77	26
26	Sun	25	14	50	17	69	27
27	Mon	26	—A	40	18	62	28
28	Tues	27	1	30	19	56	29
—29	Wed	28	2	20	20	50	1
1	Thur	29	3	12	21	45	2
2	Fri	30	{ 4 5	05 99	22	41	3

Śobhana Dhanus—Mārgali. Mārgaśirsha (Sukla / Bahula / Sukla). H 950 Ramazān

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
3	Sat	1	6	95	23	38	4
4	Sun	2	7	94	24	37	5
5	Mon	3	8	93	25	39	6
6	Tues	4	9	96	26	42	7
7	Wed	5			27	47	8
8	Thur	6	10	00	1	54	9
9	Fri	7	11	05	2	63	10
10	Sat	8	12	13	3	74	11
11	Sun	9	13	22	4	85	12
12	Mon	10	14	31	5	95	13
13	Tues	11	P	39			14
14	Wed	12	1	47	6	05	15
15	Thur	13	2	53	7	14	16
16	Fri	14	3	57	8	20	17
17	Sat	15	4	60	9	26	18
18	Sun	16	5	59	10	29	19
19	Mon	17	6	58	11	30	20
20	Tues	18	7	54	12	29	21
21	Wed	19	8	48	13	26	22
22	Thur	20	9	41	14	22	23
23	Fri	21	10	33	15	17	24
24	Sat	22	11	24	16	10	25
25	Sun	23	12	14	17 18	03 96 }	26
26	Mon	24	{ 13 14	04 94	19	90	27
27	Tues	25	—A	85	20	84	28
28	Wed	26	1	77	21	78	29
29	Thur	27	2	70	22	74	—30
—30	Fri	28	3	64	23	71	1
1	Sat	29	4	60	24	70	2
2	Sun	30	5	58	25	71	3
3	Mon	31	6	58	26	73	4

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17. Anur 18 Jyesh 19 Mūla 20 P Ash 21. U Ash 22 Śrav 23 Dhani 24. Śatab

A.D 1544.
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·50.
(Arya Sid.) March 27 42

Śaka 1466.

Kaliyuga 4645.
(S Cycle) Krodhin

Jan — *Sobhana*, **Makara—Tai.**; lunar month **Pausha** (Sukla / Bahula / Sukla); *H 950 Shawwal*

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
4	Tues	1	7	60	27	·78	5
5	Wed	2	8	64	1	85	6
6	Thur	3	9	70	2	94	7
7	Fri	4	10	·78			8
8	Sat	5	11	86	3	04	9
9	SUN	6	12	95	4	15	10
10	Mon	7			5	25	11
11	Tues	8	13	04	6	35	12
12	Wed	9	14	12	7	44	13
13	Thur	○10	P	18	8	52	14
14	Fri	11	1	22	9	58	15
15	Sat	12	2	24	10	61	16
16	SUN	13	3	23	11	62	17
17	Mon	14	4	22	12	61	18
18	Tues	15	5	18	13	60	19
19	Wed	16	6	12	14	56	20
20	Thur	17	7 8	05 97	15	50	21
21	Fri	18	9	88	16	44	22
22	Sat	19	10	78	17	37	23
23	SUN	20	11	68	18	31	24
24	Mon	21	12	58	19	24	25
25	Tues	22	13	49	20	18	26
26	Wed	23	14	41	21	·12	27
27	Thur	●24	—A	34	22	·07	28
28	Fri	25	1	28	23	04	—29
—29	Sat	26	2	24	24	03	1
1	SUN	27	3	22	25	03	2
2	Mon	28	4	21	26	·05	3
3	Tues	29	5	23	27	09	4
4	Wed	30	6	27	1	15	5
5	Thur	31	7	33	2	24	6

Feb — *Sobhana*, **Kumbha—Māsi.**; lunar month **Māgha** (Bahula / Sukla); *H 950 Zi l-ka'da.*

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
6	Fri	1	8	41	3	34	7
7	Sat	2	9	50	4	·44	8
8	SUN	3	10	59	5	55	9
9	Mon	4	11	67	6	65	10
10	Tues	5	12	74	7	75	11
11	Wed	6	13	80	8	83	12
12	Thur	7	14	84	9	89	13
13	Fri	8	P	86	10	93	14
14	Sat	9	1	86	11	94	15
15	SUN	10	2	85	·12	95	16
16	Mon	11	3	81	13	93	17
17	Tues	12	4	75	14	89	18
18	Wed	13	5	67	15	84	19
19	Thur	14	6	58	16	78	20
20	Fri	15	7	49	17	72	21
21	Sat	16	8	40	18	65	22
22	SUN	17	9	30	19	58	23
23	Mon	18	10	20	20	51	24
24	Tues	19	11	10	21	45	25
25	Wed	20	12 13	02 95	22	41	26
26	Thur	21	14	89	23	37	27
27	Fri	22	—A	85	24	35	28
28	Sat	23	1	83	25	35	29
29	SUN	24	2	83	26	36	—30
—30	Mon	25	3	84	27	40	1
1	Tues	26	4	88	1	47	2
2	Wed	27	5	94	2	55	3
3	Thur	28			3	64	4
4	Fri	29	6	01	4	74	5

March — *Sobhana*, **Mīna—Panguni.**; lunar month **Phālguna** (Sukla / Bahula / Sukla); *H 950 Zi-l-hijja*

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
5	Sat	1	7	09	5	85	6
6	SUN	2	8	18	6	96	7
7	Mon	3	9	27			8
8	Tues	4	10	34	7	06	9
9	Wed	5	11	40	8	14	10
10	Thur	6	12	44	9	20	11
11	Fri	7	13	46	10	24	12
12	Sat	8	14	46	11	27	13
13	SUN	9	P	44	12	27	14
14	Mon	10	1	39	13	26	15
15	Tues	11	2	33	14	22	16
16	Wed.	12	3	26	15	·17	17
17	Thur	13	4	17	16	12	18
18	Fri	14	5 6	08 98	17 18	06 99	19
19	Sat	15	7	88	19	92	20
20	SUN	16	8	78	20	85	21
21	Mon	17	9	68	21	79	22
22	Tues	18	10	·60	22	74	23
23	Wed	19	11	·53	23	70	24
24	Thur	20	12	47	24	68	25
25	Fri	21	13	42	25	·67	26
26	Sat	22	14	40	26	68	27
27	SUN	23	—A	·40	27	72	28
28	Mon	24	1	42	1	78	—29
29	Tues	25	2	·46	2	85	1
—30	Wed	26	3	51	3	·94	2
1	Thur	27	4	58			3
2	Fri	28	5	66	4	04	4
3	Sat	29	6	74	5	15	5
4	SUN	30	7	82	6	26	6
5	Mon	31	8	90	7	36	7

April — *Krodhin*, **Mēsha—Chittrai**; lunar month **Chaitra** (Bahula / Sukla); *H 951 Muharram*

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
6	Tues	1	9	96	8	44	8
7	Wed	2			9	·51	9
8	Thur	3	10	00	10	57	10
9	Fri	4	11	02	11	59	11
10	Sat	5	12 13	01 99	12	60	12
11	SUN	6	14	95	13	58	13
12	Mon	7	P	88	14	55	14
13	Tues	8	1	80	15	52	15
14	Wed	9	2	71	16	46	16
15	Thur	10	3	62	17	40	17
16	Fri	11	4	52	18	33	18
17	Sat	12	5	42	19	26	19
18	SUN	13	6	32	20	19	20
19	Mon	14	7	22	21	13	21
20	Tues	15	8	14	22	08	22
21	Wed	16	9	06	23	·03	23
22	Thur	17	10 11	00 ·96	24 25	00 99	24
23	Fri	18	12	94			25
24	Sat	19	13	93	26	01	26
25	SUN	20	14	94	27	04	27
26	Mon	21	—A	98	1	09	28
27	Tues	22			2	15	29
28	Wed	23	1	04	3	24	—30
29	Thur	24	2	·11	4	35	1
30	Fri	25	3	19	5	45	2
—31	Sat	26	4	27	6	56	3
1	SUN	27	5	35	7	66	4
2	Mon	28	6	42	8	75	5
3	Tues.	29	7	·48	9	83	6
4	Wed	30	8	52	10	88	7

May — *Krodhin*, **Vrishabha—Vaigāsi.**; lunar month **Vaiśākha** (Bahula / Sukla); *H 951 Safar*

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
5	Thur	1	9	54	11	91	8
6	Fri	2	10	52	12	92	9
7	Sat	3	11	50	13	91	10
8	SUN	4	12	46	14	88	11
9	Mon	5	13	40	15	85	12
10	Tues	6	14	32	16	80	13
11	Wed	7	P	23	17	73	14
12	Thur	8	1	13	18	67	15
13	Fri	9	2 3	03 93	19	60	16
14	Sat,	10	4	83	20	53	17
15	SUN	11	5	73	21	47	18
16	Mon	12	6	64	22	41	19
17	Tues	13	7	56	23	36	20
18	Wed	14	8	50	24	33	21
19	Thur	15	9	46	25	33	22
20	Fri	16	10	44	26	33	23
21	Sat	17	11	43	27	35	24
22	SUN	18	12	44	1	·39	25
23	Mon	19	13	48	2	46	26
24	Tues.	20	14	54	3	55	27
25	Wed	21	—A	61	4	·65	28
26	Thur	22	1	69	5	75	—29
27	Fri	23	2	77	6	86	1
28	Sat	24	3	85	7	96	2
29	SUN	25	4	92			3
30	Mon.	26	5	98	8	06	4
31	Tues	27			9	14	5
—32	Wed	28	6	02	10	19	6
1	Thur	29	7	03	11	23	7
2	Fri	30	8 9	01 99	12	24	8
3	Sat	31	10	95	13	24	9

June — *Kordhin*, **Mithuna—Āni.**; lunar month **Jyeshtha** (Bahula / Sukla); *H 951 Rabi-ul awal*

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Ending Moment	Nakshatra	Ending Moment	Muhammadan year, month and day
4	SUN	1	11	88	14	22	10
5	Mon	2	12	80	15	18	11
6	Tues	3	13	71	16	13	12
7	Wed	4	14	61	17	07	13
8	Thur	5	P	51	18 19	00 94	14
9	Fri	6	1	41	20	87	15
10	Sat	7	2	31	21	81	16
11	SUN	8	3	21	22	75	17
12	Mon	9	4	12	23	70	18
13	Tues.	10	5 6	·05 99	24	67	19
14	Wed	11	7	94	25	65	20
15	Thur	12	8	90	26	65	21
16	Fri	13	9	90	27	67	22
17	Sat	14	10	93	1	70	23
18	SUN	15	11	97	2	77	24
19	Mon.	16			3	85	25
20	Tues	17	12	02	4	95	26
21	Wed	18	13	08			27
22	Thur	19	14	16	5	05	28
23	Fri.	20	—A	25	6	15	29
24	Sat	21	1	33	7	26	—30
25	SUN	22	2	40	8	36	1
26	Mon	23	3	45	9	44	2
27	Tues	24	4	49	10	50	3
28	Wed	25	5	50	11	54	4
29	Thur	26	6	50	12	56	5
30	Fri	27	7	47	13	57	6
—31	Sat	28	8	42	14	55	7
1	SUN	29	9	36	15	·52	8
2	Mon	30	10	·28	16	47	9

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi. 5. Mrig. 6. Ardrā. 7 Punar 8 Push. 9 Aślesh 10 Magh. 11. P. Phal. 12. U. Phal.
25 P. Bhad 26. U Bhad 27 Rev

A.D. 1544. **Kollam 720,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** } **Hijra 951,** Commences **March 25** **Vikrama 1601** **Bengal San. 950.** **(N. Cycle) Paridhâvin.**

A—Amâvâsyâ.
P—Paurnimâ.

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day	Notes
	July							
3	Tues	1	11	19	17	41	10	
4	Wed	2	12 / 13	09 / 99	18	35	11	
5	Thur	3	14	89	19	28	12	**Âshâdha.**
6	Fri ○	4	P	79	20	21	13	
7	Sat	5	1	69	21	14	14	
8	Sun	6	2	60	22	08	15	
9	Mon	7	3	52	23	04	16	
10	Tues	8	4	46	24 / 25	00 / 98	17	
11	Wed	9	5	42	26	97	18	*Krodhin.* **Karkataka—Âdi.**
12	Thur	10	6	40	27	98	19	*Bahula*
13	Fri	11	7	39			20	*H 951 Rabî al-âkhir*
14	Sat	12	8	41	1	02	21	
15	Sun	13	9	44	2	08	22	
16	Mon	14	10	50	3	15	23	
17	Tues	15	11	57	4	25	24	
18	Wed	16	12	65	5	35	25	
19	Thur	17	13	74	6	45	26	
20	Fri	18	14	82	7	57	27	
21	Sat	19	—A	88	8	66	28	
22	Sun	20	1	93	9	75	—29	
23	Mon	21	2	97	10	81	1	
24	Tues	22	3	98	11	86	2	
25	Wed	23	4	98	12	89	3	*Sukla.*
26	Thur	24	5	95	13	90	4	
27	Fri	25	6	91	14	88	5	
28	Sat	26	7	85	15	85	6	
29	Sun	27	8	77	16	80	7	
30	Mon	28	9	68	17	76	8	**Śrâvana.**
31	Tues	29	10	58	18	69	9	
—32	Wed	30	11	48	19	62	10	
1	Thur	31	12	38	20	55	11	
	Aug							
2	Fri	1	13	28	21	48	12	
3	Sat	2	14	18	22	43	13	
4	Sun	3	P	10	23	37	14	
5	Mon	4	1 / 2	02 / 95	24	33	15	
6	Tues	5	3	91	25	30	16	
7	Wed	6	4	89	26	29	17	*H 951 Jamada'l auwal*
8	Thur	7	5	89	27	30	18	
9	Fri	8	6	91	1	34	19	*Bahula*
10	Sat	9	7	94	2	39	20	
11	Sun	10			3	46	21	
12	Mon	11	8	00	4	55	22	
13	Tues	12	9	08	5	65	23	
14	Wed	13	10	16	6	76	24	*Krodhin.* **Simha—Âvani**
15	Thur	14	11	24	7	·87	25	
16	Fri	15	12	32	8	97	26	
17	Sat	16	13	39			27	
18	Sun	17	14	44	9	05	28	
19	Mon	18	—A	48	10	12	29	
20	Tues	19	1	50	11	18	—30	
21	Wed	20	2	49	12	21	1	
22	Thur	21	3	46	13	22	2	
23	Fri	22	4	42	14	21	3	
24	Sat	23	5	36	15	18	4	*Sukla*
25	Sun	24	6	28	16	15	5	
26	Mon	25	7	19	17	29	6	
27	Tues	26	8	10	18 / 19	08 / 96	7	*H 951 Jamada'l âkhir*
28	Wed	27	9 / 10	·00 / 90	20	89	8	
29	Thur	28	11	80	21	82	9	
30	Fri	29	12	70	22	76	10	
—31	Sat	30	13	62	23	·71	11	
1	Sun	31	14	55	24	66	12	

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day	Notes
	Sep							
2	Mon	1	P	49	25	63	13	
3	Tues	2	1	44	26	61	14	
4	Wed	3	2	42	27	63	15	**Bhâdrapada**
5	Thur	4	3	41	1	65	16	
6	Fri	5	4	48	2	70	17	
7	Sat	6	5	47	3	76	18	*H 951 Jamâ'dal âkhir*
8	Sun	7	6	53	4	85	19	
9	Mon	8	7	61	5	95	20	
10	Tues	9	8	69			21	
11	Wed	10	9	77	6	06	22	*Bahula*
12	Thur	11	10	85	7	16	23	
13	Fri	12	11	92	8	27	24	
14	Sat	13	12	98	9	36	25	
15	Sun	14			10	44	26	*Krodhin* **Kanyâ—Purattâśi**
16	Mon	15	13	02	11	49	27	
17	Tues	16	14	04	12	53	28	
18	Wed	17	—A	08	13	54	—29	
19	Thur	18	1 / 2	01 / 97	14	53	1	
20	Fri	19	3	91	15	52	2	
21	Sat	20	4	83	16	48	3	
22	Sun	21	5	74	17	43	4	
23	Mon	22	6	65	18	37	5	
24	Tues	23	7	55	19	30	6	
25	Wed	24	8	45	20	23	7	
26	Thur	25	9	35	21	17	8	*Sukla*
27	Fri	26	10	26	22	10	9	
28	Sat	27	11	18	23 / 24	04 / 99	10	*H 951 Rajab*
29	Sun	28	12	11	25	96	11	
—30	Mon	29	13	05	26	95	12	
1	Tues	30	14 / P	01 / 99	27	95	13	
	Oct							
2	Wed	1	1	98	1	97	14	
3	Thur	2					15	**Âśvina**
4	Fri	3	2	00	2	01	16	
5	Sat	4	3	04	3	07	17	
6	Sun	5	4	10	4	16	18	
7	Mon	6	5	18	5	25	19	
8	Tues	7	6	26	6	36	20	
9	Wed	8	7	36	7	46	21	*Bahula*
10	Thur	9	8	44	8	57	22	
11	Fri	10	9	51	9	67	23	
12	Sat	11	10	56	10	75	24	*Krodhin* **Tulâ—Aippaśi.**
13	Sun	12	11	60	11	81	25	
14	Mon	13	12	62	12	84	26	
15	Tues	14	13	61	13	86	27	
16	Wed	15	14	59	14	86	28	
17	Thur	16	—A	56	15	85	29	
18	Fri	17	1	50	16	81	—30	
19	Sat	18	2	43	17	76	1	
20	Sun	19	3	34	18	70	2	*Sukla*
21	Mon	20	4	24	19	64	3	
22	Tues	21	5	14	20	58	4	
23	Wed	22	6 / 7	04 / 95	21	51	5	
24	Thur	23	8	86	22	44	6	
25	Fri	24	9	77	23	38	7	*H 951 Sha'ban*
26	Sat	25	10	70	24	32	8	
27	Sun	26	11	65	25	30	9	
28	Mon	27	12	61	26	27	10	**Kârttika.**
29	Tues	28	13	59	27	27	11	
—30	Wed	29	14	58	1	28	12	
1	Thur	30	P	61	2	32	13	
2	Fri	31	1	·65	3	39	14	

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day	Notes
	Nov							
3	Sat	1	2	71	4	46	15	**Kârttika.**
4	Sun	2	3	79	5	55	16	
5	Mon	3	4	88	6	65	17	
6	Tues	4	5	97	7	76	18	
7	Wed	5			8	87	19	
8	Thur	6	6	05	9	97	20	*H 951 Sha'bân*
9	Fri	7	7	12			21	*Bahula*
10	Sat	8	8	18	10	05	22	
11	Sun	9	9	22	11	12	23	
12	Mon	10	10	24	12	16	24	*Krodhin* **Vriśchika—Kârttigai**
13	Tues	11	11	24	13	18	25	
14	Wed	12	12	21	14	19	26	
15	Thur	13	13	17	15	18	27	
16	Fri	14	14	11	16	15	28	
17	Sat	15	A / 1	04 / 96	17	10	—29	
18	Sun	16	2	87	18 / 19	04 / 98	1	
19	Mon	17	3	77	20	91	2	
20	Tues	18	4	67	21	84	3	*Sukla*
21	Wed	19	5	57	22	77	4	
22	Thur	20	6	48	23	71	5	
23	Fri	21	7	40	24	67	6	
24	Sat	22	8	33	25	68	7	
25	Sun	23	9	28	26	60	8	**Mârgaśirsha**
26	Mon	24	10	24	27	59	9	
27	Tues	25	11	22	1	60	10	
28	Wed	26	12	22	2	63	11	
29	Thur	27	13	24	3	69	12	
—30	Fri	28	14	28	4	76	13	
1	Sat	29	P	34	5	85	14	
2	Sun	30	1	42	6	95	15	
	Dec							
3	Mon	1	2	52			16	
4	Tues	2	3	60	7	06	17	*H 951 Ramazân*
5	Wed	3	4	68	8	17	18	
6	Thur	4	5	76	9	27	19	
7	Fri	5	6	82	10	36	20	
8	Sat	6	7	86	11	43	21	*Bahula*
9	Sun	7	8	87	12	47	22	
10	Mon	8	9	88	13	51	23	
11	Tues	9	10	86	14	52	24	
12	Wed	10	11	82	15	51	25	*Krodhin* **Dhanus—Mârgali.**
13	Thur	11	12	76	16	48	26	
14	Fri	12	13	68	17	43	27	
15	Sat	13	14	60	18	39	28	
16	Sun	14	—A	51	19	32	29	
17	Mon	15	1	42	20	25	—30	
18	Tues	16	2	32	21	18	1	
19	Wed	17	3	22	22	11	2	
20	Thur	18	4	13	23	06	3	
21	Fri	19	5 / 6	05 / 98	24 / 25	00 / 96	4	
22	Sat	20	7	92	26	93	5	
23	Sun	21	8	88	27	91	6	*Sukla.*
24	Mon	22	9	86	1	92	7	
25	Tues	23	10	87	2	95	8	*H 951 Shawwâl*
26	Wed	24	11	89			9	
27	Thur	25	12	93	3	00	10	
28	Fri	26	13	99	4	07	11	
—29	Sat	27			5	15	12	
1	Sun	28	14	07	6	25	13	**Pausha**
2	Mon ○	29	P	16	7	37	14	
3	Tues	30	1	25	8	47	15	
4	Wed	31	2	33	9	57	16	

13. Hasta 14 Chit 15 Svâti 16 Viśâk. 17 Anur 18 Jyesh 19. Mûla. 20. P Ash 21. U Ash 22. Śrav 23 Dhani. 24. Śatab

A.D 1545. **Solar Eclipse.** ● **Lunar Eclipse.** ○

Mēsha Sankrānti (Commencement of Indian Sidereal year) **(Surya Sid.) March 27 76.** **(Arya Sid) March 27 68**

Śaka 1467 **Kaliyuga 4646.** **(S. Cycle) Viśvāvasu.**

Column headings: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Solar: Krodhan, Makara—Tai. Lunar: Bahula, Sukla, Māgha. Muhammadan: H 951 Shawwāl; H 951 Zi-l ka'da.

Cyclic sidereal day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan day
5	Thur	1	3	41	10	66	17
6	Fri	2	4	47	11	78	18
7	Sat	3	5	51	12	80	19
8	SUN	4	6	52	13	83	20
9	Mon	5	7	52	14	84	21
10	Tues	6	8	50	15	88	22
11	Wed	7	9	46	16	81	23
12	Thur	8	10	40	17	78	24
13	Fri	9	11	33	18	72	25
14	Sat	10	12	24	19	66	26
15	SUN	11	13	15	20	59	27
16	Mon	12	14 / A	05 / 95	21	52	28
17	Tues	13	1	86	22	45	29
18	Wed	14	2	77	23	39	1
19	Thur	15	3	69	24	34	2
20	Fri	16	4	62	25	29	3
21	Sat	17	5	56	26	25	4
22	SUN	18	6	52	27	24	5
23	Mon	19	7	50	1	25	6
24	Tues	20	8	50	2	27	7
25	Wed	21	9	53	3	31	8
26	Thur	22	10	57	4	37	9
27	Fri	23	11	63	5	45	10
28	Sat	24	12	71	6	56	11
29	SUN	25	13	80	7	66	12
—30	Mon	26	14	89	8	77	13
1	Tues	27	P	97	9	87	14
2	Wed	28			10	96	15
3	Thur	29	1	04			16
4	Fri	30	2	10	11	05	17
5	Sat	31	3	14	12	11	18

Feb

Solar: Krodhan, Kumbha—Māsi. Lunar: Bahula, Sukla, Phālguna. Muhammadan: H 951 Zi-l-hijja.

Cyclic sidereal day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan day
6	SUN	1	4	16	13	15	19
7	Mon	2	5	15	14	16	20
8	Tues	3	6	13	15	16	21
9	Wed	4	7	09	16	15	22
10	Thur	5	8 / 9	03 / 96	17	11	23
11	Fri	6	10	88	18	06	24
12	Sat	7	11	78	19 / 20	00 / 93	25
13	SUN	8	12	68	21	86	26
14	Mon	9	13	58	22	80	27
15	Tues	10	14	48	23	73	28
16	Wed	11	A	39	24	67	29
17	Thur	12	1	39	25	62	30
18	Fri	13	2	23	26	58	1
19	Sat	14	3	18	27	57	2
20	SUN	15	4	14	1	57	3
21	Mon	16	5	13	2	58	4
22	Tues	17	6	13	3	62	5
23	Wed	18	7	15	4	68	6
24	Thur	19	8	19	5	77	7
25	Fri	20	9	25	6	86	8
26	Sat	21	10	32	7	96	9
27	SUN	22	11	41			10
28	Mon	23	12	50	8	07	11
—29	Tues	24	13	59	9	17	12
1	Wed	25	14	66	10	28	13
2	Thur	26	P	71	11	36	14
3	Fri	27	1	74	12	42	15
4	Sat	28	2	76	13	46	16

March

Solar: Krodhan, Mīna—Panguni. Lunar: Bahula, Sukla, Chaitra. Muhammadan: H 951 Zi-l-hijja; H 952 Muharram.

Cyclic sidereal day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan day
5	SUN	1	3	75	14	48	17
6	Mon	2	4	73	15	48	18
7	Tues	3	5	69	16	48	19
8	Wed	4	6	63	17	44	20
9	Thur	5	7	55	18	39	21
10	Fri	6	8	49	19	33	22
11	Sat	7	9	38	20	27	23
12	SUN	8	10	28	21	21	24
13	Mon	9	11	18	22	14	25
14	Tues	10	12 / 13	08 / 99	23	07	26
15	Wed	11	14	90	24 / 25	01 / 95	27
16	Thur	12	A	83	26	92	28
17	Fri	13	1	77	27	90	29
18	Sat	14	2	73	1	89	—30
19	SUN	15	3	71	2	90	1
20	Mon	16	4	70	3	93	2
21	Tues	17	5	73	.		3
22	Wed	18	6	77	4	00	4
23	Thur	19	7	83	5	07	5
24	Fri	20	8	90	6	16	6
25	Sat	21	9	98	7	26	7
26	SUN	22			8	37	8
27	Mon	23	10	07	9	48	9
28	Tues	24	11	15	10	58	10
29	Wed	25	12	22	11	66	11
30	Thur	26	13	28	12	73	12
—31	Fri	27	14	32	13	78	13
1	Sat	28	P	32	14	80	14
2	SUN	29	1	31	15	82	15
3	Mon	30	2	29	16	80	16
4	Tues	31	3	25	17	77	17

April

Solar: Viśvāvasu, Mēsha—Chittrai. Lunar: Bahula, Sukla, Vaiśākha. Muhammadan: H 952 Safar.

Cyclic sidereal day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan day
5	Wed	1	4	19	18	73	18
6	Thur	2	5	12	19	67	19
7	Fri	3	6 / 7	03 / 93	20	62	20
8	Sat	4	8	88	21	55	21
9	SUN	5	9	73	22	48	22
10	Mon	6	10	63	23	41	23
11	Tues	7	11	53	24	34	24
12	Wed	8	12	44	25	30	25
13	Thur	9	13	37	26	25	26
14	Fri	10	14	31	27	22	27
15	Sat	11	A	27	1	21	28
16	SUN	12	1	25	2	22	29
17	Mon	13	2	24	3	26	—30
18	Tues	14	3	27	4	31	1
19	Wed	15	4	31	5	37	2
20	Thur	16	5	36	6	46	3
21	Fri	17	6	43	7	56	4
22	Sat	18	7	51	8	66	5
23	SUN	19	8	60	9	78	6
24	Mon	20	9	69	10	88	7
25	Tues	21	10	76	11	97	8
26	Wed	22	11	81			9
27	Thur	23	12	84	12	04	10
28	Fri	24	13	85	13	09	11
29	Sat	25	14	85	14	13	12
30	SUN	26	P	82	15	14	13
—31	Mon	27	1	77	16	13	14
1	Tues	28	2	71	17	10	15
2	Wed	29	3	63	18	06	16
3	Thur	30	4	55	19 / 20	02 / 95	17

May

Solar: Viśvāvasu, Vrishabha—Vaigāsi. Lunar: Bahula, Sukla, Jyeshtha. Muhammadan: H 952 Safar; H 952 Rabi-ul awwal.

Cyclic sidereal day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan day
4	Fri	1	5	45	21	89	18
5	Sat	2	6	34	22	81	19
6	SUN	3	7	24	23	74	20
7	Mon	4	8	14	24	69	21
8	Tues	5	9 / 10	05 / 96	25	63	22
9	Wed	6	11	88	26	58	23
10	Thur	7	12	82	27	55	24
11	Fri	8	13	79	1	54	25
12	Sat	9	14	76	2	54	26
13	SUN	10	A	75	3	57	27
14	Mon	11	1	77	4	61	28
15	Tues	12	2	81	5	68	—29
16	Wed	13	3	87	6	76	1
17	Thur	14	4	94	7	86	2
18	Fri	15			8	97	3
19	Sat	16	5	02			4
20	SUN	17	6	10	9	08	5
21	Mon	18	7	18	10	18	6
22	Tues	19	8	25	11	27	7
23	Wed	20	9	31	12	35	8
24	Thur	21	10	34	13	41	9
25	Fri	22	11	35	14	45	10
26	Sat	23	12	34	15	46	11
27	SUN	24	13	31	16	46	12
28	Mon	25	14	27	17	48	13
29	Tues	26	P	21	18	40	14
30	Wed	27	1	13	19	35	15
—31	Thur	28	2 / 3	04 / 94	20	29	16
1	Fri	29	4	83	21	22	17
2	Sat	30	5	73	22	15	18
3	SUN	31	6	63	23	09	19

June

Solar: Viśvāvasu, Mithuna—Āni. Lunar: Bahula, Sukla, Āshādha. Muhammadan: H 952 Rabi-ul ākhir.

Cyclic sidereal day	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan day
4	Mon	1	7	53	24 / 25	03 / 97	20
5	Tues	2	8	45	26	92	21
6	Wed	3	9	37	27	88	22
7	Thur	4	10	31	1	86	23
8	Fri	5	11	26	2	87	24
9	Sat	6	12	24	3	89	25
10	SUN	7	13	24	4	92	26
11	Mon	8	14	26	5	98	27
12	Tues	9	A	30			28
13	Wed	10	1	35	6	06	29
14	Thur	11	2	42	7	17	—30
15	Fri	12	3	50	8	27	1
16	Sat	13	4	58	9	38	2
17	SUN	14	5	66	10	48	3
18	Mon	15	6	73	11	57	4
19	Tues	16	7	79	12	66	5
20	Wed	17	8	82	13	72	6
21	Thur	18	9	84	14	76	7
22	Fri	19	10	82	15	78	8
23	Sat	20	11	79	16	78	9
24	SUN	21	12	74	17	77	10
25	Mon	22	13	68	18	77	11
26	Tues	23	14	61	19	69	12
27	Wed ○	24	P	51	20	63	13
28	Thur	25	1	41	21	56	14
29	Fri	26	2	31	22	49	15
30	Sat	27	3	21	23	43	16
31	SUN	28	4	11	24	36	17
—32	Mon	29	5 / 6	01 / 92	25	30	18
1	Tues	30	7	84	26	25	19

Naksh —1 Asvin 2 Bhar. 3 Krit. 4. Rohi 5 Mrig 6 Ardrā. 7 Punar 8. Push 9. Aslesh 10. Magh 11. P Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1545. **A—Amāvāsyā.** **P—Paurnimā**

Kollam 721, Commences { **N. Malabar—Aug.** **S Malabar—July**

Hijra 952 Commences **March 15.**

Vikrama 1602. **Bengal San. 951.** **(N Cycle) Pramādin.**

SOLAR reckoning / LUNAR reckoning

July — Viśvāvasu, Karkataka—Ādi; Bahula, Sukla, Śrāvaṇa, Bahula; H 952 Jamadu'l awwal

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Wed	1	8	78	27	21	20
3	Thur	2	9	74	1	20	21
4	Fri	3	10	72	2	19	22
5	Sat	4	11	71	3	20	23
6	Sun	5	12	73	4	24	24
7	Mon	6	13	77	5	29	25
8	Tues	7	14	83	6	38	26
9	Wed	8	A	90	7	47	27
10	Thur	9	1	98	8	57	28
11	Fri	10			9	67	29
12	Sat	11	2	07	10	78	1
13	Sun	12	3	15	11	89	2
14	Mon	13	4	21	12	97	3
15	Tues	14	5	26			4
16	Wed	15	6	29	13	03	5
17	Thur	16	7	31	14	08	6
18	Fri	17	8	30	15	10	7
19	Sat	18	9	·28	16	12	8
20	Sun	19	10	23	17	10	9
21	Mon	20	11	17	18	07	10
22	Tues	21	12 / 13	09 / 99	19 / 20	02 / 97	11
23	Wed	22	14	89	21	90	12
24	Thur	23	P	79	22	84	13
25	Fri	24	1	69	23	77	14
26	Sat	25	2	59	24	70	15
27	Sun	26	3	49	25	64	16
28	Mon	27	4	41	26	58	17
29	Tues	28	5	34	27	55	18
30	Wed	29	6	28	1	52	19
31	Thur	30	7	28	2	51	20
1	Fri	31	8	21	3	52	21

Aug — Viśvāvasu, Simha—Āvaṇi; Sukla, Bhādrapada, Bahula; H 952 Jamada'l akhir

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	9	20	4	55	22
3	Sun	2	10	23	5	61	23
4	Mon	3	11	27	6	68	24
5	Tues	4	12	32	7	77	25
6	Wed	5	13	39	8	87	26
7	Thur	6	14	47	9	97	27
8	Fri	7	A	56			28
9	Sat	8	1	64	10	09	29
10	Sun	9	2	71	11	19	30
11	Mon	10	3	76	12	27	1
12	Tues	11	4	80	13	34	2
13	Wed	12	5	81	14	39	3
14	Thur	13	6	80	15	42	4
15	Fri	14	7	78	16	44	5
16	Sat	15	8	73	17	43	6
17	Sun	16	9	67	18	40	7
18	Mon	17	10	59	19	36	8
19	Tues	18	11	50	20	·30	9
20	Wed	19	12	40	21	25	10
21	Thur	20	13	30	22	18	11
22	Fri	21	14	20	23	11	12
23	Sat	22	P	10	24 / 25	·04 / 97	13
24	Sun	23	1 / 2	01 / 92	26	93	14
25	Mon	24	3	85	27	88	15
26	Tues	25	4	79	1	85	16
27	Wed	26	5	75	2	83	17
28	Thur	27	6	·73	3	84	18
29	Fri	28	7	72	4	87	19
30	Sat	29	8	75	5	·92	20
31	Sun	30	9	79	6	98	21
1	Mon	31	10	85			22

Sep — Viśvāvasu, Kanyā—Purattasi; Bahula, Sukla, Āśvina, Bahula; H 952 Rajab

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues	1	11	93	7	07	23
3	Wed	2	..		8	16	24
4	Thur	3	12	02	9	28	25
5	Fri	4	13	10	10	39	26
6	Sat	5	14	17	11	19	27
7	Sun	6	A	24	12	58	28
8	Mon	7	1	29	13	55	29
9	Tues	8	2	38	14	70	1
10	Wed	9	3	34	15	75	2
11	Thur	10	4	34	16	76	3
12	Fri	11	5	31	17	75	4
13	Sat	12	6	26	18	73	5
14	Sun	13	7	20	19	69	6
15	Mon	14	8	12	20	65	7
16	Tues	15	9 / 10	04 / 95	21	59	8
17	Wed	16	11	85	22	52	9
18	Thur	17	12	75	23	45	10
19	Fri	18	13	65	24	38	11
20	Sat	19	14	55	25	32	12
21	Sun	20	P	47	26	26	13
22	Mon	21	1	40	27	21	14
23	Tues	22	2	34	1	18	15
24	Wed	23	3	30	2	16	16
25	Thur	24	4	28	3	17	17
26	Fri	25	5	28	4	19	18
27	Sat	26	6	31	5	28	19
28	Sun	27	7	36	6	29	20
29	Mon	28	8	42	7	37	21
30	Tues	29	9	49	8	46	22
31	Wed	30	10	57	9	58	23

Oct — Viśvāvasu, Tulā—Aippaśi; Sukla, Kārttika, Bahula; H 952 Sha'ban

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Thur	1	11	66	10	68	24
2	Fri	2	12	74	11	79	25
3	Sat	3	13	81	12	88	26
4	Sun	4	14	86	13	96	27
5	Mon	5	A	90			28
6	Tues	6	1	91	14	03	29
7	Wed	7	2	91	15	06	30
8	Thur	8	3	89	16	08	1
9	Fri	9	4	85	17	08	2
10	Sat	10	5	79	18	06	3
11	Sun	11	6	71	19 / 20	03 / 98	4
12	Mon	12	7	62	21	92	5
13	Tues	13	8	52	22	86	6
14	Wed	14	9	42	23	78	7
15	Thur	15	10	32	24	72	8
16	Fri	16	11	23	25	66	9
17	Sat	17	12	14	26	60	10
18	Sun	18	13 / 14	06 / 99	27	54	11
19	Mon	19	P	93	1	51	12
20	Tues	20	1	89	2	49	13
21	Wed	21	2	88	3	49	14
22	Thur	22	3	88	4	50	15
23	Fri	23	4	90	5	54	16
24	Sat	24	5	93	6	60	17
25	Sun	25			7	67	18
26	Mon	26	6	02	8	77	19
27	Tues	27	7	10	9	87	20
28	Wed	28	8	18	10	98	21
29	Thur	29	9	27			22
1	Fri	30	10	35	11	09	23
2	Sat	31	11	42	12	18	24

Nov — Viśvāvasu, Vṛśchika—Kārttigai; Sukla, Mārgaśirsha, Bahula; H. 952 Ramazan

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Sun	1	12	48	13	27	25
4	Mon	2	13	51	14	34	26
5	Tues	3	14	53	15	38	27
6	Wed	4	A	52	16	40	28
7	Thur	5	1	50	17	40	29
8	Fri	6	2	45	18	40	1
9	Sat	7	3	39	19	36	2
10	Sun	8	4	32	20	32	3
11	Mon	9	5	24	21	26	4
12	Tues	10	6	14	22	19	5
13	Wed	11	7 / 8	04 / 94	23	13	6
14	Thur	12	9	85	24 / 25	06 / 99	7
15	Fri	13	10	76	26	93	8
16	Sat	14	11	69	27	88	9
17	Sun	15	12	63	1	84	10
18	Mon	16	13	57	2	82	11
19	Tues	17	14	53	3	81	12
20	Wed	18	P	51	4	82	13
21	Thur	19	1	50	5	85	14
22	Fri	20	2	53	6	90	15
23	Sat	21	3	58	7	98	16
24	Sun	22	4	64			17
25	Mon	23	5	72	8	07	18
26	Tues	24	6	81	9	17	19
27	Wed	25	7	90	10	28	20
28	Thur	26	8	98	11	38	21
29	Fri	27			12	49	22
30	Sat	28	9	05	13	58	23
1	Sun	29	10	11	14	65	24
2	Mon	30	11	14	15	69	25

Dec — Viśvāvasu, Dhanus—Mārgali; Sukla, Pausha, Bahula; H 952 Shawwal

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Tues	1	12	16	16	72	26
4	Wed	2	13	16	17	74	27
5	Thur	3	14	14	18	73	28
6	Fri ●	4	A	09	19	70	29
7	Sat	5	1 / 2	03 / 96	20	65	30
8	Sun	6	3	87	21	60	1
9	Mon	7	4	78	22	53	2
10	Tues	8	5	69	23	47	3
11	Wed	9	6	59	24	40	4
12	Thur	10	7	49	25	33	5
13	Fri	11	8	40	26	27	6
14	Sat	12	9	32	27	21	7
15	Sun	13	10	25	1	18	8
16	Mon	14	11	20	2	15	9
17	Tues	15	12	16	3	13	10
18	Wed	16	13	15	4	14	11
19	Thur	17	14	15	5	16	12
20	Fri ○	18	P	18	6	22	13
21	Sat	19	1	22	7	29	14
22	Sun	20	2	28	8	37	15
23	Mon	21	3	36	9	47	16
24	Tues	22	4	45	10	58	17
25	Wed	23	5	54	11	69	18
26	Thur	24	6	68	12	79	19
27	Fri	25	7	70	13	88	20
28	Sat	26	8	75	14	95	21
29	Sun	27	9	79			22
1	Mon	28	10	81	15	01	23
2	Tues	29	11	80	16	05	24
3	Wed	30	12	78	17	06	25
4	Thur	31	13	74	18	05	26

13 Hasta 14 Chit 15. Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22. Srav 23 Dhani. 24 Satab

A.D 1546. **Mēsha Sankrānti** (Commencement of Indian Sidereal year)

Solar Eclipse. ● **(Surya Sid.) March 28·02** **Śaka 1468** **Kaliyuga 4647.**

Lunar Eclipse ○ **(Arya Sid.) March 27·94.** **(S. Cycle) Parābhava**

Viśvāvasu **Makara—Tai.** | **Māgha** (Sukla / Bahula) | H 952 Zi-l ka'da.

Viśvāvasu **Kumbha—Māsi** | **Phālguna** (Sukla / Bahula) | H 952 Zi-l-hijja

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan						
5	Fri	1	14	68	19 / 20	03 / 99	27
6	Sat	2	—A	61	21	93	28
7	SUN	3	1	53	22	88	—29
8	Mon	4	2	43	23	81	1
9	Tues	5	3	33	24	74	2
10	Wed	6	4	23	25	67	3
11	Thur	7	5	14	26	60	4
12	Fri	8	6 / 7	05 / 97	27	56	5
13	Sat	9	8	91	1	51	6
14	SUN	10	9	85	2	47	7
15	Mon	11	10	81	3	46	8
16	Tues	12	11	80	4	46	9
17	Wed	13	12	79	5	49	10
18	Thur	14	13	82	6	53	11
19	Fri	15	14	87	7	59	12
20	Sat	16	P	94	8	67	13
21	SUN	17			9	77	14
22	Mon	18	1	02	10	88	15
23	Tues	19	2	10	11	99	16
24	Wed	20	3	18			17
25	Thur.	21	4	26	12	09	18
26	Fri	22	5	33	13	19	19
27	Sat	23	6	39	14	26	20
28	SUN	24	7	43	15	32	21
29	Mon	25	8	44	16	37	22
—30	Tues	26	9	45	17	38	23
1	Wed.	27	10	42	18	38	24
2	Thur	28	11	37	19	36	25
3	Fri	29	12	31	20	32	26
4	Sat	30	13	24	21	28	27
5	SUN	31	14	16	22	22	28
	Feb						
6	Mon	1	A / 1	06 / ·96	23	15	29
7	Tues	2	2	86	24	08	—30
8	Wed	3	3	77	25 / 26	01 / 95	1
9	Thur	4	4	68	27	89	2
10	Fri	5	5	60	1	84	3
11	Sat	6	6	53	2	80	4
12	SUN	7	7	47	3	78	5
13	Mon	8	8	43	4	79	6
14	Tues	9	9	42	5	80	7
15	Wed	10	10	42	6	84	8
16	Thur	11	11	44	7	90	9
17	Fri	12	12	48	8	98	10
18	Sat	13	13	54			11
19	SUN	14	14	62	9	08	12
20	Mon	15	P	72	10	18	13
21	Tues	16	1	81	11	29	14
22	Wed	17	2	89	12	39	15
23	Thur.	18	3	95	13	49	16
24	Fri	19			14	57	17
25	Sat	20	4	00	15	64	18
26	SUN	21	5	04	16	68	19
27	Mon	22	6	05	17	70	20
28	Tues	23	7	06	18	70	21
29	Wed	24	8 / 9	03 / 99	19	68	22
—30	Thur	25	10	92	20	66	23
1	Fri	26	11	84	21	61	24
2	Sat	27	12	76	22	55	25
3	SUN	28	13	67	23	49	26

Viśvāvasu **Mīna—Panguni** | **Chaitra** (Sukla / Bahula) | H 953 Muharram

Parābhava **Mēsha—Chittirai** | **Vaiśākha** (Sukla / Bahula) | H 953 Ṣafar.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March						
4	Mon	1	14	57	24	42	27
5	Tues	2	—A	47	25	36	28
6	Wed	3	1	37	26	29	—29
7	Thur	4	2	27	27	23	1
8	Fri	5	3	18	1	17	2
9	Sat	6	4	11	2	18	3
10	SUN	7	5	06	3	12	4
11	Mon	8	6	03	4	11	5
12	Tues	9	7	01	5	12	6
13	Wed	10	8	01	6	15	7
14	Thur	11	9	03	7	21	8
15	Fri	12	10	08	8	28	9
16	Sat	13	11	14	9	38	10
17	SUN	14	12	21	10	48	11
18	Mon	15	13	30	11	59	12
19	Tues	16	14	38	12	69	13
20	Wed	17	P	46	13	79	14
21	Thur	18	1	53	14	88	15
22	Fri	19	2	59	15	95	16
23	Sat	20	3	63			17
24	SUN	21	4	68	16	00	18
25	Mon	22	5	68	17	02	19
26	Tues	23	6	60	18	08	20
27	Wed	24	7	55	19 / 20	02 / 99	21
28	Thur	25	8	49	21	95	22
29	Fri	26	9	42	22	89	23
—30	Sat	27	10	33	23	83	24
1	SUN	28	11	23	24	77	25
2	Mon	29	12	12	25	70	26
3	Tues	30	13 / 14	02 / 92	26	63	27
4	Wed	31	—A	83	27	56	28
	April.						
5	Thur	1	1	75	1	51	29
6	Fri	2	2	68	2	47	—30
7	Sat	3	3	62	3	44	1
8	SUN	4	4	58	4	43	2
9	Mon	5	5	56	5	44	3
10	Tues	6	6	57	6	47	4
11	Wed	7	7	59	7	52	5
12	Thur	8	8	63	8	59	6
13	Fri	9	9	69	9	68	7
14	Sat	10	10	76	10	78	8
15	SUN	11	11	84	11	88	9
16	Mon	12	12	93	12	99	10
17	Tues	13					11
18	Wed	14	13	01	13	10	12
19	Thur	15	14	08	14	19	13
20	Fri	16	P	13	15	26	14
21	Sat	17	1	17	16	31	15
22	SUN	18	2	18	17	34	16
23	Mon	19	3	16	18	36	17
24	Tues	20	4	14	19	35	18
25	Wed	21	5	09	20	32	19
26	Thur	22	6 / 7	03 / 95	21	28	20
27	Fri	23	8	86	22	23	21
28	Sat	24	9	76	23	17	22
29	SUN	25	10	66	24	10	23
30	Mon	26	11	56	25 / 26	03 / 96	24
—31	Tues	27	12	46	27	90	25
1	Wed	28	13	36	1	84	26
2	Thur.	29	14	27	2	80	27
3	Fri	30	—A	20	3	77	28

Parābhava **Vrishabha—Vaigāśi** | **Jyeshtha** (Sukla. / Bahula) | H 953 Rabi-ul awwal.

Parābhava **Mithuna—Āni** | **Adhika Āshādha** (Sukla / Bahula) | H 953 Rabi-ul ākhir

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May						
4	Sat	1	1	14	4	76	—29
5	SUN	2	2	10	5	76	1
6	Mon	3	3	08	6	78	2
7	Tues	4	4	08	7	83	3
8	Wed	5	5	10	8	90	4
9	Thur	6	6	14	9	98	5
10	Fri	7	7	20			6
11	Sat	8	8	27	10	·08	7
12	SUN	9	9	35	11	18	8
13	Mon	10	10	44	12	30	9
14	Tues	11	11	52	13	40	10
15	Wed	12	12	59	14	49	11
16	Thur	13	13	64	15	57	12
17	Fri	14	14	67	16	62	13
18	Sat	15	P	69	17	67	14
19	SUN	16	1	67	18	68	15
20	Mon	17	2	64	19	68	16
21	Tues	18	3	59	20	65	17
22	Wed	19	4	52	21	61	18
23	Thur	20	5	44	22	57	19
24	Fri	21	6	35	23	51	20
25	Sat	22	7	25	24	44	21
26	SUN	23	8	14	25	37	22
27	Mon	24	9 / 10	04 / 95	26	30	23
28	Tues	25	11	86	27	23	24
29	Wed	26	12	77	1	·19	25
30	Thur	27	13	69	2	14	26
—31	Fri	28	14	63	3	10	27
1	Sat	29	—A	59	4	08	28
2	SUN	30	1	57	5	08	29
3	Mon	31	2	57	6	11	—30
	June						
4	Tues	1	3	59	7	15	1
5	Wed	2	4	63	8	20	2
6	Thur	3	5	69	9	28	3
7	Fri	4	6	·76	10	38	4
8	Sat	5	7	84	11	49	5
9	SUN	6	8	92	12	60	6
10	Mon	7			13	70	7
11	Tues	8	9	00	14	79	8
12	Wed	9	10	07	15	87	9
13	Thur	10	11	12	16	94	10
14	Fri	11	12	16	17	98	11
15	Sat	12	13	17			12
16	SUN	13	14	·15	18	·00	13
17	Mon	14	P	12	19 / 20	00 / 98	14
18	Tues	15	1	07	21	95	15
19	Wed	16	2 / 3	00 / 92	22	91	16
20	Thur	17	4	84	23	85	17
21	Fri	18	5	74	24	78	18
22	Sat	19	6	63	25	71	19
23	SUN	20	7	53	26	64	20
24	Mon	21	8	43	27	58	21
25	Tues	22	9	33	1	52	22
26	Wed	23	10	24	2	47	23
27	Thur	24	11	17	3	43	24
28	Fri	25	12	11	4	40	25
29	Sat	26	13	07	5	41	26
30	SUN	27	14	05	6	42	27
31	Mon	28	—A	04	7	46	28
—32	Tues	29	1	06	8	51	—29
1	Wed	30	2	10	9	59	1

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mṛig 6 Ardrā 7 Punar 8. Push 9 Aślesh 10 Magh 11 P. Phal 12. U Phal 25. P Bhad 26. U. Bhad 27. Rev.

A.D. 1546.
A—Amāvāsyā.
P—Paurnimā.

Kollam 722, Commences { **N. Malabar—Aug.** / **S Malabar—July.** }

Hijra 953. Commences **March 4.**

Vikrama 1603.
Bengal San. 952.
(N. Cycle) Ānanda.

Parabhava. **Karkataka—Ādi** · **Nija Āshādha** (*Sukla*, *Bahula*) · *H 953 Jamada'l awwal*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
2	Thur	1	8 16	10 69	2
3	Fri	2	4 23	11 ·79	3
4	Sat	3	5 32	12 89	4
5	SUN	4	6 40		5
6	Mon.	5	7 48	13 ·00	6
7	Tues	6	8 55	14 10	7
8	Wed	7	9 60	15 18	8
9	Thur	8	10 64	16 25	9
10	Fri	9	11 64	17 30	10
11	Sat	10	12 63	18 32	11
12	SUN	11	13 60	19 33	12
13	Mon	12	14 55	20 31	13
14	Tues.	13	P 48	21 29	14
15	Wed	14	1 40	22 24	15
16	Thur	15	2 31	23 18	16
17	Fri	16	3 21	24 12	17
18	Sat	17	4 11	25 05 26 99	18
19	SUN	18	5 01 6 91	27 92	19
20	Mon	19	7 81	1 86	20
21	Tues	20	8 72	2 80	21
22	Wed	21	9 65	3 76	22
23	Thur	22	10 58	4 74	23
24	Fri	23	11 55	5 73	24
25	Sat	24	12 53	6 74	25
26	SUN	25	13 54	7 77	26
27	Mon	26	14 55	8 82	27
28	Tues	27	—A 59	9 90	28
29	Wed	28	1 65	10 99	29
30	Thur	29	2 72		—30
—31	Fri	30	3 81	11 09	1
1	Sat	31	4 90	12 19	2

Parabhava **Simha—Āvani** · **Śrāvana** (*Sukla*, *Bahula*, *Sukla*) · *H 953 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug				
2	SUN	1	5 97	13 30	3
3	Mon	2		14 40	4
4	Tues	3	6 04	15 49	5
5	Wed	4	7 10	16 56	6
6	Thur	5	8 13	17 61	7
7	Fri	6	9 14	18 64	8
8	Sat	7	10 12	19 65	9
9	SUN	8	11 09	20 65	10
10	Mon	9	12 05 13 99	21 62	11
11	Tues	10	14 91	22 58	12
12	Wed	11	P 81	23 52	13
13	Thur	12	1 71	24 46	14
14	Fri.	13	2 61	25 40	15
15	Sat	14	3 51	26 33	16
16	SUN	15	4 41	27 26	17
17	Mon	16	5 32	1 19	18
18	Tues.	17	6 23	2 14	19
19	Wed	18	7 15	3 10	20
20	Thur	19	8 10	4 07	21
21	Fri	20	9 06	5 05	22
22	Sat	21	10 04	6 06	23
23	SUN	22	11 05	7 ·08	24
24	Mon	23	12 07	8 13	25
25	Tues.	24	13 11	9 20	26
26	Wed	25	14 16	10 29	27
27	Thur	26	—A 24	11 38	28
28	Fri	27	1 32	12 49	—29
29	Sat.	28	2 41	13 60	1
30	SUN	29	3 49	14 71	2
—31	Mon	30	4 56	15 80	3
1	Tues.	31	5 62	16 87	4

Parabhava. **Kanyā—Purattāśi** · **Bhādrapada** (*Bahula*, *Sukla*) · *H 953 Rajab*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
2	Wed	1	6 65	17 92	5
3	Thur	2	7 67	18 ·96	6
4	Fri	3	8 65	19 98	7
5	Sat	4	9 ·62	20 97	8
6	SUN	5	10 58	21 95	9
7	Mon	6	11 51	22 91	10
8	Tues	7	12 43	23 ·86	11
9	Wed	8	13 34	24 80	12
10	Thur	9	14 25	25 74	13
11	Fri	10	P 15	26 67	14
12	Sat	11	1 05 2 95	27 60	15
13	SUN	12	3 85	1 53	16
14	Mon	13	4 76	2 48	17
15	Tues	14	5 69	3 43	18
16	Wed	15	6 64	4 40	19
17	Thur.	16	7 60	5 38	20
18	Fri	17	8 59	6 38	21
19	Sat	18	9 59	7 40	22
20	SUN	19	10 61	8 45	23
21	Mon	20	11 66	9 51	24
22	Tues	21	12 72	10 59	25
23	Wed	22	13 80	11 68	26
24	Thur	23	14 88	12 79	27
25	Fri	24	A 97	13 90	28
26	Sat	25			29
27	SUN	26	1 05	14 ·01	—30
28	Mon	27	2 13	15 10	1
29	Tues	28	3 18	16 18	2
30	Wed	29	4 21	17 24	3
—31	Thur	30	5 23	18 28	4

Parābhava. **Tulā—Aippaśi** · **Āśvina** (*Bahula*, *Sukla*) · *H 953 Sha'ban*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct				
1	Fri	1	6 21	19 30	5
2	Sat	2	7 19	20 30	6
3	SUN	3	8 14	21 28	7
4	Mon	4	9 08	22 24	8
5	Tues	5	10 00 11 91	23 20	9
6	Wed	6	12 81	24 14	10
7	Thur	7	13 71	25 08	11
8	Fri	8	14 61	26 00 27 94	12
9	Sat	9	P 52	1 87	13
10	SUN	10	1 43	2 82	14
11	Mon	11	2 35	3 76	15
12	Tues	12	3 28	4 73	16
13	Wed	13	4 23	5 ·70	17
14	Thur	14	5 18	6 70	18
15	Fri	15	6 17	7 72	19
16	Sat	16	7 17	8 76	20
17	SUN	17	8 20	9 82	21
18	Mon	18	9 25	10 89	22
19	Tues	19	10 31	11 ·98	23
20	Wed.	20	11 39		24
21	Thur	21	12 47	12 10	25
22	Fri	22	13 56	13 20	26
23	Sat	23	14 64	14 31	27
24	SUN	24	—A 72	15 40	28
25	Mon	25	1 77	16 48	—29
26	Tues.	26	2 ·81	17 56	1
27	Wed	27	3 82	18 ·60	2
28	Thur	28	4 81	19 62	3
29	Fri.	29	5 79	20 62	4
—30	Sat	30	6 74	21 61	5
1	SUN	31	7 68	22 ·58	6

Parābhava **Vriśchika—Kārttigai** · **Kārtika** (*Bahula*, *Sukla*) · *H 953 Ramazān*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
2	Mon	1	8 61	23 54	7
3	Tues	2	9 52	24 48	8
4	Wed	3	10 42	25 41	9
5	Thur	4	11 32	26 34	10
6	Fri	5	12 23	27 27	11
7	Sat	6	13 13	1 21	12
8	SUN	7	14 04 P 96	2 15	13
9	Mon	8	1 89	3 10	14
10	Tues	9	2 84	4 06	15
11	Wed	10	3 81	5 03	16
12	Thur	11	4 79	6 03	17
13	Fri	12	5 ·79	7 04	18
14	Sat.	13	6 82	8 07	19
15	SUN	14	7 87	9 12	20
16	Mon.	15	8 93	10 20	21
17	Tues	16		11 29	22
18	Wed	17	9 01	12 39	23
19	Thur	18	10 11	13 50	24
20	Fri	19	11 19	14 61	25
21	Sat	20	12 27	15 70	26
22	SUN	21	13 34	16 80	27
23	Mon	22	14 40	17 87	28
24	Tues	●23	—A ·44	18 91	29
25	Wed	24	1 45	19 94	—30
26	Thur	25	2 45	20 95	1
27	Fri	26	3 42	21 94	2
28	Sat	27	4 37	22 92	3
—29	SUN	28	5 31	23 87	4
1	Mon	29	6 24	24 82	5
2	Tues	30	7 15	25 75	6

Parābhava **Dhanus—Mārgali** · **Mārgaśirsha** (*Bahula*, *Sukla*) · *H 953 Shawwāl* · *H 953 Zi-l-ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec				
3	Wed	1	8 06 9 ·96	26 68	7
4	Thur	2	10 86	27 62	8
5	Fri	3	11 77	1 55	9
6	Sat	4	12 68	2 49	10
7	SUN	5	13 ·60	3 43	11
8	Mon	6	14 53	4 39	12
9	Tues	7	P 47	5 37	13
10	Wed	8	1 44	6 35	14
11	Thur	9	2 43	7 36	15
12	Fri	10	3 44	8 39	16
13	Sat	11	4 46	9 43	17
14	SUN	12	5 51	10 51	18
15	Mon	13	6 58	11 59	19
16	Tues	14	7 66	12 69	20
17	Wed	15	8 75	13 80	21
18	Thur	16	9 84	14 90	22
19	Fri	17	10 92		23
20	Sat.	18	11 99	15 01	24
21	SUN	19		16 10	25
22	Mon.	20	12 05	17 17	26
23	Tues	21	13 08	18 23	27
24	Wed	22	14 09	19 26	28
25	Thur	23	—A 09	20 27	—29
26	Fri	24	1 06	21 27	1
27	Sat	25	2 ·02 3 96	22 25	2
28	SUN	26	4 88	23 20	3
29	Mon	27	5 ·79	24 15	4
—30	Tues.	28	6 70	25 ·09	5
1	Wed	29	7 61	26 08 27 96	6
2	Thur	30	8 51	1 89	7
3	Fri.	31	9 41	2 82	8

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17 Anur 18. Jyesh 19 Mūla. 20 P Ash 21 U Ash. 22. Śrav 23 Dhani 24. Śatab.

A D. 1547 **Mēsha Saṅkrānti.** (Commencement of Indian Sidereal year) **Śaka 1469** **Kaliyuga 4648.**

Solar Eclipse ● **(Surya Sid.) March 28 28.** **(S Cycle) Plavaṅga**

Lunar Eclipse. ○ **(Arya Sid) March 28 20**

SOLAR reckoning | LUNAR reckoning

Parābhava **Makara—Tai** · **Paušha** (Sukla, Bahula, Sukla) · H 953 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan						
4	Sat	1	10	32	3	77	9
5	SUN	2	11	24	4	73	10
6	Mon	3	12	17	5	69	11
7	Tues	4	13	12	6	68	12
8	Wed	5	14	09	7	68	13
9	Thur	6	P	07	8	70	14
10	Fri	7	1	09	9	75	15
11	Sat	8	2	11	10	81	16
12	SUN	9	3	16	11	90	17
13	Mon	10	4	22	12	99	18
14	Tues	11	5	30			19
15	Wed	12	6	39	13	10	20
16	Thur	13	7	48	14	20	21
17	Fri	14	8	57	15	31	22
18	Sat	15	9	64	16	41	23
19	SUN	16	10	69	17	48	24
20	Mon	17	11	·72	18	54	25
21	Tues	18	12	75	19	58	26
22	Wed	19	13	73	20	60	27
23	Thur	20	14	70	21	60	28
24	Fri	21	—A	66	22	58	29
25	Sat	22	1	60	23	54	—30
26	SUN	23	2	53	24	49	1
27	Mon	24	3	44	25	44	2
28	Tues	25	4	35	26	37	3
—29	Wed	26	5	25	27	30	4
1	Thur	27	6	15	1	23	5
2	Fri	28	7 8	05 96	2	16	6
3	Sat	29	9	88	3	11	7
4	SUN	30	10	81	4	·06	8
5	Mon	31	11	76	5	02	9

Parābhava **Kumbha—Māsi** · **Māgha** (Bahula, Sukla) · H 953 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Feb						
6	Tues	1	12	72	6	00	10
7	Wed	2	13	71	7	00	11
8	Thur	3	14	71	8	01	12
9	Fri	4	P	74	9	06	13
10	Sat	5	1	79	10	12	14
11	SUN	6	2	85	11	20	15
12	Mon	7	3	93	12	·29	16
13	Tues	8			13	39	17
14	Wed	9	4	01	14	51	18
15	Thur	10	5	10	15	61	19
16	Fri	11	6	19	16	71	20
17	Sat	12	7	26	17	79	21
18	SUN	13	8	31	18	85	22
19	Mon	14	9	34	19	90	23
20	Tues	15	10	36	20	92	24
21	Wed	16	11	35	21	92	25
22	Thur	17	12	33	22	90	26
23	Fri	18	13	28	23	87	27
24	Sat	19	14	21	24	83	28
25	SUN	20	—A	13	25	·77	—29
26	Mon	21	1 2	04 95	26	71	1
27	Tues	22	3	·86	27	64	2
28	Wed	23	4	76	1	57	3
29	Thur	24	5	66	2	51	4
—30	Fri	25	6	57	3	45	5
1	Sat	26	7	49	4	·39	6
2	SUN.	27	8	41	5	35	7
3	Mon	28	9	36	6	33	8

Parābhava **Mina—Panguni** · **Phālguna** (Bahula, Sukla) · H 954 Muharram

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March						
4	Tues	1	10	32	7	32	9
5	Wed	2	11	31	8	34	10
6	Thur	3	12	31	9	37	11
7	Fri	4	13	34	10	43	12
8	Sat	5	14	38	11	50	13
9	SUN	6	P	44	12	59	14
10	Mon	7	1	52	13	70	15
11	Tues	8	2	61	14	81	16
12	Wed	9	3	70	15	91	17
13	Thur	10	4	78			18
14	Fri	11	5	85	16	01	19
15	Sat	12	6	90	17	09	20
16	SUN	13	7	94	18	17	21
17	Mon	14	8	95	19	22	22
18	Tues	15	9	93	20	24	23
19	Wed	16	10	91	21	25	24
20	Thur	17	11	86	22	23	25
21	Fri	18	12	80	23	21	26
22	Sat	19	13	72	24	17	27
23	SUN	20	14	63	25	11	28
24	Mon	21	—A	58	26 27	05 97	29
25	Tues	22	1	43	1	90	—30
26	Wed	23	2	38	2	85	1
27	Thur	24	3	23	3	78	2
28	Fri	25	4	·14	4	73	3
29	Sat	26	5 6	06 99	5	68	4
—30	SUN	27	7	92	6	65	5
1	Mon	28	8	88	7	65	6
2	Tues	29	9	87	8	66	7
3	Wed	30	10	87	9	69	8
4	Thur	31	11	90	10	74	9

Plavanga **Mēsha—Chittirai** · **Chaitra** (Bahula, Sukla) · H 954 Safar · H 954 Rabi-ul awwal

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	April.						
5	Fri	1	12	95	11	80	10
6	Sat	2			12	90	11
7	SUN	3	13	01			12
8	Mon	4	14	08	13	00	13
9	Tues	5	P	16	14	11	14
10	Wed	6	1	25	15	21	15
11	Thur	7	2	33	16	31	16
12	Fri	8	3	40	17	41	17
13	Sat	9	4	45	18	48	18
14	SUN	10	5	48	19	53	19
15	Mon	11	6	49	20	56	20
16	Tues	12	7	48	21	57	21
17	Wed	13	8	45	22	57	22
18	Thur	14	9	40	23	54	23
19	Fri	15	10	34	24	51	24
20	Sat	16	11	26	25	45	25
21	SUN	17	12	17	26	38	26
22	Mon	18	13 14	07 97	27	31	27
23	Tues	19	—A	86	1	25	28
24	Wed	20	1	76	2	18	—29
25	Thur	21	2	67	3	12	1
26	Fri	22	3	58	4	06	2
27	Sat	23	4	51	5 6	01 99	3
28	SUN	24	5	46	7	97	4
29	Mon	25	6	42	8	98	5
30	Tues	26	7	40			6
—31	Wed	27	8	41	9	00	7
1	Thur	28	9	42	10	05	8
2	Fri.	29	10	46	11	·12	9
3	Sat	30	11	52	12	20	10

Plavanga **Vrishabha—Vaigāsi** · **Vaisākha** (Bahula, Sukla) · H 954 Rabi-ul awwal

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May						
4	SUN	1	12	60	13	30	11
5	Mon	2	13	69	14	40	12
6	Tues	3	14	77	15	51	13
7	Wed ○	4	P	85	16	62	14
8	Thur	5	1	91	17	71	15
9	Fri	6	2	96	18	79	16
10	Sat	7			19	84	17
11	SUN	8	3	00	20	88	18
12	Mon	9	4 5	00 99	21	89	19
13	Tues	10	6	96	22	90	20
14	Wed	11	7	91	23	87	21
15	Thur	12	8	84	24	83	22
16	Fri	13	9	76	25	78	23
17	Sat	14	10	67	26	72	24
18	SUN	15	11	57	27	66	25
19	Mon	16	12	46	1	59	26
20	Tues	17	13	36	2	52	27
21	Wed	18	14	26	3	45	28
22	Thur ●	19	—A	16	4	39	29
23	Fri	20	1	·08	5	36	—30
24	Sat	21	2 3	01 95	6	32	1
25	SUN	22	4	91	7	30	2
26	Mon	23	5	89	8	30	3
27	Tues	24	6	90	9	·32	4
28	Wed	25	7	92	10	37	5
29	Thur	26	8	96	11	·43	6
30	Fri	27			12	50	7
31	Sat	28	9	02	13	60	8
—32	SUN	29	10	09	14	70	9
1	Mon	30	11	17	15	82	10
2	Tues	31	12	26	16	92	11

Plavanga **Mithuna—Āni** · **Jyeshtha** (Bahula, Sukla) · **Āshādha** · H 954 Rabi-ul akhir

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	June						
3	Wed	1	13	34			12
4	Thur	2	14	40	17	01	13
5	Fri	3	P	45	18	09	14
6	Sat	4	1	48	19	·15	15
7	SUN.	5	2	49	20	19	16
8	Mon	6	3	47	21	22	17
9	Tues	7	4	44	22	22	18
10	Wed	8	5	40	23	20	19
11	Thur	9	6	33	24	17	20
12	Fri.	10	7	24	25	·12	21
13	Sat	11	8	15	26	07	22
14	SUN	12	9 10	05 94	27 1	00 93	23
15	Mon.	13	11	84	2	86	24
16	Tues	14	12	74	3	79	25
17	Wed	15	13	64	4	74	26
18	Thur	16	14	56	5	69	27
19	Fri	17	—A	49	6	65	28
20	Sat	18	1	48	7	62	—29
21	SUN	19	2	39	8	62	1
22	Mon	20	3	37	9	64	2
23	Tues	21	4	38	10	68	3
24	Wed	22	5	40	11	73	4
25	Thur	23	6	44	12	81	5
26	Fri	24	7	50	13	90	6
27	Sat	25	8	57			7
28	SUN	26	9	65	14	00	8
29	Mon	27	10	·74	15	11	9
30	Tues	28	11	81	16	·22	10
—31	Wed	29	12	87	17	32	11
1	Thur	30	13	93	18	40	12

Naksh:—1 Aśvin. 2. Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aśleah. 10 Magh 11 P Phal 12 U. Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1547.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 723, Commences { **N. Malabar—Sep** / **S. Malabar—Aug.**

Hijra 954 Commences **Feb 21.**

Vikrama 1604
Bengal San. 953.
(N. Cycle) Râkshasa

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July. — Solar: *Plavanga* **Karkataka—Âdi.** Lunar: **Âshâdha** *Bahula*, *Sukla*; **Śrâvana**. Muhammadan: *H 954 Jamâda'l awwal*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Fri	1	14	96	19	46	13
3	Sat	2	P	97	20	52	14
4	SUN	3	1	95	21	54	15
5	Mon	4	2	92	22	55	16
6	Tues	5	3	87	23	53	17
7	Wed	6	4	80	24	50	18
8	Thur	7	5	72	25	46	19
9	Fri	8	6	63	26	40	20
10	Sat	9	7	58	27	34	21
11	SUN	10	8	42	1	27	22
12	Mon	11	9	32	2	20	23
13	Tues	12	10	22	3	14	24
14	Wed	13	11	12	4	08	25
15	Thur	14	12 13	04 97	5 6	02 98	26
16	Fri	15	14	91	7	95	27
17	Sat	16	—A	87	8	95	28
18	SUN	17	1	86	9	96	29
19	Mon	18	2	85	10	99	—30
20	Tues	19	3	88			1
21	Wed	20	4	92	11	04	2
22	Thur	21	5	98	12	11	3
23	Fri	22			13	20	4
24	Sat	23	6	05	14	31	5
25	SUN	24	7	13	15	41	6
26	Mon	25	8	22	16	52	7
27	Tues	26	9	30	17	62	8
28	Wed	27	10	36	18	70	9
29	Thur	28	11	41	19	78	10
30	Fri	29	12	44	20	83	11
31	Sat	30	13	46	21	86	12
—32	SUN	31	14	44	22	87	13

Aug — Solar: *Plavanga* **Simha—Âvani.** Lunar: *Bahula*, *Sukla*; **Bhâdrapada.** Muhammadan: *H 954 Jamâda'l âkhir*; *H 954 Rajab*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	Mon	1	P	41	23	86	14
2	Tues	2	1	36	24	84	15
3	Wed	3	2	29	25	80	16
4	Thur	4	3	21	26	74	17
5	Fri	5	4	12	27	68	18
6	Sat	6	5 6	02 92	1	61	19
7	SUN	7	7	82	2	55	20
8	Mon	8	8	72	3	48	21
9	Tues	9	9	63	4	41	22
10	Wed	10	10	54	5	36	23
11	Thur	11	11	47	6	31	24
12	Fri	12	12	41	7	28	25
13	Sat	13	13	37	8	27	26
14	SUN	14	14	36	9	28	27
15	Mon	15	—A	36	10	30	28
16	Tues	16	1	39	11	35	—29
17	Wed	17	2	43	12	41	1
18	Thur	18	3	49	13	51	2
19	Fri	19	4	56	14	61	3
20	Sat	20	5	64	15	71	4
21	SUN	21	6	73	16	82	5
22	Mon	22	7	81	17	92	6
23	Tues	23	8	88			7
24	Wed	24	9	93	18	02	8
25	Thur	25	10	96	19	09	9
26	Fri	26	11	97	20	14	10
27	Sat	27	12	95	21	18	11
28	SUN	28	13	92	22	19	12
29	Mon	29	14	87	23	19	13
30	Tues	30	P	81	24	17	14
—31	Wed	31	1	73	25	13	15

Sep — Solar: *Plavanga* **Kanyâ—Purattâsi.** Lunar: *Bahula*, *Sukla*; **Âśvina**. Muhammadan: *H 954 Rajab*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	Thur	1	2	65	26	08	16
2	Fri	2	3	55	27 1	01 95	17
3	Sat	3	4	45	2	89	18
4	SUN	4	5	35	3	81	19
5	Mon	5	6	25	4	75	20
6	Tues.	6	7	16	5	69	21
7	Wed	7	8	08	6	64	22
8	Thur	8	9 10	00 94	7	62	23
9	Fri	9	11	91	8	60	24
10	Sat	10	12	89	9	60	25
11	SUN	11	13	89	10	62	26
12	Mon	12	14	92	11	66	27
13	Tues	13	—A	96	12	73	28
14	Wed	14			13	81	29
15	Thur	15	1	03	14	90	—30
16	Fri	16	2	10			1
17	Sat	17	3	20	15	01	2
18	SUN	18	4	28	16	11	3
19	Mon	19	5	36	17	23	4
20	Tues	20	6	43	18	32	5
21	Wed	21	7	48	19	40	6
22	Thur	22	8	51	20	46	7
23	Fri	23	9	52	21	49	8
24	Sat	24	10	51	22	52	9
25	SUN	25	11	48	23	52	10
26	Mon	26	12	43	24	50	11
27	Tues	27	13	37	25	46	12
28	Wed	28	14	29	26	41	13
29	Thur	29	P	21	27	35	14
—30	Fri	30	1	11	1	29	15

Oct — Solar: *Plavanga* **Tulâ—Aippasi.** Lunar: *Bahula*, *Sukla*; **Kârttika**. Muhammadan: *H 954 Sha'bân*; *H 954 Ramazân*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	Sat	1	2 3	01 91	2	22	16
2	SUN	2	4	81	3	15	17
3	Mon	3	5	72	4	09	18
4	Tues	4	6	64	5 6	02 98	19
5	Wed	5	7	57	7	95	20
6	Thur	6	8	51	8	92	21
7	Fri	7	9	48	9	92	22
8	Sat	8	10	47	10	93	23
9	SUN	9	11	48	11	98	24
10	Mon	10	12	50			25
11	Tues	11	13	55	12	04	26
12	Wed	12	14	61	13	11	27
13	Thur	13	—A	69	14	20	28
14	Fri	14	1	78	15	31	—29
15	Sat	15	2	86	16	42	1
16	SUN	16	3	94	17	53	2
17	Mon	17			18	62	3
18	Tues	18	4	02	19	70	4
19	Wed	19	5	07	20	77	5
20	Thur	20	6	10	21	81	6
21	Fri	21	7	11	22	84	7
22	Sat	22	8	10	23	84	8
23	SUN	23	9	07	24	83	9
24	Mon	24	10 11	03 97	25	79	10
25	Tues	25	12	89	26	75	11
26	Wed	26	13	80	27	70	12
27	Thur	27	14	71	1	63	13
28	Fri ○	28	P	61	2	56	14
29	Sat	29	1	51	3	49	15
—30	SUN	30	2	41	4	42	16
1	Mon	31	3	32	5	37	17

Nov. — Solar: *Plavanga* **Vriśchika—Kârttigai.** Lunar: *Bahula*, *Sukla*; **Mârgaśîrsha**. Muhammadan: *H 954 Ramazân*; *H 954 Shawwâl*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Tues	1	4	24	6	32	18
3	Wed	2	5	18	7	28	19
4	Thur	3	6	13	8	25	20
5	Fri	4	7	09	9	24	21
6	Sat	5	8	07	10	26	22
7	SUN	6	9	09	11	29	23
8	Mon	7	10	11	12	34	24
9	Tues	8	11	16	13	42	25
10	Wed	9	12	23	14	50	26
11	Thur	10	13	31	15	61	27
12	Fri	11	14	40	16	72	28
13	Sat	12	—A	48	17	83	29
14	SUN	13	1	56	18	92	—30
15	Mon	14	2	61			1
16	Tues	15	3	69	19	01	2
17	Wed	16	4	72	20	08	3
18	Thur	17	5	74	21	13	4
19	Fri	18	6	73	22	16	5
20	Sat	19	7	70	23	17	6
21	SUN	20	8	65	24	15	7
22	Mon	21	9	58	25	13	8
23	Tues	22	10	51	26	09	9
24	Wed	23	11	43	27 1	04 97	10
25	Thur	24	12	34	2	90	11
26	Fri	25	13	24	3	83	12
27	Sat	26	14	14	4	77	13
28	SUN	27	P 1	04 95	5	71	14
29	Mon	28	2	88	6	65	15
—30	Tues	29	3	81	7	61	16
1	Wed	30	4	76	8	58	17

Dec — Solar: *Plavanga* **Dhanus—Mârgali.** Lunar: *Bahula*, *Sukla*; **Pausha.** Muhammadan: *H 954 Zi-l-ka'da*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Thur	1	5	73	9	57	18
3	Fri	2	6	72	10	58	19
4	Sat	3	7	72	11	61	20
5	SUN	4	8	75	12	65	21
6	Mon	5	9	80	13	72	22
7	Tues	6	10	87	14	80	23
8	Wed	7	11	95	15	91	24
9	Thur	8					25
10	Fri	9	12	04	16	02	26
11	Sat	10	13	13	17	12	27
12	SUN	11	14	21	18	22	28
13	Mon	12	—A	28	19	31	—29
14	Tues	13	1	33	20	39	1
15	Wed	14	2	36	21	45	2
16	Thur	15	3	38	22	48	3
17	Fri	16	4	37	23	49	4
18	Sat	17	5	35	24	48	5
19	SUN	18	6	30	25	47	6
20	Mon	19	7	24	26	42	7
21	Tues	20	8	16	27	37	8
22	Wed	21	9 10	07 98	1	31	9
23	Thur	22	11	88	2	24	10
24	Fri	23	12	78	3	18	11
25	Sat	24	13	68	4	11	12
26	SUN	25	14	60	5 6	04 98	13
27	Mon	26	P	52	7	94	14
28	Tues	27	1	45	8	91	15
—29	Wed	28	2	40	9	90	16
1	Thur	29	3	37	10	90	17
2	Fri	30	4	36	11	92	18
3	Sat	31	5	37	12	96	19

13. Hasta 14 Chit. 15 Svâti. 16 Viśâk 17. Anur 18. Jyesh 19. Mûla. 20 P Ash 21 U Ash 22. Śrav 23 Dhani. 24 Satab

A.D 1548.
Solar Eclipse. ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year.)
(Surya Sid) March 27 54.
(Arya Sid.) March 27 46

Śaka 1470.

Kaliyuga 4649.
(S Cycle) Kīlaka

Plavanga **Makara—Tai**; *Bahula*; *Sukla*; **Māgha**; *H 954 Zi-l ka'da*; *H 954 Zi-l-hijja*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day	English month day	LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan						
4	SUN	1	6	40			20
5	Mon.	2	7	44	13	08	21
6	Tues	3	8	51	14	12	22
7	Wed	4	9	59	15	21	23
8	Thur	5	10	68	16	32	24
9	Fri	6	11	77	17	42	25
10	Sat	7	12	86	18	52	26
11	SUN	8	13	93	19	68	27
12	Mon	9	14	98	20	70	28
13	Tues	10			21	76	29
14	Wed	11	—A	01	22	80	—30
15	Thur	12	1	03	23	81	1
16	Fri	13	{2 3	01 99	24	82	2
17	Sat	14	4	94	25	80	3
18	SUN	15	5	88	26	76	4
19	Mon	16	6	80	27	71	5
20	Tues	17	7	72	1	65	6
21	Wed	18	8	62	2	59	7
22	Thur	19	9	52	3	52	8
23	Fri	20	10	42	4	45	9
24	Sat	21	11	32	5	38	10
25	SUN	22	12	24	6	32	11
26	Mon	23	13	16	7	27	12
27	Tues	24	14	10	8	24	13
28	Wed	25	P	05	9	22	14
—29	Thur	26	1	02	10	22	15
1	Fri	27	2	00	11	28	16
2	Sat	28	3	00	12	27	17
3	SUN	29	4	03	13	34	18
4	Mon	30	5	08	14	42	19
5	Tues	31	6	15	15	51	20

Plavanga **Kumbha—Māsi**; *Bahula*; *Sukla*; **Phālguna**; *H 955 Muharram*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Feb						
6	Wed	1	7	23	16	61	21
7	Thur	2	8	32	17	72	22
8	Fri	3	9	41	18	83	23
9	Sat	4	10	49	19	93	24
10	SUN	5	11	56			25
11	Mon	6	12	61	20	01	26
12	Tues	7	13	64	21	07	27
13	Wed	8	14	65	22	11	28
14	Thur	9	—A	64	23	14	29
15	Fri	10	1	62	24	14	—30
16	Sat	11	2	57	25	12	1
17	SUN	12	3	50	26	09	2
18	Mon	13	4	42	27 1	04} 99}	3
19	Tues	14	5	33	2	93	4
20	Wed	15	6	23	3	86	5
21	Thur	16	7	13	4	79	6
22	Fri	17	{8 9	04 95	5	72	7
23	Sat	18	10	86	6	65	8
24	SUN	19	11	78	7	61	9
25	Mon	20	12	71	8	57	10
26	Tues	21	13	65	9	55	11
27	Wed	22	14	62	10	54	12
28	Thur	23	P	61	11	55	13
29	Fri	24	1	62	12	59	14
—30	Sat	25	2	64	13	65	15
1	SUN	26	3	69	14	72	16
2	Mon	27	4	76	15	81	17
3	Tues	28	5	84	16	91	18
4	Wed	29	6	92			19

Plavanga **Mīna—Panguni**; *Bahula*; *Sukla*; **Chaitra**; *H 955 Muharram*; *H 955 Safar*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March						
5	Thur	1			17	08	20
6	Fri	2	7	00	18	13	21
7	Sat	3	8	08	19	28	22
8	SUN	4	9	15	20	31	23
9	Mon	5	10	20	21	38	24
10	Tues	6	11	23	22	44	25
11	Wed	7	12	25	23	46	26
12	Thur	8	13	24	24	47	27
13	Fri	9	14	21	25	45	28
14	Sat	10	—A	16	26	42	29
15	SUN	11	1	10	27	38	—30
16	Mon	12	{2 3	02 92	1	33	1
17	Tues	13	4	82	2	26	2
18	Wed	14	5	72	3	19	3
19	Thur	15	6	62	4	12	4
20	Fri	16	7	53	5	05	5
21	Sat	17	8	44	6 7	00} 95}	6
22	SUN	18	9	36	8	90	7
23	Mon	19	10	29	9	87	8
24	Tues	20	11	23	10	86	9
25	Wed	21	12	20	11	88	10
26	Thur	22	13	18	12	96	11
27	Fri	23	14	19	13	91	12
28	Sat	24	P	22			13
29	SUN	25	1	27	14	03	14
—30	Mon	26	2	33	15	11	15
1	Tues	27	3	40	16	22	16
2	Wed	28	4	48	17	33	17
3	Thur	29	5	56	18	48	18
4	Fri	30	6	65	19	58	19
5	Sat	31	7	72	20	62	20

Kīlaka **Mēsha—Chittrai**; *Bahula*; *Sukla*; **Vaiśākha**; *H 955 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	April						
6	SUN	1	8	77	21	69	21
7	Mon	2	9	79	22	75	22
8	Tues	3	10	81	23	78	23
9	Wed	4	11	79	24	79	24
10	Thur	5	12	76	25	78	25
11	Fri	6	13	71	26	75	26
12	Sat	7	14	64	27	72	27
13	SUN	8	—A	56	1	67	28
14	Mon.	9	1	47	2	60	—29
15	Tues	10	2	37	3	53	1
16	Wed	11	3	27	4	46	2
17	Thur	12	4	17	5	40	3
18	Fri	13	{5 6	07 98	6	34	4
19	Sat	14	7	90	7	28	5
20	SUN	15	8	83	8	23	6
21	Mon	16	9	77	9	20	7
22	Tues	17	10	73	10	19	8
23	Wed	18	11	72	11	20	9
24	Thur	19	12	72	12	22	10
25	Fri	20	13	74	13	27	11
26	Sat	21	14	79	14	33	12
27	SUN. ○	22	P	85	15	42	13
28	Mon	23	1	93	16	52	14
29	Tues	24			17	62	15
30	Wed	25	2	02	18	73	16
—31	Thur	26	3	10	19	83	17
1	Fri	27	4	18	20	92	18
2	Sat	28	5	24			19
3	SUN	29	6	29	21	01	20
4	Mon	30	7	31	22	06	21

Kīlaka **Vṛishabha—Vaigāsi**; *Bahula*; *Sukla*; **Jyeshtha**; *Bahula*; *H 955 Rabi-ul ākhir*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May						
5	Tues	1	8	38	23	10	22
6	Wed	2	9	31	24	11	23
7	Thur	3	10	28	25	11	24
8	Fri	4	11	22	26	09	25
9	Sat	5	12	15	27	05	26
10	SUN	6	{13 14	07 98	1 2	00} 94}	27
11	Mon	7	—A	88	3	87	28
12	Tues	8	1	78	4	81	29
13	Wed	9	2	68	5	74	—30
14	Thur	10	3	58	6	67	1
15	Fri	11	4	48	7	61	2
16	Sat	12	5	40	8	56	3
17	SUN	13	6	33	9	54	4
18	Mon	14	7	27	10	52	5
19	Tues	15	8	23	11	52	6
20	Wed	16	9	22	12	54	7
21	Thur	17	10	22	13	58	8
22	Fri	18	11	24	14	64	9
23	Sat	19	12	29	15	72	10
24	SUN	20	13	35	16	82	11
25	Mon	21	14	42	17	92	12
26	Tues	22	P	50			13
27	Wed	23	1	59	18	03	14
28	Thur	24	2	67	19	13	15
29	Fri	25	3	74	20	23	16
30	Sat	26	4	78	21	31	17
31	SUN	27	5	81	22	37	18
—32	Mon	28	6	82	23	41	19
1	Tues	29	7	80	24	43	20
2	Wed	30	8	77	25	44	21
3	Thur	31	9	71	26	42	22

Kīlaka **Mithuna—Āni**; *Sukla*; **Āshāḍha**; *Bahula*; *H 955 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	June						
4	Fri	1	10	64	27	39	23
5	Sat	2	11	56	1	34	24
6	SUN	3	12	47	2	28	25
7	Mon	4	13	37	3	22	26
8	Tues	5	14	26	4	15	27
9	Wed	6	—A	16	5	08	28
10	Thur	7	{1 2	06 96	6 7	01} 95}	—29
11	Fri	8	3	88	8	91	1
12	Sat	9	4	81	9	87	2
13	SUN	10	5	75	10	84	3
14	Mon	11	6	71	11	84	4
15	Tues	12	7	70	12	85	5
16	Wed	13	8	69	13	89	6
17	Thur	14	9	72	14	95	7
18	Fri	15	10	77			8
19	Sat	16	11	83	15	03	9
20	SUN	17	12	90	16	12	10
21	Mon	18	13	99	17	22	11
22	Tues	19			18	33	12
23	Wed	20	14	07	19	44	13
24	Thur	21	P	15	20	54	14
25	Fri.	22	1	21	21	62	15
26	Sat	23	2	26	22	68	16
27	SUN	24	3	29	23	73	17
28	Mon	25	4	21	24	76	18
29	Tues	26	5	28	25	77	19
30	Wed	27	6	25	26	75	20
—31	Thur	28	7	19	27	72	21
1	Fri	29	8	12	1	67	22
2	Sat	30	{9 10	04 95	2	62	23

Naksh —1 Asvin 2 Bhar 3 Kṛit 4. Rohi 5. Mṛig 6 Ardrā. 7 Punar 8 Push. 9. Aślesh 10 Magh. 11 P Phal 12 U. Ph al. 25 P Bhad 26. U Bhad 27. Rev

A.D 1548 | Kollam 724, Commences { N. Malabar—Aug; S. Malabar—July | Hijra 955 Commences Feb. 11 | Vikrama 1605. Bengal San 954. (N Cycle) Anala.

A—Amāvāsyā
P—Paurnimā

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Notes
	July				Kilaka Karkataka—Ādi
3	Sun 1	11 85	3 56	24	Bahula
4	Mon 2	12 75	4 49	25	
5	Tues 3	13 64	5 42	26	
6	Wed 4	14 54	6 35	27	
7	Thur 5	—A 44	7 29	28	
8	Fri 6	1 36	8 24	29	
9	Sat 7	2 29	9 20	—30	
10	Sun 8	3 23	10 17	1	
11	Mon 9	4 20	11 16	2	
12	Tues 10	5 18	12 17	3	Sukla
13	Wed 11	6 18	13 21	4	
14	Thur 12	7 21	14 26	5	
15	Fri 13	8 25	15 33	6	
16	Sat 14	9 31	16 42	7	
17	Sun 15	10 38	17 52	8	
18	Mon 16	11 47	18 63	9	
19	Tues 17	12 55	19 74	10	
20	Wed 18	13 63	20 84	11	Srāvana
21	Thur 19	14 69	21 92	12	
22	Fri 20	P 74	22 99	13	
23	Sat 21	1 77		14	
24	Sun 22	2 77	23 05	15	H 955 Jamada'l ākhir
25	Mon 23	3 76	24 08	16	
26	Tues 24	4 73	25 09	17	
27	Wed 25	5 67	26 08	18	
28	Thur 26	6 60	27 05	19	Bahula
29	Fri 27	7 52	1 02 / 2 96	20	
30	Sat 28	8 43	3 90	21	
31	Sun 29	9 33	4 83	22	
—32	Mon 30	10 23	5 76	23	
1	Tues 31	11 13	6 69	24	
	Aug				Kilaka Simha—Āvani
2	Wed 1	12 03 / 13 93	7 63	25	
3	Thur 2	14 85	8 57	26	
4	Fri 3	—A 78	9 53	27	
5	Sat 4	1 72	10 50	28	
6	Sun 5	2 69	11 48	—29	
7	Mon 6	3 67	12 50	1	
8	Tues 7	4 68	13 52	2	
9	Wed 8	5 71	14 57	3	
10	Thur 9	6 75	15 64	4	Sukla
11	Fri 10	7 81	16 72	5	
12	Sat 11	8 88	17 83	6	
13	Sun 12	9 97	18 93	7	
14	Mon 13			8	
15	Tues 14	10 06	19 04	9	
16	Wed 15	11 14	20 14	10	
17	Thur 16	12 20	21 28	11	Bhādrapada
18	Fri 17	13 25	22 30	12	
19	Sat 18	14 27	23 36	13	
20	Sun 19	P 29	24 40	14	H 955 Rajab
21	Mon 20	1 27	25 41	15	
22	Tues 21	2 24	26 40	16	
23	Wed 22	3 19	27 38	17	
24	Thur 23	4 12	1 35	18	
25	Fri 24	5 04 / 6 94	2 30	19	
26	Sat 25	7 84	3 23	20	Bahula
27	Sun 26	8 74	4 17	21	
28	Mon 27	9 64	5 10	22	
29	Tues 28	10 55	6 03 / 7 97	23	
30	Wed 29	11 46	8 91	24	
-31	Thur 30	12 38	9 86	25	
1	Fri. 31	13 31	10 83	26	

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Notes
	Sep				Kilaka Kanyā—Purattāsi
2	Sat 1	14 26	11 82	27	
3	Sun 2	—A 22	12 82	28	
4	Mon 3	1 20	13 84	29	
5	Tues 4	2 21	14 88	—30	
6	Wed 5	3 23	15 94	1	
7	Thur 6	4 28		2	
8	Fri 7	5 34	16 03	3	
9	Sat 8	6 42	17 12	4	
10	Sun 9	7 51	18 23	5	
11	Mon 10	8 60	19 34	6	Sukla
12	Tues 11	9 67	20 44	7	
13	Wed 12	10 74	21 53	8	
14	Thur 13	11 79	22 62	9	
15	Fri 14	12 81	23 68	10	
16	Sat 15	13 83	24 71	11	
17	Sun 16	14 81	25 73	12	Āśvina
18	Mon 17	P 78	26 73	13	
19	Tues 18	1 73	27 72	14	
20	Wed 19	2 66	1 68	15	H 955 Sha'bān
21	Thur 20	3 58	2 63	16	
22	Fri 21	4 49	3 57	17	
23	Sat 22	5 40	4 50	18	
24	Sun 23	6 30	5 44	19	
25	Mon 24	7 20	6 37	20	
26	Tues 25	8 10	7 31	21	
27	Wed 26	9 02 / 10 94	8 24	22	
28	Thur 27	11 87	9 19	23	Bahula
29	Fri 28	12 82	10 17	24	
—30	Sat 29	13 78	11 14	25	
1	Sun 30	14 77	12 14	26	
	Oct				Kilaka Tulā—Aippasi
2	Mon 1	—A 77	13 15	27	
3	Tues 2	1 80	14 19	28	
4	Wed 3	2 85	15 25	—29	
5	Thur 4	3 91	16 33	1	
6	Fri 5	4 99	17 42	2	
7	Sat 6		18 53	3	
8	Sun 7	5 08	19 63	4	
9	Mon 8	6 17	20 74	5	Sukla
10	Tues 9	7 26	21 84	6	
11	Wed 10	8 32	22 92	7	
12	Thur 11	9 37	23 99	8	
13	Fri 12	10 39		9	
14	Sat 13	11 41	24 03	10	
15	Sun 14	12 39	25 05	11	
16	Mon 15	13 36	26 06	12	Kārttika
17	Tues 16	14 32	27 05	13	
18	Wed ○17	P 25	1 01 / 2 97	14	
19	Thur 18	1 17	3 91	15	H 955 Ramazān
20	Fri 19	2 08 / 3 99	4 85	16	
21	Sat 20	4 89	5 78	17	
22	Sun 21	5 79	6 71	18	
23	Mon 22	6 70	7 64	19	
24	Tues 23	7 61	8 58	20	Bahula
25	Wed 24	8 53	9 54	21	
26	Thur 25	9 46	10 49	22	
27	Fri 26	10 41	11 47	23	
28	Sat 27	11 38	12 46	24	
29	Sun 28	12 37	13 47	25	
—30	Mon 29	13 37	14 50	26	
1	Tues 30	14 41	15 56	27	
2	Wed 31	—A 46	16 64	28	

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Notes
	Nov				Kilaka Vriśchika—Kārttigai
3	Thur 1	1 53	17 72	29	
4	Fri 2	2 61	18 82	—30	
5	Sat 3	3 69	19 93	1	
6	Sun 4	4 78		2	
7	Mon 5	5 86	20 05	3	Sukla
8	Tues 6	6 98	21 14	4	
9	Wed 7	7 98	22 23	5	
10	Thur 8		23 30	6	
11	Fri 9	8 01	24 34	7	
12	Sat 10	9 03	25 38	8	
13	Sun 11	10 02 / 11 98	26 39	9	
14	Mon 12	12 93	27 37	10	Mārgaśirsha
15	Tues 13	13 87	1 34	11	
16	Wed 14	14 79	2 30	12	
17	Thur 15	P 71	3 25	13	H. 955 Shawwāl
18	Fri 16	1 62	4 19	14	
19	Sat 17	2 52	5 12	15	
20	Sun 18	3 42	6 05 / 7 98	16	
21	Mon 19	4 32	8 92	17	
22	Tues 20	5 23	9 87	18	
23	Wed 21	6 15	10 83	19	Bahula
24	Thur 22	7 09	11 80	20	
25	Fri 23	8 04	12 78	21	
26	Sat 24	9 02	13 79	22	
27	Sun 25	10 00	14 83	23	
28	Mon 26	11 00	15 87	24	
29	Tues 27	12 04	16 94	25	
—30	Wed 28	13 09		26	
1	Thur 29	14 16	17 03	27	
2	Fri 30	—A 24	18 12	28	
	Dec				Kilaka Dhanus—Mārgali
3	Sat 1	1 34	19 24	—29	
4	Sun 2	2 42	20 34	1	
5	Mon 3	3 50	21 45	2	
6	Tues 4	4 57	22 58	3	
7	Wed 5	5 62	23 61	4	
8	Thur 6	6 66	24 67	5	Sukla
9	Fri 7	7 67	25 70	6	
10	Sat 8	8 66	26 71	7	
11	Sun 9	9 63	27 70	8	
12	Mon 10	10 58	1 68	9	
13	Tues 11	11 51	2 64	10	Pausha
14	Wed 12	12 42	3 59	11	
15	Thur 13	13 35	4 53	12	
16	Fri 14	14 26	5 46	13	
17	Sat 15	P 16	6 39	14	
18	Sun 16	1 06 / 2 97	7 32	15	
19	Mon 17	3 88	8 26	16	H 955 Zi'l ka'da
20	Tues 18	4 80	9 20	17	
21	Wed 19	5 74	10 16	18	
22	Thur 20	6 69	11 12	19	
23	Fri 21	7 66	12 11	20	Bahula
24	Sat 22	8 64	13 12	21	
25	Sun 23	9 66	14 14	22	
26	Mon 24	10 69	15 18	23	
27	Tues 25	11 74	16 25	24	
28	Wed 26	12 81	17 33	25	
—29	Thur 27	13 89	18 43	26	
1	Fri 28	14 98	19 54	27	
2	Sat 29		20 64	28	
3	Sun 30	—A 07	21 75	29	
4	Mon 31	1 15	22 84	—30	

18 Hasta 14. Chit. 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh. 19 Mūla 20. P Ash 21 U. Ash 22 Śrav 23 Dhani 24 Śatab

A D. 1549
Solar Eclipse ●
Lunar Eclipse. ○

Mesha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 30
(Arya Sid.) March 27 72

Śaka 1471

Kaliyuga 4650.
(S Cycle) Saumya

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — *Kilaka* **Makara—Tai**; *Sukla* / **Māgha** / *Bahula*; *H 955 Zil-hijja*

Cyclic sidereal year, month and day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	2	22	28	92	1
6	Wed	2	3	27	24	98	2
7	Thur	3	4	30			3
8	Fri	4	5	31	25	02	4
9	Sat	5	6	30	26	03	5
10	SUN	6	7	27	27	03	6
11	Mon	7	8	23	1 / 2	01 / 98	7
12	Tues	8	9	16	3	98	8
13	Wed	9	10 / 11	08 / 99	4	87	9
14	Thur	10	12	90	5	80	10
15	Fri	11	13	80	6	73	11
16	Sat	12	14	70	7	67	12
17	SUN	13	P	60	8	60	13
18	Mon	14	1	51	9	54	14
19	Tues	15	2	44	10	49	15
20	Wed	16	3	38	11	45	16
21	Thur	17	4	34	12	44	17
22	Fri	18	5	30	13	44	18
23	Sat	19	6	28	14	46	19
24	SUN	20	7	29	15	49	20
25	Mon	21	8	33	16	55	21
26	Tues	22	9	38	17	·64	22
27	Wed	23	10	44	18	73	23
28	Thur	24	11	52	19	83	24
29	Fri	25	12	62	20	94	25
—30	Sat	26	13	70			26
1	SUN	27	14	78	21	04	27
2	Mon	28	—A	85	22	14	28
3	Tues	29	1	90	23	23	—29
4	Wed	30	2	94	24	29	1
5	Thur	31	3	95	25	33	2

Feb — *Kilaka* **Kumbha—Māsi**; *Sukla* / **Phālguna** / *Bahula*; *H 956 Muharram*

Cyclic sidereal year, month and day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Fri	1	4	93	26	85	3
7	Sat	2	5	90	27	85	4
8	SUN	3	6	86	1	34	5
9	Mon	4	7	79	2	31	6
10	Tues	5	8	71	3	26	7
11	Wed	6	9	62	4	20	8
12	Thur	7	10	53	5	14	9
13	Fri	8	11	43	6	08	10
14	Sat	9	12	33	7 / 8	00 / 94	11
15	SUN	10	13	23	9	87	12
16	Mon	11	14	14	10	82	13
17	Tues	12	P / 1	06 / 99	11	79	14
18	Wed	13	2	95	12	77	15
19	Thur	14	3	92	13	76	16
20	Fri	15	4	91	14	77	17
21	Sat	16	5	·91	15	80	18
22	SUN	17	6	94	16	87	19
23	Mon	18	7	99	17	94	20
24	Tues	19					21
25	Wed	20	8	06	18	03	22
26	Thur	21	9	14	19	13	23
27	Fri	22	10	23	20	24	24
28	Sat	23	11	32	21	34	25
—29	SUN	24	12	40	22	45	26
1	Mon	25	13	47	23	53	27
2	Tues	26	14	51	24	60	28
3	Wed	27	—A	54	25	·65	29
4	Thur	28	1	55	26	67	—30

March — *Kilaka* **Mīna—Panguni**; *Sukla* / **Chaitra** / *Bahula*; *H 956 Safar*

Cyclic sidereal year, month and day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	2	53	27	69	1
6	Sat	2	3	50	1	67	2
7	SUN	3	4	45	2	64	3
8	Mon	4	5	38	3	60	4
9	Tues	5	6	30	4	54	5
10	Wed	6	7	21	5	48	6
11	Thur	7	8	12	6	41	7
12	Fri	8	9 / 10	02 / 92	7	34	8
13	Sat	9	11	82	8	27	9
14	SUN	10	12	73	9	21	10
15	Mon	11	13	65	10	17	11
16	Tues	12	14	58	11	13	12
17	Wed	13	P	54	12	09	13
18	Thur	14	1	51	13	08	14
19	Fri	15	2	49	14	09	15
20	Sat	16	3	49	15	12	16
21	SUN	17	4	53	16	18	17
22	Mon	18	5	58	17	25	18
23	Tues	19	6	65	18	33	19
24	Wed	20	7	72	19	43	20
25	Thur	21	8	80	20	54	21
26	Fri	22	9	89	21	65	22
27	Sat	23	10	97	22	75	23
28	SUN	24			23	84	24
29	Mon	25	11	04	24	91	25
30	Tues	26	12	09	25	96	26
—31	Wed	27	13	12			27
1	Thur	28	14	11	26	00	28
2	Fri ●	29	—A	09	27	01	—29
3	Sat	30	1	06	1 / 2	00 / 97	1
4	SUN	31	2 / 3	01 / 94	3	93	2

April — *Saumya* **Mesha—Chittirai**; *Sukla* / **Adhika Vaiśākha** / *Bahula*; *H 956 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Mon	1	4	86	4	89	3
6	Tues	2	5	77	5	82	4
7	Wed	3	6	67	6	75	5
8	Thur	4	7	57	7	68	6
9	Fri	5	8	47	8	61	7
10	Sat	6	9	37	9	56	8
11	SUN	7	10	28	10	50	9
12	Mon	8	11	20	11	45	10
13	Tues	9	12	18	12	42	11
14	Wed	10	13	08	13	40	12
15	Thur	11	14	05	14	41	13
16	Fri ○	12	P	08	15	44	14
17	Sat	13	1	03	16	49	15
18	SUN	14	2	·07	17	55	16
19	Mon	15	3	12	18	63	17
20	Tues	16	4	18	19	73	18
21	Wed	17	5	25	20	84	19
22	Thur	18	6	34	21	95	20
23	Fri	19	7	42			21
24	Sat	20	8	50	22	05	22
25	SUN	21	9	57	23	14	23
26	Mon	22	10	61	24	22	24
27	Tues	23	11	64	25	28	25
28	Wed	24	12	64	26	32	26
29	Thur	25	13	63	27	33	27
30	Fri	26	14	59	1	38	28
—31	Sat	27	—A	53	2	30	29
1	SUN	28	1	46	3	27	—30
2	Mon	29	2	38	4	22	1
3	Tues	30	3	29	5	16	2

May — *Saumya* **Vrishabha—Vaigāsi**; *Sukla* / **Nija Vaiśākha** / *Bahula*; *H 956 Rabi-ul akhir*

Cyclic sidereal year, month and day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Wed	1	4	19	6	09	3
5	Thur	2	5 / 6	09 / 99	7 / 8	02 / ·96	4
6	Fri	3	7	89	9	89	5
7	Sat	4	8	80	10	·83	6
8	SUN	5	9	72	11	78	7
9	Mon	6	10	65	12	75	8
10	Tues	7	11	59	13	73	9
11	Wed	8	12	56	14	74	10
12	Thur	9	13	54	15	76	11
13	Fri	10	14	55	16	80	12
14	Sat	11	P	57	17	86	13
15	SUN	12	1	61	18	93	14
16	Mon	13	2	68			15
17	Tues	14	3	76	19	04	16
18	Wed	15	4	84	20	14	17
19	Thur	16	5	92	21	25	18
20	Fri	17			22	35	19
21	Sat	18	6	00	23	45	20
22	SUN	19	7	06	24	53	21
23	Mon	20	8	11	25	59	22
24	Tues	21	9	14	26	63	23
25	Wed	22	10	14	27	65	24
26	Thur	23	11	12	1	65	25
27	Fri	24	12	08	2	64	26
28	Sat	25	13 / 14	03 / 96	3	61	27
29	SUN	26	—A	88	4	56	28
30	Mon	27	1	78	5	50	—29
—31	Tues	28	2	68	6	43	1
1	Wed.	29	3	58	7	36	2
2	Thur	30	4	48	8	30	3
3	Fri	31	5	38	9	23	4

June — *Saumya* **Mithuna—Āni**; *Sukla* / **Jyeshtha** / *Bahula* / *Sukla*; *H 956 Jamada'l awwal*

Cyclic sidereal year, month and day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Sat	1	6	28	10	17	5
5	SUN	2	7	20	11	12	6
6	Mon	3	8	13	12	08	7
7	Tues	4	9	08	13	06	8
8	Wed	5	10	04	14	06	9
9	Thur	6	11	02	15	07	10
10	Fri	7	12	03	16	11	11
11	Sat.	8	13	05	17	16	12
12	SUN	9	14	10	18	25	13
13	Mon	10	P	17	19	34	14
14	Tues	11	1	24	20	44	15
15	Wed	12	2	32	21	55	16
16	Thur	13	3	40	22	65	17
17	Fri	14	4	48	23	76	18
18	Sat	15	5	54	24	84	19
19	SUN	16	6	59	25	90	20
20	Mon	17	7	62	26	95	21
21	Tues	18	8	62	27	97	22
22	Wed	19	9	60	1	98	23
23	Thur	20	10	56	2	·97	24
24	Fri	21	11	51	3	94	25
25	Sat.	22	12	44	4	89	26
26	SUN	23	13	36	5	83	27
27	Mon	24	14	26	6	77	28
28	Tues	25	—A	16	7	71	29
29	Wed	26	1 / 2	·06 / 95	8	64	—30
30	Thur	27	3	85	9	57	1
31	Fri.	28	4	76	10	50	2
—32	Sat	29	5	68	11	45	3
1	SUN	30	6	61	12	42	4

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig. 6. Ardrā 7 Punar 8 Push 9 Áślesh. 10. Magh 11 P. Phal. 12. U Phal.
25 P Bhad 26 U Bhad 27 Rev

A D 1549. A—Amâvâsyâ. P—Paurnimâ.

Kollam 725, Commences { **N. Malabar—Aug.** **S. Malabar—July**

Hijra 956. Commences **Jan. 30**

Vikrama 1606. **Bengal San. 956.** **(N Cycle) Pingala.**

July

Solar: Saumya Karkataka—Âdi. Lunar: Sukla, Âshâdha, Bahula. Muhammadan: H 956 Jamâda'l âkhir.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Mon	1	7	56	13	39	5
3	Tues	2	8	52	14	38	6
4	Wed	3	9	51	15	39	7
5	Thur	4	10	51	16	42	8
6	Fri	5	11	54	17	48	9
7	Sat	6	12	59	18	55	10
8	Sun	7	13	65	19	64	11
9	Mon	8	14	72	20	74	12
10	Tues	9	P	80	21	84	13
11	Wed	10	1	89	22	96	14
12	Thur	11	2	96			15
13	Fri	12			23	06	16
14	Sat	13	3	02	24	14	17
15	Sun	14	4	07	25	21	18
16	Mon	15	5	09	26	26	19
17	Tues	16	6	10	27	29	20
18	Wed	17	7	08	1	31	21
19	Thur	18	8 / 9	05 / 99	2	30	22
20	Fri	19	10	92	3	27	23
21	Sat	20	11	84	4	22	24
22	Sun	21	12	74	5	17	25
23	Mon	22	13	64	6	12	26
24	Tues	23	14	54	7 / 8	05 / 98	27
25	Wed	24	A	44	9	91	28
26	Thur	25	1	34	10	84	—29
27	Fri	26	2	25	11	79	1
28	Sat	27	3	16	12	75	2
29	Sun	28	4	09	13	72	3
30	Mon	29	5	04	14	70	4
—31	Tues	30	6 / 7	01 / 99	15	71	5
1	Wed	31			16	74	6

Aug

Solar: Saumya Simha—Âvani. Lunar: Sukla, Srâvana, Bahula, Sukla. Muhammadan: H 956 Rajab.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Thur	1	8	01	17	79	7
3	Fri	2	9	03	18	86	8
4	Sat	3	10	08	19	94	9
5	Sun	4	11	14			10
6	Mon	5	12	21	20	04	11
7	Tues.	6	13	29	21	14	12
8	Wed	7	14	38	22	26	13
9	Thur	8	P	46	23	36	14
10	Fri	9	1	53	24	45	15
11	Sat	10	2	57	25	52	16
12	Sun	11	3	60	26	58	17
13	Mon	12	4	60	27	62	18
14	Tues	13	5	58	1	63	19
15	Wed	14	6	55	2	63	20
16	Thur	15	7	50	3	60	21
17	Fri	16	8	42	4	56	22
18	Sat	17	9	34	5	52	23
19	Sun	18	10	25	6	45	24
20	Mon	19	11	15	7	38	25
21	Tues	20	12 / 13	05 / 95	8	31	26
22	Wed	21	14	85	9	24	27
23	Thur	22	A	76	10	19	28
24	Fri	23	1	68	11	13	29
25	Sat	24	2	61	12	08	—30
26	Sun	25	3	55	13	05	1
27	Mon	26	4	52	14	03	2
28	Tues	27	5	51	15	03	3
29	Wed	28	6	52	16	06	4
30	Thur	29	7	55	17	10	5
—31	Fri	30	8	60	18	16	6
1	Sat	31	9	67	19	24	7

Sep

Solar: Saumya Kanyâ—Purattâsi. Lunar: Bhâdrapada, Bahula, Sukla. Muhammadan: H 956 Sha'bân.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Sun	1	10	74	20	34	8
3	Mon	2	11	83	21	45	9
4	Tues	3	12	92	22	•65	10
5	Wed	4	13	99	23	66	11
6	Thur	5			24	75	12
7	Fri	6	14	05	25	83	13
8	Sat	7	P	09	26	90	14
9	Sun	8	1	13	27	94	15
10	Mon	9	2	13	1	95	16
11	Tues	10	3	12	2	95	17
12	Wed	11	4	08	3	93	18
13	Thur	12	5 / 6	03 / 96	4	90	19
14	Fri	13	7	88	5	85	20
15	Sat	14	8	79	6	79	21
16	Sun	15	9	69	7	72	22
17	Mon	16	10	59	8	65	23
18	Tues	17	11	49	9	59	24
19	Wed	18	12	39	10	52	25
20	Thur	19	13	30	11	46	26
21	Fri	20	14	22	12	41	27
22	Sat ●	21	A	16	13	37	28
23	Sun	22	1	11	14	35	—29
24	Mon	23	2	08	15	36	1
25	Tues.	24	3	06	16	37	2
26	Wed	25	4	08	17	41	3
27	Thur	26	5	11	18	47	4
28	Fri	27	6	16	19	54	5
29	Sat	28	7	23	20	65	6
30	Sun	29	8	31	21	76	7
—31	Mon	30	9	40	22	85	8

Oct

Solar: Saumya Tulâ—Aippasi. Lunar: Âsvina, Bahula, Sukla. Muhammadan: H 956 Ramazân.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	Tues.	1	10	48	23	96	9
2	Wed	2	11	56			10
3	Thur	3	12	62	24	05	11
4	Fri	4	13	67	25	14	12
5	Sat	5	14	70	26	21	13
6	Sun ○	6	P	70	27	25	14
7	Mon	7	1	69	1	27	15
8	Tues	8	2	66	2	27	16
9	Wed	9	3	61	3	27	17
10	Thur	10	4	54	4	22	18
11	Fri	11	5	46	5	19	19
12	Sat	12	6	37	6	13	20
13	Sun	13	7	27	7 / 8	06 / 99	21
14	Mon	14	8	17	9	93	22
15	Tues	15	9 / 10	07 / 98	10	86	23
16	Wed	16	11	89	11	80	24
17	Thur	17	12	81	12	75	25
18	Fri	18	13	75	13	71	26
19	Sat	19	14	70	14	69	27
20	Sun	20	A	67	15	68	28
21	Mon	21	1	66	16	69	29
22	Tues	22	2	68	17	72	—30
23	Wed	23	3	70	18	77	1
24	Thur	24	4	75	19	86	2
•25	Fri	25	5	82	20	95	3
26	Sat	26	6	91			4
27	Sun	27			21	05	5
28	Mon	28	7	00	22	15	6
29	Tues.	29	8	08	23	26	7
—30	Wed	30	9	16	24	37	8
1	Thur	31	10	22	25	45	9

Nov

Solar: Saumya Vrischika—Kârttigai. Lunar: Kârttika, Bahula, Sukla. Muhammadan: H 956 Shawwâl.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Fri	1	11	27	26	52	10
3	Sat	2	12	31	27	56	11
4	Sun	3	13	32	1	60	12
5	Mon	4	14	30	2	61	13
6	Tues	5	P	27	3	59	14
7	Wed	6	1	23	4	56	15
8	Thur	7	2	16	5	52	16
9	Fri	8	3 / 4	08 / 99	6	46	17
10	Sat	9	5	89	7	41	18
11	Sun	10	6	79	8	34	19
12	Mon	11	7	69	9	27	20
13	Tues	12	8	60	10	20	21
14	Wed	13	9	51	11	14	22
15	Thur	14	10	44	12	09	23
16	Fri	15	11	37	13	•05	24
17	Sat	16	12	33	14	02	25
18	Sun	17	13	30	15	00	26
19	Mon	18	14	28	16	01	27
20	Tues	19	A	30	17	04	28
21	Wed	20	1	33	18	09	—29
22	Thur	21	2	38	19	16	1
23	Fri	22	3	45	20	25	2
24	Sat	23	4	54	21	34	3
25	Sun	24	5	63	22	45	4
26	Mon	25	6	72	23	57	5
27	Tues	26	7	79	24	67	6
28	Wed	27	8	85	25	75	7
—29	Thur	28	9	91	26	83	8
1	Fri	29	10	94	27	88	9
2	Sat	30	11	95	1	92	10

Dec

Solar: Saumya Dhanus—Mârgali. Lunar: Mârgasirsha, Bahula, Sukla, Pausha. Muhammadan: H 956 Zi-l-ka'da, H. 956 Zi-l-hijja.

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	Sun	1	12	94	2	98	11
4	Mon	2	13	90	3	92	12
5	Tues	3	14	85	4	90	13
6	Wed	4	P	79	5	85	14
7	Thur	5	1	72	6	81	15
8	Fri	6	2	63	7	75	16
9	Sat	7	3	53	8	68	17
10	Sun	8	4	43	9	61	18
11	Mon	9	5	33	10	54	19
12	Tues	10	6	24	11	47	20
13	Wed	11	7	15	12	42	21
14	Thur	12	8	08	13	38	22
15	Fri	13	9 / 10	•02 / •97	14	34	23
16	Sat	14	11	94	15	33	24
17	Sun	15	12	93	16	33	25
18	Mon	16	13	95	17	36	26
19	Tues	17	14	98	18	40	27
20	Wed	18			19	47	28
21	Thur	19	A	03	20	55	29
22	Fri	20	1	10	21	64	—30
23	Sat	21	2	18	22	76	1
24	Sun	22	3	27	23	86	2
25	Mon	23	4	36	24	97	3
26	Tues	24	5	44			4
27	Wed	25	6	51	25	06	5
28	Thur	26	7	56	26	13	6
—29	Fri	27	8	59	27	20	7
1	Sat	28	9	60	1	24	8
2	Sun	29	10	58	2	25	9
3	Mon	30	11	56	3	25	10
4	Tues.	31	12	51	4	22	11

13 Hasta 14 Chit. 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula. 20 P. Ash. 21 U Ash 22. Srav 23 Dhani 24 Satab.

A.D 1550 **Solar Eclipse ●** **Lunar Eclipse ○**

Mésha Sankrânti. (Commencement of Indian Sidereal year) **(Surya Sid.) March 28 06** **(Arya Sid) March 27 98**

Śaka 1472

Kaliyuga 4651. **(S Cycle) Sâdhârana**

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)	Notes
	Jan				
5	Wed 1	13 44	5 19	12	Pausha
6	Thur 2	14 36	6 15	13	
7	Fri 3	P 27	7 08	14	
8	Sat 4	1 18	8 02 / 9 95	15	H 956 Zi-l-hijja
9	SUN 5	2 08 / 3 98	10 88	16	
10	Mon 6	4 89	11 82	17	Bahula
11	Tues 7	5 80	12 76	18	
12	Wed 8	6 72	13 71	19	Saumya Makara—Tai
13	Thur 9	7 66	14 67	20	
14	Fri 10	8 61	15 65	21	
15	Sat 11	9 58	16 66	22	
16	SUN 12	10 57	17 68	23	
17	Mon 13	11 59	18 71	24	
18	Tues 14	12 62	19 77	25	
19	Wed 15	13 67	20 85	26	
20	Thur 16	14 74	21 95	27	
21	Fri 17	—A 82		28	
22	Sat 18	1 91	22 06	29	
23	SUN 19		23 16	—30	
24	Mon 20	2 00	24 27	1	
25	Tues 21	3 08	25 36	2	
26	Wed 22	4 15	26 45	3	Sukla
27	Thur 23	5 20	27 51	4	
28	Fri 24	6 23	1 55	5	
29	Sat 25	7 23	2 57	6	
—30	SUN 26	8 22	3 57	7	
1	Mon 27	9 18	4 55	8	
2	Tues 28	10 13	5 53	9	
3	Wed 29	11 07 / 12 99	6 48	10	
4	Thur 30	13 91	7 42	11	
5	Fri 31	14 81	8 36	12	
	Feb				
6	Sat 1	P 71	9 28	13	Mâgha
7	SUN 2	1 61	10 22	14	
8	Mon 3	2 52	11 16	15	
9	Tues 4	3 43	12 09	16	H 957 Muharram
10	Wed 5	4 35	13 04	17	
11	Thur 6	5 29	14 00 / 15 99	18	
12	Fri 7	6 24	16 98	19	Bahula
13	Sat 8	7 22	17 99	20	Saumya Kumbha—Mâsi
14	SUN 9	8 20		21	
15	Mon 10	9 21	18 02	22	
16	Tues 11	10 24	19 06	23	
17	Wed 12	11 29	20 16	24	
18	Thur 13	12 36	21 25	25	
19	Fri 14	13 44	22 35	26	
20	Sat 15	14 54	23 46	27	
21	SUN 16	—A 62	24 56	28	
22	Mon 17	1 70	25 66	29	
23	Tues 18	2 76	26 76	—30	
24	Wed 19	3 81	27 82	1	
25	Thur 20	4 84	1 87	2	
26	Fri 21	5 84	2 89	3	Sukla
27	Sat 22	6 84	3 90	4	H 957 Safar
28	SUN 23	7 80	4 89	5	
29	Mon 24	8 75	5 86	6	
—30	Tues 25	9 68	6 82	7	
1	Wed 26	10 60	7 76	8	Phâl
2	Thur 27	11 51	8 69	9	
3	Fri 28	12 41	9 63	10	

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)	Notes
	March				
4	Sat 1	13 31	10 56	11	
5	SUN 2	14 21	11 49	12	
6	Mon 3	P 11	12 43	13	
7	Tues 4	1 02 / 2 95	13 87	14	
8	Wed 5	3 89	14 34	15	Phâlguna
9	Thur 6	4 84	15 81	16	
10	Fri 7	5 81	16 80	17	Saumya Mîna—Panguni
11	Sat 8	6 79	17 31	18	
12	SUN 9	7 81	18 34	19	
13	Mon 10	8 84	19 40	20	H 957 Safar
14	Tues 11	9 89	20 47	21	
15	Wed 12	10 95	21 55	22	
16	Thur 13		22 65	23	Bahula
17	Fri 14	11 03	23 76	24	
18	Sat 15	12 12	24 86	25	
19	SUN 16	13 20	25 97	26	
20	Mon 17	14 28		27	
21	Tues ● 18	—A 34	26 06	28	
22	Wed 19	1 39	27 13	—29	
23	Thur 20	2 42	1 18	1	
24	Fri 21	3 42	2 21	2	
25	Sat 22	4 41	3 23	3	
26	SUN 23	5 37	4 22	4	
27	Mon 24	6 32	5 19	5	Sukla
28	Tues 25	7 25	6 15	6	
29	Wed 26	8 17	7 09	7	
—30	Thur 27	9 08 / 10 98	8 04 / 9 97	8	
1	Fri 28	11 87	10 90	9	
2	Sat. 29	12 77	11 83	10	
3	SUN 30	13 68	12 77	11	
4	Mon 31	14 59	13 72	12	
	April				
5	Tues 1	P 51	14 67	13	Chaitra
6	Wed 2	1 44	15 64	14	H 957 Rabi ul awwal
7	Thur 3	2 39	16 62	15	
8	Fri 4	3 36	17 63	16	
9	Sat 5	4 34	18 65	17	
10	SUN 6	5 36	19 71	18	
11	Mon 7	6 39	20 77	19	Bahula
12	Tues 8	7 44	21 85	20	
13	Wed 9	8 50	22 95	21	Sadharana Mêsha—Chittirai
14	Thur 10	9 58		22	
15	Fri 11	10 66	23 06	23	
16	Sat 12	11 74	24 17	24	
17	SUN 13	12 82	25 27	25	
18	Mon 14	13 88	26 36	26	
19	Tues 15	14 93	27 44	27	
20	Wed 16	—A 98	1 49	28	
21	Thur 17	1 96	2 54	29	
22	Fri 18	2 94	3 55	—30	
23	Sat 19	3 91	4 55	1	
24	SUN 20	4 85	5 52	2	
25	Mon 21	5 78	6 48	3	
26	Tues 22	6 70	7 44	4	Sukla
27	Wed 23	7 60	8 38	5	H 957 Rabiul akhir
28	Thur 24	8 50	9 31	6	
29	Fri 25	9 40	10 24	7	
30	Sat 26	10 30	11 17	8	
—31	SUN 27	11 20	12 11	9	
1	Mon 28	12 11	13 05	10	
2	Tues 29	13 03 / 14 96	14 00 / 15 97	11	
3	Wed 30	P 91	16 95	12	

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)	Notes
	May				
4	Thur 1	1 88	17 95	13	Vaiśâkha
5	Fri 2	2 86	18 98	14	
6	Sat 3	3 87		15	H 957 Rabi-ul akhir
7	SUN 4	4 90	19 02	16	
8	Mon 5	5 95	20 08	17	
9	Tues 6		21 16	18	
10	Wed 7	6 01	22 25	19	Bahula
11	Thur 8	7 09	23 36	20	
12	Fri 9	8 17	24 47	21	Sadharana Vrshabha—Vaigâsi
13	Sat 10	9 26	25 57	22	
14	SUN 11	10 34	26 67	23	
15	Mon 12	11 40	27 74	24	
16	Tues 13	12 44	1 81	25	
17	Wed 14	13 46	2 85	26	
18	Thur 15	14 47	3 87	27	
19	Fri 16	—A 45	4 87	28	
20	Sat 17	1 41	5 85	—29	
21	SUN 18	2 35	6 82	1	
22	Mon 19	3 28	7 78	2	Sukla
23	Tues 20	4 19	8 72	3	
24	Wed 21	5 10	9 65	4	
25	Thur 22	6 00 / 7 90	10 58	5	
26	Fri 23	8 80	11 51	6	
27	Sat 24	9 70	12 45	7	
28	SUN 25	10 60	13 39	8	
29	Mon 26	11 52	14 34	9	
30	Tues 27	12 45	15 30	10	Jyeshtha
—31	Wed 28	13 40	16 27	11	
1	Thur 29	14 37	17 28	12	
2	Fri 30	P 35	18 29	13	
3	Sat 31	1 36	19 33	14	
	June				
4	SUN 1	2 39	20 38	15	
5	Mon 2	3 44	21 46	16	
6	Tues 3	4 51	22 56	17	H 957 Jamada'l awwal
7	Wed 4	5 59	23 66	18	
8	Thur 5	6 67	24 77	19	Bahula
9	Fri 6	7 75	25 87	20	
10	Sat 7	8 82	26 97	21	
11	SUN 8	9 88		22	
12	Mon 9	10 92	27 06	23	
13	Tues 10	11 95	1 12	24	Sadharana Mithuna—Âni
14	Wed 11	12 95	2 17	25	
15	Thur 12	13 93	3 19	26	
16	Fri 13	14 89	4 20	27	
17	Sat 14	—A 83	5 19	28	
18	SUN 15	1 76	6 16	29	
19	Mon 16	2 67	7 11	—30	
20	Tues 17	3 58	8 05 / 9 99	1	
21	Wed 18	4 48	10 92	2	Sukla
22	Thur 19	5 37	11 86	3	
23	Fri 20	6 27	12 79	4	H 957 Jamada'l akhir
24	Sat 21	7 17	13 72	5	
25	SUN 22	8 08	14 67	6	
26	Mon. 23	9 00 / 10 98	15 63	7	
27	Tues 24	11 88	16 61	8	Âshâdha
28	Wed 25	12 85	17 60	9	
29	Thur 26	13 83	18 61	10	
30	Fri 27	14 83	19 64	11	
31	Sat 28	P 87	20 69	12	
—32	SUN 29	1 92	21 77	13	
1	Mon 30	2 99	22 86	14	

Naksh—1 Aśvin 2 Bhar 3 Kṛt 4 Rohi 5 Mṛig 6 Ardrâ 7 Punar 8 Push 9. Aśleah 10 Magh. 11 P. Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1550. A—Amâvâsyâ. P—Paurnimâ. | **Kollam 726,** Commences { N Malabar—Aug. S Malabar—July. | **Hijra 957.** Commences Jan 20 | **Vikrama 1607. Bengal San. 956.** (N. Cycle) Kâlayukta.

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July — Solar: Sâdhârana Karkataka—Âdi. Lunar: Âshâdha Bahula, Śukla; Śrâvana. Muhammadan: H 957 Jamâda'l âkhir; H 957 Rajab.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1			23	96	15
3	Wed	2	3	06			16
4	Thur	3	4	14	24	06	17
5	Fri	4	5	22	25	17	18
6	Sat	5	6	30	26	28	19
7	SUN	6	7	36	27	37	20
8	Mon	7	8	40	1	43	21
9	Tues	8	9	43	2	48	22
10	Wed	9	10	42	3	51	23
11	Thur	10	11	41	4	52	24
12	Fri	11	12	37	5	52	25
13	Sat	12	13	31	6	49	26
14	SUN	13	14	21	7	44	27
15	Mon	14	—A	15	8	39	28
16	Tues	15	1 2	06 96	9	33	—29
17	Wed	16	3	86	10	27	1
18	Thur	17	4	76	11	20	2
19	Fri	18	5	66	12	13	3
20	Sat	19	6	56	13	06	4
21	SUN	20	7	48	14 15	00 97	5
22	Mon	21	8	41	16	94	6
23	Tues	22	9	36	17	92	7
24	Wed	23	10	33	18	93	8
25	Thur	24	11	31	19	95	9
26	Fri	25	12	33			10
27	Sat	26	13	36	20	01	11
28	SUN	27	14	40	21	08	12
29	Mon	28	P	36	22	16	13
30	Tues	29	1	54	23	26	14
—31	Wed	30	2	63	24	36	15
1	Thur	31	3	71	25	47	16

Aug — Solar: Sâdhârana Simha—Âvani. Lunar: Bahula, Śukla; Bhâdrapada. Muhammadan: H 957 Sha'bân.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	4	79	26	58	17
3	Sat	2	5	85	27	67	18
4	SUN	3	6	90	1	74	19
5	Mon	4	7	92	2	80	20
6	Tues	5	8	92	3	88	21
7	Wed	6	9	90	4	85	22
8	Thur	7	10	86	5	84	23
9	Fri	8	11	81	6	82	24
10	Sat.	9	12	74	7	78	25
11	SUN	10	13	66	8	72	26
12	Mon	11	14	56	9	67	27
13	Tues	12	—A	46	10	60	28
14	Wed	13	1	36	11	53	29
15	Thur	14	2	26	12	46	—30
16	Fri	15	3	16	13	40	1
17	Sat	16	4 5	07 99	14	35	2
18	SUN	17	6	92	15	30	3
19	Mon	18	7	87	16	27	4
20	Tues	19	8	84	17	25	5
21	Wed	20	9	82	18	25	6
22	Thur	21	10	84	19	28	7
23	Fri	22	11	87	20	32	8
24	Sat	23	12	92	21	38	9
25	SUN	24	13	98	22	46	10
26	Mon	25			23	56	11
27	Tues	26	14	06	24	66	12
28	Wed	27	P	14	25	78	13
29	Thur	28	1	28	26	88	14
30	Fri	29	2	31	27	97	15
—31	Sat	30	3	37			16
1	SUN	31	4	42	1	05	17

Sep — Solar: Sâdhârana Kanyâ—Purattâsi. Lunar: Bahula, Śukla; Âśvina. Muhammadan: H 957 Sha'bân; H 957 Ramazân.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	5	44	2	11	18
3	Tues	2	6	45	3	16	19
4	Wed	3	7	43	4	17	20
5	Thur	4	8	39	5	17	21
6	Fri	5	9	33	6	15	22
7	Sat	6	10	26	7	11	23
8	SUN	7	11	18	8	07	24
9	Mon	8	12 13	09 99	9 10	01 94	25
10	Tues	9	14	89	11	87	26
11	Wed	10	—A	79	12	80	27
12	Thur	11	1	69	13	74	28
13	Fri	12	2	60	14	68	—29
14	Sat	13	3	52	15	63	1
15	SUN	14	4	46	16	59	2
16	Mon	15	5	41	17	57	3
17	Tues	16	6	38	18	57	4
18	Wed	17	7	37	19	59	5
19	Thur	18	8	38	20	63	6
20	Fri	19	9	41	21	69	7
21	Sat	20	10	46	22	76	8
22	SUN	21	11	53	23	86	9
23	Mon	22	12	61	24	97	10
24	Tues	23	13	70			11
25	Wed	24	14	79	25	07	12
26	Thur	25	P	86	26	18	13
27	Fri	26	1	92	27	27	14
28	Sat	27	2	97	1	36	15
29	SUN	28			2	43	16
30	Mon	29	3	00	3	47	17
—31	Tues	30	4 5	01 99	4	49	18

Oct — Solar: Sâdhârana Tulâ—Aippasi. Lunar: Bahula, Śukla; Kârtika, Bahula. Muhammadan: H 957 Shawwâl.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Wed	1	6	96	5	49	19
2	Thur	2	7	90	6	43	20
3	Fri	3	8	83	7	45	21
4	Sat	4	9	75	8	41	22
5	SUN	5	10	66	9	35	23
6	Mon	6	11	56	10	28	24
7	Tues	7	12	46	11	21	25
8	Wed	8	13	36	12	15	26
9	Thur	9	14	27	13	08	27
10	Fri	10	—A	19	14 15	03 97	28
11	Sat	11	1	11	16	92	29
12	SUN	12	2 3	04 99	17	90	—30
13	Mon	13	4	96	18	90	1
14	Tues	14	5	95	19	91	2
15	Wed	15	6	97	20	94	3
16	Thur	16					4
17	Fri	17	7	01	21	10	5
18	Sat	18	8	06	22	07	6
19	SUN	19	9	12	23	07	7
20	Mon	20	10	20	24	27	8
21	Tues	21	11	29	25	37	9
22	Wed	22	12	38	26	48	10
23	Thur	23	13	46	27	58	11
24	Fri	24	14	53	1	67	12
25	Sat	25	P	57	2	74	13
26	SUN	26	1	60	3	78	14
27	Mon	27	2	60	4	81	15
28	Tues	28	3	59	5	82	16
29	Wed	29	4	56	6	81	17
—30	Thur	30	5	51	7	78	18
1	Fri	31	6	44	8	74	19

Nov — Solar: Sâdhârana Vriśchika—Kârttigai. Lunar: Śukla; Mârgaśirsha. Muhammadan: H 957 Shawwâl; H 957 Zi'l-ka'da.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	7	35	9	68	20
3	SUN	2	8	26	10	62	21
4	Mon	3	9	17	11	55	22
5	Tues	4	10 11	07 97	12	49	23
6	Wed	5	12	88	13	42	24
7	Thur	6	13	80	14	35	25
8	Fri	7	14	72	15	30	26
9	Sat	8	—A	76	16	25	27
10	SUN	9	1	61	17	23	28
11	Mon	10	2	58	18	22	—29
12	Tues	11	3	57	19	23	1
13	Wed	12	4	58	20	26	2
14	Thur	13	5	62	21	30	3
15	Fri	14	6	68	22	38	4
16	Sat	15	7	75	23	47	5
17	SUN	16	8	88	24	56	6
18	Mon	17	9	92	25	67	7
19	Tues	18			26	78	8
20	Wed	19	10	01	27	89	9
21	Thur	20	11	09	1	97	10
22	Fri	21	12	15			11
23	Sat	22	13	19	2	05	12
24	SUN	23	14	22	3	10	13
25	Mon	24	P	28	4	18	14
26	Tues	25	1	22	5	15	15
27	Wed	26	2	19	6	14	16
28	Thur	27	3	14	7	11	17
—29	Fri	28	4 5	07 99	8	07	18
1	Sat	29	6	90	9 10	02 96	19
2	SUN	30	7	81	11	90	20

Dec. — Solar: Sâdhârana Dhanus—Mârgali. Lunar: Bahula, Śukla; Pausha, Bahula. Muhammadan: H 957 Zi'l-hijja.

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Mon	1	8	71	12	83	21
4	Tues	2	9	61	13	76	22
5	Wed	3	10	52	14	69	23
6	Thur	4	11	43	15	68	24
7	Fri	5	12	35	16	60	25
8	Sat	6	13	29	17	56	26
9	SUN	7	14	24	18	55	27
10	Mon	8	—A	22	19	55	28
11	Tues	9	1	21	20	57	29
12	Wed	10	2	23	21	62	—30
13	Thur	11	3	26	22	69	1
14	Fri	12	4	32	23	77	2
15	Sat	13	5	39	24	86	3
16	SUN	14	6	47	25	97	4
17	Mon	15	7	57			5
18	Tues	16	8	65	26	·08	6
19	Wed	17	9	73	27	19	7
20	Thur	18	10	80	1	28	8
21	Fri	19	11	84	2	35	9
22	Sat	20	12	87	3	41	10
23	SUN	21	13	87	4	45	11
24	Mon	22	14	87	5	47	12
25	Tues	23	P	83	6	47	13
26	Wed	24	1	78	7	44	14
27	Thur	25	2	71	8	41	15
28	Fri	26	3	63	9	35	16
29	Sat	27	4	54	10	30	17
—30	SUN	28	5	45	11	24	18
1	Mon	29	6	35	12	17	19
2	Tues	30	7	25	13	10	20
3	Wed	31	8	16	14 15	·03 98	21

13 Hasta. 14. Chit 15 Svâti 16 Viśâk. 17. Anur. 18 Jyesh 19 Mûla. 20. P. Ash. 21 U Ash. 22. Srav 23 Dhani. 24. Śatab.

A D 1551 **Mêsha Sankrânti** (Commencement of Indian Sidereal year) **Śaka 1473.** **Kaliyuga 4652.**

Solar Eclipse. ● **(Surya Sid.) March 28 31.** **(S. Cycle) Virodhakrit.**

Lunar Eclipse. ○ **(Arya Sid) March 28·23.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending, Moment; Nakshatra ending, Moment; Muhammadan year, month and day.

Sâdhârana **Makara—Tai** · **Mâgha** (*Sukla* / *Bahula*) · H 958 *Muharram*

Cyclic sidereal year, month and day	Week-day	Jan	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Thur	1	9	08	16	93	22
5	Fri	2	10 11	00 93	17	89	23
6	Sat	3	12	89	18	87	24
7	Sun	4	13	87	19	87	25
8	Mon	5	14	85	20	90	26
9	Tues	6	—A	88	21	98	27
10	Wed	7	1	92	22	99	28
11	Thur	8	2	97			-29
12	Fri	9			23	07	1
13	Sat	10	3	04	24	16	2
14	Sun	11	4	12	25	28	3
15	Mon	12	5	21	26	38	4
16	Tues	13	6	29	27	49	5
17	Wed	14	7	37	1	58	6
18	Thur	15	8	44	2	66	7
19	Fri	16	9	49	3	72	8
20	Sat	17	10	51	4	77	9
21	Sun	18	11	53	5	79	10
22	Mon	19	12	51	6	79	11
23	Tues	20	13	47	7	77	12
24	Wed	21	14	42	8	74	13
25	Thur	22	P	36	9	70	14
26	Fri	23	1	28	10	64	15
27	Sat	24	2	19	11	57	16
28	Sun	25	3 4	09 99	12	50	17
—29	Mon	26	5	89	13	48	18
1	Tues	27	6	80	14	37	19
2	Wed	28	7	71	15	31	20
3	Thur	29	8	63	16	26	21
4	Fri	30	9	57	17	22	22
5	Sat	31	10	53	18	20	23

Sâdhârana. **Kumbha—Mâsi** · **Phâlguna** (*Sukla* / *Bahula*) · H 958 *Safar*

Cyclic sidereal year, month and day	Week-day	Feb.	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
6	Sun	1	11	50	19	20	24
7	Mon	2	12	48	20	21	25
8	Tues.	3	13	50	21	25	26
9	Wed	4	14	54	22	30	27
10	Thur	5	A	60	23	37	28
11	Fri	6	1	67	24	46	29
12	Sat.	7	2	75	25	57	—30
13	Sun	8	3	83	26	68	1
14	Mon	9	4	92	27	79	2
15	Tues	10			1	88	3
16	Wed	11	5	00	2	97	4
17	Thur	12	6	06			5
18	Fri	13	7	11	3	04	6
19	Sat	14	8	13	4	09	7
20	Sun	15	9	14	5	11	8
21	Mon	16	10	12	6	12	9
22	Tues	17	11	09	7	10	10
23	Wed	18	12 13	94 97	8	08	11
24	Thur	19	14	89	9 10	03 98	12
25	Fri. ○	20	P	80	11	91	13
26	Sat	21	1	70	12	84	14
27	Sun	22	2	60	13	78	15
28	Mon	23	3	50	14	71	16
29	Tues	24	4	41	15	65	17
—30	Wed	25	5	32	16	59	18
1	Thur	26	6	24	17	55	19
2	Fri	27	7	17	18	52	20
3	Sat.	28	8	13	19	52	21

Sadharana **Mîna—Panguni** · **Chaitra** (*Sukla* / *Bahula*) · H 958 *Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day	March	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Sun	1	9	10	20	53	22
5	Mon	2	10	09	21	56	23
6	Tues	3	11	10	22	61	24
7	Wed	4	12	14	23	68	25
8	Thur	5	13	19	24	77	26
9	Fri	6	14	26	25	·87	27
10	Sat	7	—A	34	26	98	28
11	Sun	8	1	43			—29
12	Mon	9	2	52	27	08	1
13	Tues	10	3	60	1	18	2
14	Wed	11	4	66	2	28	3
15	Thur	12	5	70	3	35	4
16	Fri	13	6	72	4	40	5
17	Sat	14	7	73	5	43	6
18	Sun	15	8	71	6	44	7
19	Mon.	16	9	68	7	44	8
20	Tues	17	10	62	8	41	9
21	Wed	18	11	55	9	37	10
22	Thur	19	12	47	10	31	11
23	Fri	20	13	38	11	25	12
24	Sat	21	14	28	12	19	13
25	Sun	22	P	18	13	12	14
26	Mon	23	1 2	08 98	14 15	05 99	15
27	Tues	24	3	89	16	93	16
28	Wed.	25	4	81	17	88	17
29	Thur	26	5	75	18	86	18
—30	Fri	27	6	70	19	84	19
1	Sat	28	7	66	20	85	20
2	Sun	29	8	65	21	87	21
3	Mon	30	9	66	22	92	22
4	Tues	31	10	70	23	99	23

Virodhakrit **Mêsha—Chittirai** · **Vaiśâkha** (*Sukla* / *Bahula*) · H 958 *Rabi-ul akhir*

Cyclic sidereal year, month and day	Week-day	April	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Wed	1	11	75			24
6	Thur	2	12	82	24	07	25
7	Fri	3	13	90	25	17	26
8	Sat	4	14	98	26	28	27
9	Sun	5			27	38	28
10	Mon	6	—A	07	1	49	29
11	Tues	7	1	15	2	58	—30
12	Wed	8	2	21	3	66	1
13	Thur	9	3	25	4	71	2
14	Fri	10	4	27	5	75	3
15	Sat	11	5	27	6	77	4
16	Sun	12	6	26	7	77	5
17	Mon	13	7	22	8	74	6
18	Tues	14	8	16	9	70	7
19	Wed	15	9	09	10	65	8
20	Thur	16	10 11	01 91	11	59	9
21	Fri	17	12	81	12	53	10
22	Sat	18	13	71	13	46	11
23	Sun	19	14	61	14	39	12
24	Mon	20	P	51	15	32	13
25	Tues	21	1	42	16	26	14
26	Wed.	22	2	33	17	22	15
27	Thur	23	3	26	18	19	16
28	Fri	24	4	22	19	17	17
29	Sat	25	5	20	20	17	18
30	Sun	26	6	18	21	19	19
—31	Mon	27	7	·19	22	24	20
1	Tues.	28	8	22	23	30	21
2	Wed	29	9	·27	24	38	22
3	Thur	30	10	34	25	47	23

Virodhakrit **Vrishabha—Vaigâsi** · **Jyeshtha** (*Sukla* / *Bahula*) · H 958 *Jamâda'l awwal*

Cyclic sidereal year, month and day	Week-day	May	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Fri.	1	11	42	26	57	24
5	Sat	2	12	51	27	69	25
6	Sun	3	13	59	1	·79	26
7	Mon.	4	14	66	2	89	27
8	Tues	5	—A	72	3	96	28
9	Wed	6	1	76			—29
10	Thur	7	2	79	4	02	1
11	Fri	8	3	78	5	07	2
12	Sat	9	4	77	6	·09	3
13	Sun.	10	5	73	7	09	4
14	Mon	11	6	67	8	07	5
15	Tues	12	7	59	9 10	03 99	6
16	Wed	13	8	51	11	94	7
17	Thur	14	9	42	12	87	8
18	Fri	15	10	32	13	80	9
19	Sat	16	11	21	14	73	10
20	Sun	17	12	11	15	66	11
21	Mon	18	13 14	·01 91	16	61	12
22	Tues	19	P	83	17	56	13
23	Wed.	20	1	77	18	52	14
24	Thur	21	2	72	19	49	15
25	Fri	22	3	69	20	49	16
26	Sat	23	4	67	21	51	17
27	Sun	24	5	69	22	55	18
28	Mon	25	6	72	23	60	19
29	Tues	26	7	77	24	68	20
30	Wed	27	8	83	25	77	21
31	Thur	28	9	·91	26	88	22
—32	Fri	29			27	99	23
1	Sat	30	10	00			24
2	Sun	31	11	08	1	09	25

Virodhakrit **Mithuna—Âni** · **Âshâdha** (*Sukla* / *Bahula*) · H 958 *Jamâda'l akhir*

Cyclic sidereal year, month and day	Week-day	June	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Mon	1	12	15	2	19	26
4	Tues.	2	13	21	3	27	27
5	Wed.	3	14	25	4	38	28
6	Thur	4	—A	27	5	39	29
7	Fri	5	1	27	6	41	—30
8	Sat	6	2	25	7	42	1
9	Sun	7	3	21	8	40	2
10	Mon	8	4	15	9	37	3
11	Tues	9	5	08	10	33	4
12	Wed	10	6 7	00 90	11	27	5
13	Thur	11	8	80	12	21	6
14	Fri	12	9	69	13	14	7
15	Sat	13	10	59	14	07	8
16	Sun.	14	11	49	15 16	01 94	9
17	Mon	15	12	39	17	89	10
18	Tues	16	13	32	18	85	11
19	Wed.	17	14	26	19	82	12
20	Thur.	18	P	·21	20	·82	13
21	Fri	19	1	·17	21	83	14
22	Sat	20	2	15	22	86	15
23	Sun	21	3	17	23	91	16
24	Mon	22	4	20	24	98	17
25	Tues	23	5	25			18
26	Wed	24	6	32	25	08	19
27	Thur.	25	7	39	26	18	20
28	Fri	26	8	47	27	29	21
29	Sat	27	9	55	1	39	22
30	Sun	28	10	63	2	49	23
—31	Mon	29	11	69	3	·58	24
1	Tues	30	12	73	4	65	25

Naksh.—1. Aśvin. 2 Bhar 3 Kṛit 4. Rohi. 5. Mṛig. 6 Ardrā. 7 Punar 8. Push 9. Aślesh 10. Magh. 11. P. Phal 12 U Phal 25 P Bhad 26. U. Bhad 27. Rev

A.D. 1551. **Kollam 727,** Commences { **N. Malabar—Sep** / **S. Malabar—Aug.** } **Hijra** { **958** Commences **Jan. 9** / **959** Do **Dec 29** } **Vikrama 1608. Bengal San. 957. (N. Cycle) Siddhārthin.**

A—Amāvāsyā. P—Paurṇimā

SOLAR reckoning / LUNAR reckoning

July. (Vrodhakrit Karkataka—Ādi; Sukla / Śrāvaṇa / Bahula; H 958 Rajab)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
2	Wed	1	13	75	5	70	26
3	Thur	2	14	75	6	73	27
4	Fri	3	A	73	7	74	28
5	Sat	4	1	69	8	73	—29
6	Sun	5	2	68	9	71	1
7	Mon	6	3	55	10	66	2
8	Tues	7	4	47	11	61	3
9	Wed	8	5	38	12	54	4
10	Thur	9	6	28	13	·47	5
11	Fri	10	7	17	14	41	6
12	Sat	11	{ 8 9	07 97	15	34	7
13	Sun	12	10	88	16	28	8
14	Mon	13	11	80	17	22	9
15	Tues	14	12	73	18	·18	10
16	Wed	15	13	68	19	16	11
17	Thur	16	14	65	20	14	12
18	Fri	17	P	64	21	15	13
19	Sat	18	1	64	22	17	14
20	Sun	19	2	68	23	22	15
21	Mon	20	3	73	24	29	16
22	Tues	21	4	80	25	38	17
23	Wed	22	5	87	26	48	18
24	Thur	23	6	95	27	58	19
25	Fri	24			1	69	20
26	Sat	25	7	04	2	79	21
27	Sun	26	8	12	3	89	22
28	Mon	27	9	18	4	98	23
29	Tues	28	10	21			24
30	Wed	29	11	23	5	02	25
31	Thur	30	12	24	6	05	26
—32	Fri	31	13	22	7	06	27

Aug (Vrodhakrit Simha—Āvaṇi; Sukla / Adhika Bhādrapada / Bahula; H 958 Sha'ban)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
1	Sat	1	14	18	8	06	28
2	Sun	2	A	12	9	04	29
3	Mon	3	{ 1 2	05 96	10 11	00 94 }	—30
4	Tues	4	3	87	12	88	1
5	Wed	5	4	77	13	82	2
6	Thur	6	5	67	14	75	3
7	Fri	7	6	57	15	68	4
8	Sat	8	7	47	16	62	5
9	Sun	9	8	38	17	56	6
10	Mon	10	9	30	18	52	7
11	Tues	11	10	23	19	49	8
12	Wed	12	11	18	20	47	9
13	Thur	13	12	15	21	47	10
14	Fri	14	13	14	22	·49	11
15	Sat	15	14	15	23	53	12
16	Sun	○16	P	18	24	60	13
17	Mon	17	1	23	25	68	14
18	Tues	18	2	30	26	78	15
19	Wed	19	3	38	27	88	16
20	Thur	20	4	46	1	99	17
21	Fri	21	5	55			18
22	Sat	22	6	63	2	10	19
23	Sun	23	7	69	3	19	20
24	Mon	24	8	73	4	27	21
25	Tues	25	9	75	5	·33	22
26	Wed	26	10	75	6	·37	23
27	Thur	27	11	73	7	·39	24
28	Fri	28	12	70	8	39	25
29	Sat	29	13	64	9	·37	26
30	Sun	30	14	·57	10	33	27
—31	Mon.	●31	—A	·48	11	28	28

Sep. (Vrodhakrit Kanyā—Puraṭṭāśi; Sukla / Nija Bhādrapada / Bahula; H 958 Ramazān)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
1	Tues	1	1	·39	12	23	—29
2	Wed	2	2	·29	13	16	1
3	Thur	3	3	19	14	09	2
4	Fri	4	{ 4 5	09 ·99	15 16	02 95 }	3
5	Sat	5	6	90	17	89	4
6	Sun	6	7	82	18	85	5
7	Mon	7	8	76	19	81	6
8	Tues	8	9	72	20	79	7
9	Wed	9	10	69	21	·79	8
10	Thur	10	11	67	22	80	9
11	Fri	11	12	68	23	85	10
12	Sat	12	13	72	24	91	11
13	Sun	13	14	77	25	98	12
14	Mon	14	P	84			13
15	Tues	15	1	92	26	08	14
16	Wed	16			27	18	15
17	Thur	17	2	02	1	30	16
18	Fri	18	3	10	2	40	17
19	Sat	19	4	17	3	50	18
20	Sun	20	5	23	4	58	19
21	Mon	21	6	27	5	64	20
22	Tues	22	7	30	6	69	21
23	Wed	23	8	30	7	71	22
24	Thur	24	9	29	8	71	23
25	Fri	25	10	25	9	70	24
26	Sat	26	11	20	10	66	25
27	Sun	27	12	13	11	61	26
28	Mon	28	{ 13 14	05 96	12	57	27
29	Tues	29	—A	86	13	50	28
—30	Wed	30	1	76	14	43	29

Oct. (Vrodhakrit Tulā—Aippaśi; Sukla / Āśvina / Bahula; H 958 Shawwāl)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
1	Thur	1	2	66	15	36	—30
2	Fri	2	3	56	16	29	1
3	Sat	3	4	47	17	24	2
4	Sun	4	5	39	18	18	3
5	Mon	5	6	·33	19	14	4
6	Tues	6	7	29	20	·12	5
7	Wed	7	8	26	21	11	6
8	Thur	8	9	24	22	13	7
9	Fri	9	10	27	23	16	8
10	Sat	10	11	30	24	22	9
11	Sun.	11	12	35	25	29	10
12	Mon	12	13	42	26	38	11
13	Tues	13	14	50	27	49	12
14	Wed	14	P	60	1	59	13
15	Thur	15	1	68	2	70	14
16	Fri	16	2	76	3	80	15
17	Sat	17	3	83	4	88	16
18	Sun	18	4	87	5	96	17
19	Mon	19	5	89			18
20	Tues	20	6	89	6	01	19
21	Wed	21	7	88	7	03	20
22	Thur	22	8	84	8	04	21
23	Fri	23	9	79	9 10	02 99 }	22
24	Sat	24	10	72	11	96	23
25	Sun	25	11	64	12	·90	24
26	Mon	26	12	55	13	·84	25
27	Tues	27	13	45	14	77	26
28	Wed	28	14	35	15	·70	27
29	Thur	29	—A	25	16	64	28
—30	Fri	30	1	16	17	·57	—29
1	Sat	31	2	07	18	52	1

Nov (Vrodhakrit Vṛśchika—Kārttigai; Sukla / Kārttika / Bahula; H 958 Zi-l-ka'da)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
2	Sun	1	{ 3 4	00 ·94	19	47	2
3	Mon	2	5	90	20	44	3
4	Tues	3	6	87	21	44	4
5	Wed	4	7	85	22	45	5
6	Thur	5	8	88	23	48	6
7	Fri	6	9	91	24	52	7
8	Sat	7	10	97	25	59	8
9	Sun	8			26	69	9
10	Mon	9	11	05	27	79	10
11	Tues	10	12	14	1	89	11
12	Wed	11	13	22			12
13	Thur	12	14	30	2	00	13
14	Fri	13	P	38	3	10	14
15	Sat	14	1	45	4	19	15
16	Sun	15	2	50	5	27	16
17	Mon	16	3	52	6	·32	17
18	Tues	17	4	52	7	35	18
19	Wed	18	5	51	8	36	19
20	Thur	19	6	47	9	35	20
21	Fri	20	7	42	10	·33	21
22	Sat	21	8	35	11	29	22
23	Sun	22	9	27	12	24	23
24	Mon	23	10	18	13	18	24
25	Tues	24	{ 11 12	08 98	14	11	25
26	Wed	25	13	·88	15 16	05 98 }	26
27	Thur	26	14	79	17	91	27
28	Fri	27	—A	71	18	85	28
29	Sat	28	1	63	19	81	29
—30	Sun	29	2	·57	20	78	—30
1	Mon	30	3	53	21	77	1

Dec. (Vrodhakrit Dhanus—Mārgaḻi; Sukla / Mārgaśirsha / Bahula; H 958 Zi-l-hijja)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
2	Tues	1	4	50	22	77	2
3	Wed	2	5	·50	23	79	3
4	Thur	3	6	51	24	83	4
5	Fri	4	7	·54	25	91	5
6	Sat	5	8	60	26	99	6
7	Sun	6	9	68			7
8	Mon	7	10	77	27	08	8
9	Tues	8	11	·86	1	19	9
10	Wed	9	12	·95	2	30	10
11	Thur	10			3	40	11
12	Fri	11	13	02	4	50	12
13	Sat	12	14	08	5	57	13
14	Sun	13	P	13	6	63	14
15	Mon	14	1	15	7	67	15
16	Tues	15	2	16	8	68	16
17	Wed	16	3	15	9	69	17
18	Thur	17	4	12	10	66	18
19	Fri	18	5	07	11	63	19
20	Sat	19	{ 6 7	00 91	12	57	20
21	Sun	20	8	82	13	51	21
22	Mon	21	9	73	14	46	22
23	Tues	22	10	63	15	39	23
24	Wed	23	11	53	16	31	24
25	Thur	24	12	48	17	25	25
26	Fri	25	13	35	18	19	26
27	Sat	26	14	23	19	15	27
28	Sun	27	—A	22	20	11	28
—29	Mon	28	1	18	21	·09	—29
1	Tues	29	2	15	22	09	1
2	Wed	30	3	14	23	11	2
3	Thur	31	4	16	24	14	3

13 Hasta. 14 Chit. 15 Svāti 16 Viśāk. 17. Anur. 18 Jyesh. 19 Mūla 20 P Ash. 21 U. Ash 22. Śrav 23. Dhani. 24. Śatab

A.D. 1552. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid) March 27·57.** **Śaka 1474.** **Kaliyuga 4653.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 49** **(S Cycle) Paridhāvin.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending, Moment; Nakshatra ending, Moment; Muhammadan year, month and day.

Jan

Vrodhakrit, Makara—Tai; Pausha (Sukla, P, Bahula); H 959 Mu'arram

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Fri	1	5	20	25	21	4
5	Sat	2	6	25	26	29	5
6	SUN	3	7	32	27	38	6
7	Mon	4	8	41	1	49	7
8	Tues	5	9	50	2	59	8
9	Wed	6	10	59	3	70	9
10	Thur	7	11	67	4	80	10
11	Fri	8	12	74	5	88	11
12	Sat	9	13	78	6	94	12
13	SUN	10	14	80	7	98	13
14	Mon	11	P	81			14
15	Tues	12	1	79	8	01	15
16	Wed	13	2	76	9 / 10	01 / 99	16
17	Thur	14	3	71	11	96	17
18	Fri	15	4	64	12	91	18
19	Sat	16	5	56	13	86	19
20	SUN	17	6	47	14	79	20
21	Mon	18	7	37	15	72	21
22	Tues	19	8	27	16	65	22
23	Wed	20	9	17	17	58	23
24	Thur	21	10	08	18	53	24
25	Fri	22	11 / 12	00 / 92	19	48	25
26	Sat	23	13	86	20	44	26
27	SUN	24	14	81	21	42	27
28	Mon	25	—A	79	22	41	28
—29	Tues	26	1	79	23	42	29
1	Wed	27	2	80	24	47	—30
2	Thur	•28	3	84	25	52	1
3	Fri	29	4	89	26	59	2
4	Sat	30	5	97	27	68	3
5	SUN	31			1	78	4

Feb

Vrodhakrit, Kumbha—Māsi; Māgha (Sukla, P, Bahula); H 959 Safar

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Mon	1	6	05	2	90	5
7	Tues	2	7	14			6
8	Wed	3	8	22	3	01	7
9	Thur	4	9	30	4	10	8
10	Fri	5	10	37	5	19	9
11	Sat	6	11	41	6	25	10
12	SUN	7	12	43	7	31	11
13	Mon	8	13	43	8	38	12
14	Tues	9	14	42	9	34	13
15	Wed. ○	10	P	38	10	32	14
16	Thur	11	1	32	11	29	15
17	Fri	12	2	25	12	24	16
18	Sat	13	3	17	13	20	17
19	SUN	14	4 / 5	08 / 99	14	13	18
20	Mon	15	6	89	15 / 16	06 / 99	19
21	Tues	16	7	79	17	92	20
22	Wed	17	8	69	18	87	21
23	Thur	18	9	61	19	81	22
24	Fri	19	10	53	20	77	23
25	Sat	20	11	47	21	74	24
26	SUN	21	12	42	22	73	25
27	Mon	22	13	40	23	75	26
28	Tues	23	14	10	24	78	27
29	Wed	24	—A	41	25	83	28
—30	Thur	25	1	45	26	90	—29
1	Fri	26	2	50	27	98	1
2	Sat	27	3	57			2
3	SUN	28	4	65	1	09	3
4	Mon	29	5	74	2	20	4

March

Vrodhakrit, Mīna—Panguni; Phālguna (Sukla, P, Bahula); H 959 Rabi-ul awwal

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Tues	1	6	82	3	30	5
6	Wed	2	7	90	4	40	6
7	Thur	3	8	96	5	49	7
8	Fri	4			6	57	8
9	Sat	5	9	00	7	62	9
10	SUN	6	10	03	8	65	10
11	Mon	7	11	03	9	66	11
12	Tues	8	12 / 13	01 / 98	10	65	12
13	Wed	9	14	92	11	62	13
14	Thur	10	P	85	12	59	14
15	Fri	11	1	77	13	53	15
16	Sat	12	2	67	14	47	16
17	SUN	13	3	57	15	40	17
18	Mon	14	4	47	16	33	18
19	Tues	15	5	37	17	27	19
20	Wed	16	6	28	18	20	20
21	Thur	17	7	19	19	15	21
22	Fri	18	8	11	20	10	22
23	Sat	19	9	05	21	07	23
24	SUN	20	10 / 11	00 / 98	22	06	24
25	Mon	21	12	97	23	07	25
26	Tues	22	13	99	24	09	26
27	Wed	23			25	14	27
28	Thur	24	14	02	26	20	28
29	Fri	25	—A	07	27	29	29
—30	Sat	26	1	14	1	39	—30
1	SUN	27	2	22	2	50	1
2	Mon	28	3	30	3	60	2
3	Tues	29	4	38	4	70	3
4	Wed	30	5	46	5	79	4
5	Thur	31	6	52	6	88	5

April

Paridhāvin, Mēsha—Chitthrai; Chaitra (Sukla, P, Bahula, Sukla); H 959 Rabi ul ākhir

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Fri	1	7	57	7	98	6
7	Sat	2	8	59	8	97	7
8	SUN	3	9	59	9	98	8
9	Mon	4	10	57	10	97	9
10	Tues	5	11	53	11	96	10
11	Wed	6	12	47	12	92	11
12	Thur	7	13	40	13	87	12
13	Fri	8	14	31	14	81	13
14	Sat	9	P	21	15	74	14
15	SUN	10	1	11	16	68	15
16	Mon	11	2 / 3	01 / 91	17	61	16
17	Tues	12	4	82	18	54	17
18	Wed	13	5	73	19	48	18
19	Thur	14	6	66	20	43	19
20	Fri	15	7	59	21	41	20
21	Sat	16	8	54	22	39	21
22	SUN	17	9	51	23	39	22
23	Mon	18	10	50	24	41	23
24	Tues	19	11	52	25	45	24
25	Wed	20	12	55	26	52	25
26	Thur	21	13	60	27	60	26
27	Fri	22	14	66	1	69	27
28	Sat	23	—A	74	2	79	28
29	SUN	24	1	83	3	90	—29
30	Mon	25	2	92			1
—31	Tues	26	3	99	4	00	2
1	Wed	27			5	11	3
2	Thur	28	4	05	6	19	4
3	Fri	29	5	09	7	24	5
4	Sat	30	6	11	8	28	6

May

Paridhāvin, Vrishabha—Vaigāsi; Vaiśākha (P, Bahula, Sukla); H 959 Jamāda'l awwal

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	SUN	1	7	11	9	30	7
6	Mon	2	8	09	10	31	8
7	Tues	3	9 / 10	04 / 98	11	29	9
8	Wed	4	11	91	12	25	10
9	Thur	5	12	83	13	20	11
10	Fri	6	13	73	14	14	12
11	Sat	7	14	63	15	09	13
12	SUN	8	P	53	16 / 17	02 / 93	14
13	Mon	9	1	43	18	88	15
14	Tues	10	2	33	19	82	16
15	Wed	11	3	24	20	78	17
16	Thur	12	4	16	21	74	18
17	Fri	13	5	10	22	71	19
18	Sat	14	6	05	23	71	20
19	SUN	15	7	01	24	72	21
20	Mon	16	8	01	25	76	22
21	Tues	17	9	02	26	82	23
22	Wed	18	10	05	27	90	24
23	Thur	19	11	10	1	99	25
24	Fri	20	12	16			26
25	Sat	21	13	24	2	09	27
26	SUN	22	14	32	3	20	28
27	Mon	23	—A	40	4	31	29
28	Tues	24	1	48	5	41	—30
29	Wed	25	2	54	6	49	1
30	Thur	26	3	58	7	56	2
31	Fri	27	4	60	8	60	3
—32	Sat	28	5	60	9	63	4
1	SUN	29	6	57	10	68	5
2	Mon	30	7	53	11	62	6
3	Tues	31	8	47	12	59	7

June

Paridhāvin, Mithuna—Āni; Jyēshtha (P, Bahula, Sukla); H 959 Jamāda'l ākhir

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Wed	1	9	89	13	54	8
5	Thur	2	10	81	14	49	9
6	Fri	3	11	22	15	43	10
7	Sat	4	12	12	16	36	11
8	SUN	5	13 / 14	01 / 91	17	29	12
9	Mon	6	P	81	18	22	13
10	Tues	7	1	72	19	16	14
11	Wed	8	2	64	20	11	15
12	Thur	9	3	58	21	07	16
13	Fri	10	4	53	22	04	17
14	Sat	11	5	49	23	03	18
15	SUN	12	6	49	24	04	19
16	Mon	13	7	50	25	08	20
17	Tues	14	8	53	26	13	21
18	Wed	15	9	58	27	20	22
19	Thur	16	10	65	1	29	23
20	Fri	17	11	73	2	39	24
21	Sat	18	12	81	3	51	25
22	SUN	19	13	89	4	61	26
23	Mon	20	14	96	5	71	27
24	Tues	21			6	80	28
25	Wed	22	—A	02	7	86	—29
26	Thur	23	1	06	8	92	1
27	Fri	24	2	09	9	95	2
28	Sat	25	3	08	10	96	3
29	SUN	26	4	06	11	95	4
30	Mon	27	5 / 6	01 / 95	12	92	5
—31	Tue	28	7	88	13	88	6
1	Wed	29	8	79	14	83	7
2	Thur	30	9	69	15	76	8

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push. 9 Aslesh. 10 Magh 11 P Phal 12 U Phal. 25 P. Bhad 26 U Bhad. 27 Rev.

A.D 1552. A—Amâvâsyâ. P—Paurnimâ.

Kollam 728, Commences { N Malabar—Aug. S. Malabar—July.

Hijra 960. Commences Dec. 18.

Vikrama 1609. Bengal San. 958. (N. Cycle) Raudra.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Pandharam Karkataka—Âdi; Âshâdha P; *Bahula*; *Sukla*; H 959 *Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	10	59	16	69	9
4	Sat	2	11	49	17	62	10
5	SUN	3	12	39	18	55	11
6	Mon.	4	13	29	19	50	12
7	Tues	5	14	20	20	44	13
8	Wed.	6	P	12	21	40	14
9	Thur	7	1	06	22	37	15
10	Fri	8	2 / 3	01 / 98	23	·85	16
11	Sat	9	4	97	24	87	17
12	SUN	10	5	97	25	89	18
13	Mon.	11			26	44	19
14	Tues	12	6	01	27	51	20
15	Wed	13	7	06	1	·59	21
16	Thur	14	8	13	2	70	22
17	Fri	15	9	21	3	80	23
18	Sat	16	10	29	4	91	24
19	SUN	17	11	37			25
20	Mon	18	12	44	5	01	26
21	Tues	19	13	50	6	·10	27
22	Wed	20	14	54	7	18	28
23	Thur	21	—A	57	8	24	29
24	Fri	22	1	56	9	27	—30
25	Sat	23	2	54	10	28	1
26	SUN	24	3	49	11	27	2
27	Mon	25	4	43	12	25	3
28	Tues	26	5	36	13	22	4
29	Wed	27	6	27	14	16	5
30	Thur	28	7	18	15	10	6
31	Fri	29	8 / 9	08 / 98	16 / 17	08 / 96	7
—32	Sat	30	10	88	18	90	8
1	SUN	31	11	78	19	84	9

Aug

Pandharam Simha—Âvani; Śrâvana P; *Bahula*; Bhâd. *Sukla*; H 959 *Sha'bân*; H 959 *Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	12	69	20	78	10
3	Tues.	2	13	61	21	73	11
4	Wed	3	14	55	22	69	12
5	Thur ○	4	P	50	23	69	13
6	Fri	5	1	47	24	69	14
7	Sat	6	2	46	25	71	15
8	SUN	7	3	48	26	75	16
9	Mon	8	4	51	27	81	17
10	Tues	9	5	57	1	90	18
11	Wed	10	6	63			19
12	Thur	11	7	70	2	00	20
13	Fri	12	8	78	3	10	21
14	Sat	13	9	87	4	21	22
15	SUN	14	10	95	5	31	23
16	Mon	15			6	41	24
17	Tues	16	11	01	7	49	25
18	Wed	17	12	05	8	55	26
19	Thur	18	13	07	9	59	27
20	Fri	19	14	06	10	60	28
21	Sat	20	—A	04	11	60	—29
22	SUN.	21	1 / 2	00 / ·95	12	59	1
23	Mon	22	3	88	13	55	2
24	Tues.	23	4	80	14	50	3
25	Wed	24	5	70	15	44	4
26	Thur	25	6	60	16	37	5
27	Fri	26	7	49	17	31	6
28	Sat.	27	8	39	18	24	7
29	SUN	28	9	30	19	17	8
30	Mon	29	10	·21	20	11	9
—31	Tues.	30	11	13	21	06	10
1	Wed	31	12	07	22	03	11

Sep

Pandharam Kanyâ—Purattâsi; Bhâdrapada; *Bahula*; *Sukla*; H 959 *Ramazân*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1	13	08	23	01	12
3	Fri	2	14 / P	00 / 99	24	01	13
4	Sat	3			25	02	14
5	SUN	4	1	·01	26	06	15
6	Mon	5	2	04	27	13	16
7	Tues	6	3	09	1	21	17
8	Wed	7	4	16	2	30	18
9	Thur	8	5	24	3	40	19
10	Fri	9	6	32	4	51	20
11	Sat	10	7	40	5	61	21
12	SUN	11	8	48	6	72	22
13	Mon.	12	9	55	7	80	23
14	Tues	13	10	60	8	86	24
15	Wed	14	11	62	9	90	25
16	Thur	15	12	61	10	92	26
17	Fri	16	13	59	11	93	27
18	Sat	17	14	55	12	92	28
19	SUN	18	—A	49	13	88	29
20	Mon.	19	1	42	14	83	—30
21	Tues	20	2	34	15	78	1
22	Wed	21	3	25	16	72	2
23	Thur	22	4	15	17	65	3
24	Fri	23	5 / 6	05 / 95	18	58	4
25	Sat	24	7	85	19	51	5
26	SUN	25	8	76	20	45	6
27	Mon	26	9	69	21	40	7
28	Tues	27	10	63	22	36	8
29	Wed	28	11	59	23	34	9
—30	Thur	29	12	56	24	33	10
1	Fri	30	13	56	25	34	11

Oct.

Pandharam Tulâ—Aippasi; Âśvina P; *Bahula*; *Sukla*; Kârttika; H 959 *Shawwâl*; H 959 *Zi-l-ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	14	57	26	38	12
3	SUN	2	P	60	27	44	13
4	Mon	3	1	66	1	51	14
5	Tues.	4	2	73	2	60	15
6	Wed	5	3	81	3	70	16
7	Thur	6	4	90	4	80	17
8	Fri	7	5	99	5	92	18
9	Sat	8					19
10	SUN	9	6	07	6	03	20
11	Mon	10	7	13	7	10	21
12	Tues	11	8	17	8	17	22
13	Wed	12	9	19	9	22	23
14	Thur	13	10	19	10	25	24
15	Fri	14	11	17	11	26	25
16	Sat	15	12	13	12	24	26
17	SUN	16	13	08	13	21	27
18	Mon	17	14 / A	01 / 93	14	17	28
19	Tues	18	1	·83	15	12	—29
20	Wed.	19	2	73	16 / 17	06 / 99	1
21	Thur	20	3	63	18	92	2
22	Fri	21	4	54	19	85	3
23	Sat	22	5	45	20	79	4
24	SUN	23	6	36	21	74	5
25	Mon	24	7	28	22	69	6
26	Tues	25	8	22	23	66	7
27	Wed	26	9	18	24	65	8
28	Thur	27	10	16	25	66	9
29	Fri	28	11	16	26	·70	10
—30	Sat.	29	12	17	27	74	11
1	SUN	30	13	21	1	81	12
2	Mon.	31	14	26	2	90	13

Nov

Pandharam Vriśchika—Kârttigai; Kârttika P; *Bahula*; *Sukla*; H 959 *Zi-l-ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Tues	1	P	34			14
4	Wed	2	1	42	3	00	15
5	Thur	3	2	51	4	11	16
6	Fri	4	3	60	5	22	17
7	Sat	5	4	68	6	32	18
8	SUN	6	5	74	7	41	19
9	Mon	7	6	78	8	48	20
10	Tues	8	7	81	9	54	21
11	Wed	9	8	81	10	57	22
12	Thur	10	9	79	11	58	23
13	Fri	11	10	75	12	57	24
14	Sat	12	11	69	13	54	25
15	SUN	13	12	63	14	51	26
16	Mon.	14	13	55	15	46	27
17	Tues.	15	14	46	16	40	28
18	Wed.	16	—A	36	17	33	29
19	Thur.	17	1	26	18	26	—30
20	Fri	18	2	16	19	20	1
21	Sat	19	3 / 4	07 / 98	20	13	2
22	SUN	20	5	91	21	07	3
23	Mon	21	6	86	22 / 23	03 / 99	4
24	Tues	22	7	82	24	98	5
25	Wed	23	8	80	25	·99	6
26	Thur	24	9	79			7
27	Fri	25	10	80	26	01	8
28	Sat	26	11	84	27	05	9
29	SUN	27	12	90	1	12	10
—30	Mon	28	13	98	2	20	11
1	Tues	29			3	30	12
2	Wed.	30	14	06	4	41	13

Dec

Pandharam Dhanus—Mârgali; Mârgaśirsha P; *Bahula*; *Sukla*; Pausha P; H 959 *Zi-l-hijja*; H 960 *Muharram*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Thur.	1	P	16	5	52	14
4	Fri	2	1	24	6	62	15
5	Sat	3	2	31	7	71	16
6	SUN.	4	3	·37	8	79	17
7	Mon	5	4	42	9	85	18
8	Tues.	6	5	45	10	89	19
9	Wed	7	6	44	11	90	20
10	Thur	8	7	43	12	90	21
11	Fri	9	8	39	13	88	22
12	Sat	10	9	34	14	85	23
13	SUN	11	10	27	15	79	24
14	Mon	12	11	19	16	73	25
15	Tues	13	12	10	17	67	26
16	Wed	14	13 / 14	00 / 90	18	59	27
17	Thur	15	—A	80	19	53	28
18	Fri	16	1	71	20	47	29
19	Sat	17	2	63	21	41	—30
20	SUN	18	3	·56	22	36	1
21	Mon	19	4	50	23	32	2
22	Tues	20	5	46	24	31	3
23	Wed.	21	6	44	25	31	4
24	Thur.	22	7	43	26	33	5
25	Fri.	23	8	45	27	36	6
26	Sat	24	9	49	1	42	7
27	SUN.	25	10	55	2	51	8
28	Mon	26	11	62	3	60	9
—29	Tues	27	12	71	4	71	10
1	Wed.	28	13	80	5	81	11
2	Thur.	29	14	88	6	92	12
3	Fri.	30	P	96			13
4	Sat.	31			7	02	14

13. Hasta. 14. Chit. 15. Svâti. 16 Viśâk. 17. Anur. 18. Jyesh. 19. Mûla. 20. P. Ash. 21. U. Ash. 22. Śrav. 23. Dhani. 24. Śatab.

A D 1553
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·83. **Saka 1475.** **Kaliyuga 4654.**
(Arya Sid.) March 27 75 **(S Cycle) Pramâdin**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Pandhâvin Makara—Tai; Pausha, Bahula, Sukla, Mâgha; H 960 Muharram)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	SUN	1	1	09	8	·10	15
6	Mon	2	2	07	9	16	16
7	Tues	3	3	09	10	20	17
8	Wed	4	4	09	11	22	18
9	Thur	5	5	08	12	23	19
10	Fri	6	6 / 7	04 / 98	13	21	20
11	Sat	7	8	91	14	18	21
12	SUN	8	9	83	15	18	22
13	Mon	9	10	74	16	07	23
14	Tues.	10	11	64	17 / 18	00 / 94	24
15	Wed	11	12	54	19	87	25
16	Thur	12	13	44	20	80	26
17	Fri	13	14	35	21	74	27
18	Sat ●	14	—A	27	22	69	28
19	SUN	15	1	20	23	66	29
20	Mon	16	2	14	24	64	—30
21	Tues	17	3	10	25	68	1
22	Wed	18	4	08	26	64	2
23	Thur	19	5	07	27	68	3
24	Fri	20	6	09	1	74	4
25	Sat	21	7	13	2	81	5
26	SUN	22	8	19	3	90	6
27	Mon	23	9	26			7
28	Tues	24	10	35	4	01	8
29	Wed	25	11	44	5	11	9
—30	Thur	26	12	52	6	23	10
1	Fri	27	13	60	7	32	11
2	Sat	28	14	66	8	41	12
3	SUN	29	P	70	9	47	13
4	Mon	30	1	73	10	52	14
5	Tues	31	2	73	11	54	15

Feb (Pandhâvin Kumbha—Mâsi; Bahula, Sukla, Phâlguna; H 960 Safar, H 960 Rabi-al awwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Wed	1	3	70	12	56	16
7	Thur	2	4	66	13	54	17
8	Fri	3	5	61	14	51	18
9	Sat	4	6	54	15	46	19
10	SUN	5	7	46	16	41	20
11	Mon	6	8	37	17	35	21
12	Tues	7	9	27	18	28	22
13	Wed	8	10	17	19	21	23
14	Thur	9	11 / 12	07 / 98	20	14	24
15	Fri	10	13	89	21	08	25
16	Sat	11	14	82	22 / 23	03 / 99	26
17	SUN	12	—A	76	24	96	27
18	Mon	13	1	72	25	95	28
19	Tues	14	2	69	26	96	—29
20	Wed	15	3	70			1
21	Thur	16	4	72	27	00	2
22	Fri	17	5	75	1	05	3
23	Sat	18	6	80	2	12	4
24	SUN	19	7	87	3	20	5
25	Mon	20	8	95	4	30	6
26	Tues	21			5	41	7
27	Wed	22	9	04	6	52	8
28	Thur	23	10	18	7	62	9
—29	Fri	24	11	21	8	71	10
1	Sat	25	12	27	9	78	11
2	SUN	26	13	31	10	83	12
3	Mon	27	14	33	11	87	13
4	Tues	28	P	33	12	88	14

March (Pandhâvin Mîna—Panguni; Phâl, Bahula, Sukla, Chaitra; H 960 Rabi ul awwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Wed	1	1	31	13	87	15
6	Thur	2	2	27	14	84	16
7	Fri	3	3	21	15	80	17
8	Sat	4	4	14	16	75	18
9	SUN	5	5 / 6	06 / 97	17	69	19
10	Mon	6	7	87	18	·62	20
11	Tues	7	8	77	19	55	21
12	Wed	8	9	67	20	48	22
13	Thur	9	10	57	21	42	23
14	Fri	10	11	49	22	37	24
15	Sat	11	12	42	23	32	25
16	SUN	12	13	36	24	29	26
17	Mon	13	14	31	25	27	27
18	Tues	14	—A	28	26	29	28
19	Wed	15	1	28	27	31	29
20	Thur	16	2	29	1	36	—30
21	Fri	17	3	33	2	42	1
22	Sat	18	4	39	3	51	2
23	SUN	19	5	46	4	60	3
24	Mon	20	6	54	5	·72	4
25	Tues	21	7	63	6	82	5
26	Wed	22	8	71	7	92	6
27	Thur	23	9	78			7
28	Fri	24	10	84	8	01	8
29	Sat	25	11	88	9	09	9
30	SUN	26	12	91	10	15	10
—31	Mon	27	13	90	11	19	11
1	Tues	28	14	88	12	20	12
2	Wed	29	P	83	13	19	13
3	Thur	30	1	77	14	17	14
4	Fri	31	2	70	15	14	15

April (Pramâdin Mêsha—Chittirai; Bahula, Sukla, Vaisâkha; H 960 Rabi ul akhir, H 960 Jamâda l awwal)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	3	61	16	09	16
6	SUN	2	4	52	17 / 18	08 / 96	17
7	Mon	3	5	42	19	89	18
8	Tues	4	6	32	20	83	19
9	Wed	5	7	22	21	76	20
10	Thur	6	8	12	22	·70	21
11	Fri	7	9 / 10	04 / 96	23	65	22
12	Sat	8	11	90	24	62	23
13	SUN	9	12	85	25	60	24
14	Mon	10	13	83	26	61	25
15	Tues	11	14	82	27	63	26
16	Wed	12	—A	83	1	67	27
17	Thur	13	1	87	2	73	28
18	Fri	14	2	92	3	81	—29
19	Sat	15	3	99	4	91	1
20	SUN	16					2
21	Mon	17	4	07	5	·01	3
22	Tues	18	5	16	6	12	4
23	Wed	19	6	24	7	22	5
24	Thur	20	7	32	8	32	6
25	Fri	21	8	38	9	41	7
26	Sat	22	9	41	10	47	8
27	SUN	23	10	43	11	50	9
28	Mon	24	11	42	12	52	10
29	Tues	25	12	40	13	52	11
30	Wed	26	13	36	14	51	12
—31	Thur	27	14	30	15	47	13
1	Fri	28	P	22	16	42	14
2	Sat	29	1	13	17	36	15
3	SUN	30	2 / 3	04 / 94	18	30	16

May. (Pramâdin Vrushabha—Vaigâsi; Bahula, Sukla, Jyeshtha; H 960 Jamada'l awwal, H 960 Jamâda'l âkhir)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Mon.	1	4	84	19	24	17
5	Tues	2	5	74	20	17	18
6	Wed.	3	6	64	21	10	19
7	Thur	4	7	55	22 / 23	04 / 99	20
8	Fri	5	8	48	24	95	21
9	Sat	6	9	42	25	·93	22
10	SUN	7	10	37	26	93	23
11	Mon	8	11	34	27	94	24
12	Tues	9	12	33	1	98	25
13	Wed	10	13	35			26
14	Thur	11	14	38	2	03	27
15	Fri	12	—A	43	3	12	28
16	Sat	13	1	50	4	21	29
17	SUN	14	2	58	5	31	—30
18	Mon	15	3	66	6	42	1
19	Tues	16	4	74	7	52	2
20	Wed	17	5	81	8	63	3
21	Thur	18	6	87	9	71	4
22	Fri	19	7	91	10	78	5
23	Sat	20	8	93	11	82	6
24	SUN	21	9	92	12	84	7
25	Mon	22	10	90	13	85	8
26	Tues	23	11	86	14	84	9
27	Wed	24	12	80	15	81	10
28	Thur	25	13	72	16	76	11
29	Fri	26	14	63	17	70	12
30	Sat	27	P	53	18	64	13
—31	SUN	28	1	43	19	57	14
1	Mon	29	2	32	20	50	15
2	Tues	30	3	22	21	44	16
3	Wed	31	4	12	22	37	17

June (Pramâdin Mithuna—Âni; Bahula, Sukla, Âshâdha; H 960 Rajab)

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	5 / 6	03 / 96	23	22	18
5	Fri	2	7	90	24	29	19
6	Sat	3	8	85	25	28	20
7	SUN	4	9	82	26	25	21
8	Mon	5	10	81	27	26	22
9	Tues.	6	11	83	1	29	23
10	Wed	7	12	86	2	35	24
11	Thur	8	13	91	3	42	25
12	Fri	9	14	98	4	51	26
13	Sat	10			5	61	27
14	SUN	11	—A	06	6	72	28
15	Mon	12	1	14	7	83	—29
16	Tues	13	2	22	8	93	1
17	Wed	14	3	29			2
18	Thur	15	4	35	9	02	3
19	Fri	16	5	39	10	08	4
20	Sat	17	6	41	11	13	5
21	SUN	18	7	40	12	17	6
22	Mon	19	8	38	13	18	7
23	Tues.	20	9	34	14	17	8
24	Wed	21	10	28	15	·14	9
25	Thur	22	11	20	16	09	10
26	Fri	23	12	11	17 / 18	04 / 98	11
27	Sat	24	13 / 14	01 / 91	19	91	12
28	SUN	25	P	80	20	84	13
29	Mon	26	1	70	21	77	14
30	Tues	27	2	60	22	·71	15
31	Wed.	28	3	51	23	66	16
—32	Thur	29	4	43	24	62	17
1	Fri	30	5	37	25	·59	18

Naksh·—1 Asvin. 2 Bhar 3 Krit 4 Rohi. 5. Mrig 6. Ardrâ. 7. Punar 8. Push. 9 Aslesh 10. Magh. 11. P Phal. 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1553. **Kollam 729.** Commences { N. Malabar—Aug. / S. Malabar—July. **Hijra 961.** Commences Dec. 7. **Vikrama 1610.**
A—Amāvāsyā. **Bengal San. 960.**
P—Paurnimā. **(N Cycle) Durmati.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Pramadin Karkataka—Ādi (Pramadin sidereal month ends on the 31st). Lunar: Bahula, Śukla, Śrāvana, Bahula. Muhammadan: H 960 Rajab, H 960 Sha'ban.

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	6	33	26	57	19
3	Sun	2	7	30	27	58	20
4	Mon	3	8	30	1	61	21
5	Tues	4	9	31	2	66	22
6	Wed	5	10	34	3	78	23
7	Thur	6	11	39	4	81	24
8	Fri	7	12	46	5	91	25
9	Sat	8	13	54			26
10	Sun	9	14	63	6	·08	27
11	Mon	10	—A	71	7	18	28
12	Tues	11	1	78	8	28	29
13	Wed	12	2	84	9	32	30
14	Thur	13	3	87	10	39	1
15	Fri	14	4	89	11	45	2
16	Sat	15	5	88	12	49	3
17	Sun	16	6	86	13	50	4
18	Mon	17	7	82	14	49	5
19	Tues	18	8	76	15	47	6
20	Wed	19	9	68	16	43	7
21	Thur	20	10	59	17	38	8
22	Fri	21	11	49	18	32	9
23	Sat	22	12	39	19	25	10
24	Sun	23	13	29	20	18	11
25	Mon	24	14	19	21	11	12
26	Tues	25	P	09	22	06	13
27	Wed	26	1 / 2	00 / 92	23 / 24	00 / 95	14
28	Thur	27	3	86	25	91	15
29	Fri	28	4	82	26	90	16
30	Sat	29	5	79	27	91	17
—31	Sun	30	6	78	1	93	18
1	Mon	31	7	79	2	97	19

Aug — Solar: Pramadin Simha—Āvani. Lunar: Śukla, Bhādrapada. Muhammadan: H 960 Ramazān.

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	8	83			20
3	Wed	2	9	89	3	08	21
4	Thur	3	10	96	4	11	22
5	Fri	4			5	22	23
6	Sat	5	11	04	6	32	24
7	Sun	6	12	12	7	43	25
8	Mon	7	13	20	8	53	26
9	Tues	8	14	27	9	62	27
10	Wed	9	—A	33	10	70	28
11	Thur	10	1	37	11	77	—29
12	Fri	11	2	39	12	81	1
13	Sat	12	3	38	13	82	2
14	Sun	13	4	36	14	82	3
15	Mon	14	5	32	15	80	4
16	Tues	15	6	26	16	77	5
17	Wed	16	7	18	17	72	6
18	Thur	17	8	09	18	66	7
19	Fri	18	9 / 10	00 / 90	19	59	8
20	Sat	19	11	80	20	52	9
21	Sun	20	12	70	21	46	10
22	Mon	21	13	60	22	39	11
23	Tues	22	14	52	23	33	12
24	Wed	23	P	44	24	28	13
25	Thur	24	1	37	25	24	14
26	Fri	25	2	33	26	23	15
27	Sat	26	3	31	27	23	16
28	Sun	27	4	30	1	24	17
29	Mon	28	5	31	2	28	18
30	Tues	29	6	35	3	34	19
—31	Wed	30	7	41	4	42	20
1	Thur	31	8	48	5	52	21

Sep — Solar: Pramadin Kanyā—Purattāsi. Lunar: Bahula, Śukla, Āśvina. Muhammadan: H 960 Shauwāl.

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	9	56	6	62	22
3	Sat	2	10	65	7	73	23
4	Sun	3	11	73	8	83	24
5	Mon	4	12	80	9	93	25
6	Tues	5	13	86			26
7	Wed	6	14	90	10	02	27
8	Thur	7	A	92	11	08	28
9	Fri	8	1	92	12	12	29
10	Sat	9	2	90	13	14	—30
11	Sun	10	3	86	14	14	1
12	Mon	11	4	80	15	14	2
13	Tues	12	5	72	16	10	3
14	Wed	13	6	63	17 / 18	05 / 99	4
15	Thur	14	7	54	19	93	5
16	Fri	15	8	44	20	87	6
17	Sat	16	9	34	21	80	7
18	Sun	17	10	24	22	73	8
19	Mon	18	11	15	23	67	9
20	Tues	19	12 / 13	06 / 98	24	61	10
21	Wed	20	14	92	25	57	11
22	Thur	21	P	88	26	56	12
23	Fri	22	1	86	27	55	13
24	Sat	23	2	85	1	56	14
25	Sun	24	3	87	2	59	15
26	Mon	25	4	92	3	65	16
27	Tues	26	5	98	4	73	17
28	Wed	27			5	82	18
29	Thur	28	6	05	6	92	19
30	Fri	29	7	·13			20
—31	Sat	30	8	22	7	02	21

Oct — Solar: Pramadin Tulā—Aippasi. Lunar: Bahula, Śukla, Kārtika, Bahula. Muhammadan: H 960 Zi-l ka'da.

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Sun	1	9	30	8	13	22
2	Mon	2	10	37	9	24	23
3	Tues	3	11	43	10	32	24
4	Wed	4	12	47	11	39	25
5	Thur	5	13	49	12	44	26
6	Fri	6	14	48	13	46	27
7	Sat	7	A	47	14	48	28
8	Sun	8	1	43	15	46	—29
9	Mon	9	2	38	16	43	1
10	Tues	10	3	31	17	39	2
11	Wed	11	4	22	18	33	3
12	Thur	12	5	12	19	28	4
13	Fri	13	6 / 7	02 / 92	20	21	5
14	Sat	14	8	82	21	14	6
15	Sun	15	9	73	22	07	7
16	Mon	16	10	65	23 / 24	00 / 95	8
17	Tues	17	11	58	25	91	9
18	Wed	18	12	52	26	88	10
19	Thur	19	13	48	27	87	11
20	Fri	20	14	45	1	88	12
21	Sat	21	P	45	2	91	13
22	Sun	22	1	47	3	97	14
23	Mon	23	2	51			15
24	Tues	24	3	57	4	03	16
25	Wed	25	4	64	5	12	17
26	Thur	26	5	72	6	22	18
27	Fri	27	6	82	7	33	19
28	Sat	28	7	90	8	44	20
29	Sun	29	8	97	9	54	21
—30	Mon	30			10	63	22
1	Tues	31	9	03	11	70	23

Nov — Solar: Pramadin Vriśchika—Kārttigai. Lunar: Śukla, Mārgaśīrsha, Bahula. Muhammadan: H 960 Zi-l hijja.

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	10	07	12	75	24
3	Thur	2	11	10	13	79	25
4	Fri	3	12	10	14	80	26
5	Sat	4	13	08	15	·79	27
6	Sun	5	14 / A	04 / 98	16	76	28
7	Mon	6	1	91	17	72	29
8	Tues	7	2	83	18	67	—30
9	Wed	8	3	74	19	61	1
10	Thur	9	4	64	20	55	2
11	Fri	10	5	54	21	48	3
12	Sat	11	6	44	22	40	4
13	Sun	12	7	35	23	34	5
14	Mon	13	8	27	24	29	6
15	Tues	14	9	20	25	24	7
16	Wed	15	10	14	26	21	8
17	Thur	16	11	10	27	20	9
18	Fri	17	12	08	1	20	10
19	Sat	18	13	08	2	23	11
20	Sun	19	14	09	3	27	12
21	Mon	20	P	13	4	34	13
22	Tues	21	1	19	5	43	14
23	Wed	22	2	27	6	53	15
24	Thur	23	3	36	7	63	16
25	Fri	24	4	45	8	74	17
26	Sat	25	5	53	9	84	18
27	Sun	26	6	60	10	·93	19
28	Mon	27	7	66			20
—29	Tues	28	8	71	11	01	21
1	Wed	29	9	73	12	07	22
2	Thur	30	10	73	13	11	23

Dec — Solar: Pramadin Dhanus—Mārgali. Lunar: Śukla, Pausha, Bahula. Muhammadan: H 961 Muharram.

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	11	72	14	12	24
4	Sat	2	12	68	15	12	25
5	Sun	3	13	62	16	09	26
6	Mon	4	14	55	17	05	27
7	Tues	5	—A	47	18 / 19	01 / 95	28
8	Wed	6	1	38	20	88	—29
9	Thur	7	2	28	21	81	1
10	Fri	8	3	18	22	74	2
11	Sat	9	4 / 5	08 / 99	23	69	3
12	Sun	10	6	91	24	63	4
13	Mon	11	7	84	25	58	5
14	Tues	12	8	78	26	54	6
15	Wed	13	9	75	27	52	7
16	Thur	14	10	72	1	53	8
17	Fri	15	11	72	2	55	9
18	Sat	16	12	74	3	58	10
19	Sun	17	13	78	4	64	11
20	Mon	18	14	84	5	72	12
21	Tues	19	P	92	6	83	13
22	Wed	20			7	93	14
23	Thur	21	1	00			15
24	Fri	22	2	09	8	03	16
25	Sat	23	3	18	9	14	17
26	Sun	24	4	26	10	23	18
27	Mon	25	5	32	11	31	19
28	Tues	26	6	36	12	38	20
—29	Wed	27	7	38	13	42	21
1	Thur	28	8	38	14	44	22
2	Fri	29	9	36	15	44	23
3	Sat	30	10	32	16	42	24
4	Sun	31	11	27	17	40	25

13. Hasta. 14. Chit 15. Svāti 16. Viśāk. 17 Anur 18. Jyesh. 19. Mūla. 20. P Ash. 21. U. Ash 22 Srav. 23. Dhani. 24 Satab.

A.D 1554. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)

Solar Eclipse. ● **(Surya Sid.) March 28·09.** **Śaka 1476.** **Kaliyuga 4655**

Lunar Eclipse. ○ **(Arya Sid.) March 28·01** **(S. Cycle) Ânanda**

Pramâdin **Makara—Tai.** / *Sukla* **Mâgha** *Bahula* / H 961 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Mon 1	12 20	18 35	26
6	Tues 2	13 11	19 29	27
7	Wed 3	{14 02 / A 92	20 22	28
8	Thur 4	1 82	21 15	29
9	Fri 5	2 73	22 09	—30
10	Sat 6	3 64	23 02 / 24 96}	1
11	Sun 7	4 56	25 91	2
12	Mon 8	5 48	26 87	3
13	Tues 9	6 42	27 86	4
14	Wed 10	7 39	1 85	5
15	Thur 11	8 37	2 86	6
16	Fri 12	9 36	3 90	7
17	Sat 13	10 38	4 95	8
18	Sun 14	11 42		9
19	Mon 15	12 48	5 03	10
20	Tues 16	13 56	6 12	11
21	Wed 17	14 65	7 23	12
22	Thur 18	P 74	8 33	13
23	Fri 19	1 82	9 44	14
24	Sat 20	2 89	10 53	15
25	Sun 21	3 95	11 63	16
26	Mon 22		12 69	17
27	Tues 23	4 00	13 74	18
28	Wed 24	5 02	14 76	19
29	Thur 25	6 02	15 77	20
—30	Fri 26	{7 00 / 8 96	16 76	21
1	Sat 27	9 90	17 73	22
2	Sun 28	10 83	18 68	23
3	Mon 29	11 75	19 63	24
4	Tues 30	12 66	20 56	25
5	Wed 31	13 56	21 50	26

Pramâdin **Kumbha—Mâsi.** / *Sukla* **Phâlguna** *Bahula* / H 961 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb.			
6	Thur 1	14 46	22 48	27
7	Fri 2	—A 36	23 36	28
8	Sat 3	1 27	24 30	—29
9	Sun 4	2 19	25 24	1
10	Mon 5	3 11	26 21	2
11	Tues 6	4 05	27 18	3
12	Wed 7	{5 01 / 6 99	1 17	4
13	Thur 8	7 99	2 18	5
14	Fri 9		3 21	6
15	Sat 10	8 01	4 26	7
16	Sun 11	9 05	5 34	8
17	Mon 12	10 11	6 43	9
18	Tues 13	11 18	7 52	10
19	Wed 14	12 26	8 63	11
20	Thur 15	13 35	9 74	12
21	Fri 16	14 44	10 85	13
22	Sat 17	P 52	11 93	14
23	Sun 18	1 57		15
24	Mon 19	2 61	12 00	16
25	Tues 20	3 63	13 03	17
26	Wed 21	4 62	14 08	18
27	Thur 22	5 61	15 10	19
28	Fri 23	6 57	16 09	20
29	Sat 24	7 51	17 06	21
—30	Sun 25	8 44	18 02 / 19 96}	22
1	Mon 26	9 36	20 91	23
2	Tues 27	10 26	21 84	24
3	Wed 28	11 16	22 77	25

Pramâdin **Mîna—Panguni.** / *Sukla* **Chaitra.** *Bahula* / H 961 Rabi ul âkhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Thur 1	{12 06 / 13 96	23 70	26
5	Fri 2	14 87	24 63	27
6	Sat 3	—A 78	25 59	28
7	Sun 4	1 70	26 54	29
8	Mon 5	2 64	27 51	—30
9	Tues 6	3 60	1 49	1
10	Wed 7	4 59	2 50	2
11	Thur 8	5 58	3 52	3
12	Fri. 9	6 60	4 58	4
13	Sat 10	7 64	5 64	5
14	Sun 11	8 70	6 73	6
15	Mon 12	9 77	7 82	7
16	Tues 13	10 85	8 93	8
17	Wed 14	11 94		9
18	Thur 15		9 04	10
19	Fri 16	12 02	10 15	11
20	Sat 17	13 10	11 24	12
21	Sun 18	14 16	12 31	13
22	Mon 19	P 20	13 36	14
23	Tues 20	1 21	14 41	15
24	Wed 21	2 21	15 42	16
25	Thur 22	3 19	16 41	17
26	Fri 23	4 14	17 39	18
27	Sat. 24	5 08	18 35	19
28	Sun 25	{6 01 / 7 93	19 31	20
29	Mon 26	8 83	20 25	21
—30	Tues 27	9 73	21 18	22
1	Wed 28	10 62	22 11	23
2	Thur 29	11 52	23 04 / 24 97}	24
3	Fri 30	12 42	25 92	25
4	Sat 31	13 33	26 87	26

Ânanda **Mêsha—Chittirai.** / *Sukla* **Vaisâkha.** *Bahula.* / H 961 Jamâdâ'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
5	Sun 1	14 26	27 84	27
6	Mon 2	—A 20	1 82	28
7	Tues 3	1 16	2 82	—29
8	Wed. 4	2 14	3 85	1
9	Thur 5	3 14	4 89	2
10	Fri 6	4 15	5 95	3
11	Sat 7	5 19		4
12	Sun 8	6 25	6 03	5
13	Mon 9	7 32	7 12	6
14	Tues 10	8 40	8 24	7
15	Wed 11	9 49	9 34	8
16	Thur 12	10 57	10 45	9
17	Fri 13	11 64	11 54	10
18	Sat 14	12 69	12 62	11
19	Sun 15	13 73	13 69	12
20	Mon 16	14 75	14 72	13
21	Tues 17	P 74	15 74	14
22	Wed 18	1 72	16 74	15
23	Thur 19	2 68	17 72	16
24	Fri 20	3 62	18 68	17
25	Sat 21	4 54	19 64	18
26	Sun 22	5 45	20 58	19
27	Mon 23	6 35	21 52	20
28	Tues 24	7 25	22 45	21
29	Wed 25	8 15	23 38	22
30	Thur 26	{9 05 / 10 95	24 32	23
—31	Fri 27	11 86	25 26	24
1	Sat. 28	12 78	26 20	25
2	Sun 29	13 72	27 17	26
3	Mon 30	14 68	1 14	27

Ânanda **Vrishabha—Vaigâsi** / *Sukla* **Jyeshtha** *Bahula* / H 961 Jamâdâ'l âkhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Tues 1	—A 66	2 15	28
5	Wed 2	1 66	3 16	29
6	Thur 3	2 67	4 20	—30
7	Fri 4	3 71	5 26	1
8	Sat 5	4 76	6 33	2
9	Sun 6	5 83	7 43	3
10	Mon 7	6 91	8 53	4
11	Tues 8	7 99	9 64	5
12	Wed 9		10 74	6
13	Thur 10	8 08	11 84	7
14	Fri 11	9 15	12 93	8
15	Sat 12	10 21		9
16	Sun 13	11 24	13 00	10
17	Mon 14	12 25	14 04	11
18	Tues 15	13 25	15 06	12
19	Wed 16	14 23	16 06	13
20	Thur 17	P 18	17 05	14
21	Fri 18	1 12	18 03 / 19 98}	15
22	Sat 19	{2 04 / 3 95	20 92	16
23	Sun 20	4 85	21 85	17
24	Mon 21	5 75	22 78	18
25	Tues 22	6 65	23 72	19
26	Wed 23	7 54	24 65	20
27	Thur 24	8 44	25 59	21
28	Fri 25	9 36	26 54	22
29	Sat 26	10 29	27 50	23
30	Sun 27	11 22	1 48	24
—31	Mon 28	12 17	2 47	25
1	Tues 29	13 15	3 48	26
2	Wed 30	14 14	4 51	27
3	Thur 31	—A 16	5 56	28

Ânanda **Mithuna—Âni.** / *Sukla* **Adhika Âshâdha** *Bahula* / H 961 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Fri 1	1 20	6 64	—29
5	Sat 2	2 25	7 73	1
6	Sun 3	3 32	8 83	2
7	Mon 4	4 40	9 94	3
8	Tues 5	5 48		4
9	Wed 6	6 56	10 04	5
10	Thur 7	7 63	11 14	6
11	Fri 8	8 69	12 24	7
12	Sat 9	9 72	13 31	8
13	Sun 10	10 74	14 35	9
14	Mon 11	11 78	15 38	10
15	Tues 12	12 71	16 39	11
16	Wed 13	13 66	17 39	12
17	Thur 14	14 59	18 36	13
18	Fri ○ 15	P 51	19 31	14
19	Sat 16	1 42	20 26	15
20	Sun 17	2 33	21 19	16
21	Mon 18	3 23	22 13	17
22	Tues 19	4 13	23 06 / 24 99}	18
23	Wed 20	{5 02 / 6 92	25 98	19
24	Thur 21	7 83	26 87	20
25	Fri 22	8 76	27 84	21
26	Sat 23	9 70	1 81	22
27	Sun 24	10 65	2 79	23
28	Mon 25	11 63	3 80	24
29	Tues 26	12 62	4 82	25
30	Wed. 27	13 63	5 88	26
31	Thur 28	14 67	6 95	27
—32	Fri 29	—A 73		28
1	Sat 30	1 80	7 04	29

Naksh:—1 Aśvin 2 Bhar 3. Krit. 4. Rohi. 5. Mrig. 6. Ardrâ. 7. Punar. 8 Push. 9. Aślesh 10. Magh. 11. P. Phal. 12. U. Phal 25. P Bhad. 26 U Bhad 27. Rev.

A.D 1554 — A—Amāvāsyā. P—Paurnimā.
Kollam 730, Commences { N. Malabar—Aug. S Malabar—July.
Hijra 962. Commences Nov. 26
Vikrama 1611. Bengal San. 960. (N Cycle) Dundubhi.

Labels: Ānanda Karkataka—Ādi; Ānanda Simha—Āvani; Nija Āshāḍha; Śrāvaṇa; Śukla; Bahula; H 961 Sha'ban; H 961 Ramazān.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
2	Sun	1	2 88	8 13	—30
3	Mon	2	3 96	9 24	1
4	Tues	3		10 34	2
5	Wed	4	4 04	11 45	3
6	Thur	5	5 11	12 54	4
7	Fri	6	6 16	13 61	5
8	Sat	7	7 20	14 67	6
9	Sun	8	8 22	15 70	7
10	Mon	9	9 21	16 72	8
11	Tues	10	10 18	17 71	9
12	Wed	11	11 14	18 69	10
13	Thur	12	{12 07 / 13 99	19 65	11
14	Fri	13	14 90	20 59	12
15	Sat	14	P 81	21 54	13
16	Sun	15	1 71	22 ·47	14
17	Mon	16	2 61	23 40	15
18	Tues	17	3 51	24 33	16
19	Wed	18	4 41	25 26	17
20	Thur	19	5 ·32	26 22	18
21	Fri	20	6 24	27 17	19
22	Sat	21	7 18	1 13	20
23	Sun	22	8 13	2 12	21
24	Mon	23	9 11	3 12	22
25	Tues	24	10 10	4 14	23
26	Wed	25	11 12	5 19	24
27	Thur	26	12 16	6 25	25
28	Fri	27	13 21	7 33	26
29	Sat	28	14 28	8 43	27
30	Sun	29	—A 36	9 53	28
—31	Mon	30	1 45	10 65	—29
1	Tues	31	2 53	11 75	1
	Aug				
2	Wed	1	3 60	12 84	2
3	Thur	2	4 65	13 92	3
4	Fri	3	5 69	14 98	4
5	Sat	4	6 71		5
6	Sun	5	7 ·70	15 03	6
7	Mon	6	8 67	16 04	7
8	Tues	7	9 63	17 04	8
9	Wed	8	10 57	18 02 / 19 ·98}	9
10	Thur	9	11 49	20 94	10
11	Fri	10	12 40	21 88	11
12	Sat	11	13 30	22 81	12
13	Sun	12	14 20	23 74	13
14	Mon	13	P 10	24 67	14
15	Tues	14	{1 00 / 2 91	25 61	15
16	Wed	15	3 82	26 55	16
17	Thur	16	4 74	27 50	17
18	Fri	17	5 68	1 46	18
19	Sat	18	6 64	2 44	19
20	Sun	19	7 62	3 ·44	20
21	Mon	20	8 61	4 46	21
22	Tues.	21	9 64	5 50	22
23	Wed	22	10 67	6 56	23
24	Thur	23	11 72	7 64	24
25	Fri	24	12 79	8 73	25
26	Sat	25	13 87	9 84	26
27	Sun	26	14 96	10 95	27
28	Mon.	27			28
29	Tues	28	—A 04	11 05	29
30	Wed	29	1 12	12 15	—30
—31	Thur	30	2 18	13 23	1
1	Fri	31	3 22	14 ·30	2

Labels: Ānanda Kanyā—Puraṭṭāsi; Ānanda Tulā—Aippasi; Bhādrapada; Āśvina; Śukla; Bahula; H 961 Shawwal; H 961 Zi-l-ka'da.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
2	Sat	1	4 23	15 34	3
3	Sun	2	5 23	16 36	4
4	Mon	3	6 20	17 36	5
5	Tues	4	7 16	18 35	6
6	Wed	5	8 10	19 32	7
7	Thur	6	{9 02 / 10 93	20 27	8
8	Fri	7	11 84	21 21	9
9	Sat	8	12 74	22 15	10
10	Sun	9	13 64	23 08	11
11	Mon	10	14 54	24 01 / 25 95}	12
12	Tues	11	P 44	26 89	13
13	Wed.	12	1 35	27 83	14
14	Thur	13	2 28	1 79	15
15	Fri	14	3 22	2 77	16
16	Sat	15	4 18	3 77	17
17	Sun	16	5 16	4 78	18
18	Mon	17	6 16	5 81	19
19	Tues	18	7 18	6 87	20
20	Wed	19	8 22	7 94	21
21	Thur	20	9 28		22
22	Fri	21	10 35	8 04	23
23	Sat	22	11 43	9 14	24
24	Sun	23	12 52	10 25	25
25	Mon	24	13 60	11 35	26
26	Tues	25	14 67	12 45	27
27	Wed	26	—A 73	13 54	28
28	Thur	27	1 77	14 61	—29
29	Fri	28	2 79	15 66	1
30	Sat	29	3 79	16 68	2
—31	Sun	30	4 76	17 69	3
	Oct				
1	Mon	1	5 72	18 68	4
2	Tues	2	6 66	19 65	5
3	Wed	3	7 59	20 61	6
4	Thur	4	8 50	21 55	7
5	Fri	5	9 40	22 49	8
6	Sat	6	10 30	23 42	9
7	Sun	7	11 20	24 36	10
8	Mon	8	12 11	25 29	11
9	Tues	9	{13 02 / 14 94	26 22	12
10	Wed	10	P 86	27 17	13
11	Thur	11	1 80	1 12	14
12	Fri	12	2 76	2 10	15
13	Sat	13	3 74	3 09	16
14	Sun	14	4 74	4 10	17
15	Mon	15	5 76	5 13	18
16	Tues	16	6 81	6 18	19
17	Wed	17	7 87	7 25	20
18	Thur	18	8 95	8 34	21
19	Fri	19		9 44	22
20	Sat	20	9 03	10 54	23
21	Sun	21	10 11	11 ·65	24
22	Mon	22	11 19	12 76	25
23	Tues	23	12 27	13 85	26
24	Wed	24	13 33	14 92	27
25	Thur	25	14 37	15 97	28
26	Fri	26	—A 39		29
27	Sat	27	1 38	16 00	—30
28	Sun	28	2 36	17 01	1
29	Mon	29	3 33	18 01 / 19 ·98}	2
—30	Tues	30	4 26	20 94	3
1	Wed	31	5 19	21 89	4

Labels: Ānanda Vṛśchika—Kārttigai; Ānanda Dhanus—Mārgaḷi; Kārttika; Mārgaśīrsha; Śukla; Bahula; H 961 Zi-l-hijja; H 962 Muharram; H 962 Safar.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.				
2	Thur	1	6 11	22 83	5
3	Fri	2	{7 02 / 8 92	23 ·77	6
4	Sat	3	9 82	24 69	7
5	Sun	4	10 72	25 62	8
6	Mon	5	11 62	26 56	9
7	Tues	6	12 54	27 50	10
8	Wed	7	13 47	1 46	11
9	Thur	8	14 42	2 43	12
10	Fri	9	P 38	3 42	13
11	Sat	10	1 37	4 42	14
12	Sun	11	2 36	5 44	15
13	Mon	12	3 38	6 49	16
14	Tues	13	4 42	7 56	17
15	Wed	14	5 49	8 64	18
16	Thur	15	6 57	9 74	19
17	Fri	16	7 65	10 84	20
18	Sat	17	8 74	11 95	21
19	Sun	18	9 82		22
20	Mon	19	10 89	12 06	23
21	Tues	20	11 95	13 15	24
22	Wed	21	12 99	14 23	25
23	Thur	22		15 28	26
24	Fri	23	13 02	16 32	27
25	Sat	24	{14 01 / A 99	17 34	28
26	Sun	25	1 96	18 34	—29
27	Mon	26	2 90	19 31	1
28	Tues	27	3 82	20 27	2
—29	Wed	28	4 74	21 22	3
1	Thur	29	5 65	22 17	4
2	Fri	30	6 55	23 10	5
	Dec				
3	Sat	1	7 45	24 08 / 25 96}	6
4	Sun	2	8 36	26 90	7
5	Mon	3	9 27	27 85	8
6	Tues	4	10 18	1 80	9
7	Wed	5	11 11	2 76	10
8	Thur	6	12 06	3 74	11
9	Fri	7	13 02	4 74	12
10	Sat ○	8	14 00	5 77	13
11	Sun	9	P 00	6 80	14
12	Mon	10	1 03	7 86	15
13	Tues	11	2 07	8 94	16
14	Wed	12	3 13		17
15	Thur	13	4 21	9 04	18
16	Fri	14	5 29	10 14	19
17	Sat	15	6 39	11 26	20
18	Sun	16	7 47	12 36	21
19	Mon	17	8 54	13 45	22
20	Tues	18	9 61	14 53	23
21	Wed	19	10 65	15 59	24
22	Thur	20	11 66	16 64	25
23	Fri	21	12 65	17 66	26
24	Sat	22	13 64	18 66	27
25	Sun	23	14 60	19 64	28
26	Mon	24	—A 54	20 61	29
27	Tues	25	1 47	21 57	—30
28	Wed	26	2 39	22 51	1
29	Thur.	27	3 30	23 44	2
—30	Fri	28	4 20	24 37	3
1	Sat	29	5 10	25 30	4
2	Sun	30	{6 00 / 7 91	26 24	5
3	Mon	31	8 83	27 18	6

A D 1555. **Solar Eclipse ●** **Lunar Eclipse ○**

Mésha Sankránti. (Commencement of Indian Sidereal year) **(Surya Sid.) March 28·35** **(Arya Sid.) March 28·27.** **Śaka 1477**

Kaliyuga 4656. **(S. Cycle) Rákshasa**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — *Ananda* **Makara—Tai**; **Pausha**, *Bahula*, *Sukla*; *H 962 Safar*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi Moment	Nakshatra	Nakshatra Moment	Muhammadan year, month and day
4	Tues	1	9	76	1	18	7
5	Wed	2	10	71	2	09	8
6	Thur	3	11	67	3	07	9
7	Fri	4	12	·65	4	06	10
8	Sat	5	13	64	5	08	11
9	SUN	6	14	67	6	12	12
10	Mon	7	P	71	7	17	13
11	Tues	8	1	77	8	25	14
12	Wed	9	2	85	9	34	15
13	Thur	10	3	94	10	45	16
14	Fri	11			11	55	17
15	Sat	12	4	03	12	66	18
16	SUN	13	5	11	13	76	19
17	Mon	14	6	19	14	84	20
18	Tues	15	7	25	15	91	21
19	Wed	16	8	29	16	96	22
20	Thur	17	9	30	17	98	23
21	Fri	18	10	30	18	99	24
22	Sat	19	11	28	19	97	25
23	SUN	20	12	24	20	95	26
24	Mon	21	13	18	21	90	27
25	Tues	22	14	11	22	85	28
26	Wed	23	A / 1	03 / 94	23	78	—29
27	Thur	24	2	84	24	71	1
28	Fri	25	3	74	25	65	2
—29	Sat	26	4	64	26	58	3
1	SUN	27	5	55	27	52	4
2	Mon	28	6	46	1	46	5
3	Tues	29	7	39	2	42	6
4	Wed	30	8	33	3	39	7
5	Thur	31	9	30	4	39	8

Feb — *Ananda* **Kumbha—Māsi**; **Māgha**, *Bahula*; *H 962 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi Moment	Nakshatra	Nakshatra Moment	Muhammadan year, month and day
6	Fri	1	10	28	5	40	9
7	Sat	2	11	28	6	43	10
8	SUN	3	12	30	7	48	11
9	Mon	4	13	34	8	55	12
10	Tues	5	14	40	9	65	13
11	Wed	6	P	48	10	75	14
12	Thur	7	1	57	11	85	15
13	Fri	8	2	66	12	96	16
14	Sat	9	3	74			17
15	SUN	10	4	81	13	06	18
16	Mon	11	5	87	14	15	19
17	Tues	12	6	91	15	22	20
18	Wed	13	7	92	16	27	21
19	Thur	14	8	92	17	30	22
20	Fri	15	9	90	18	31	23
21	Sat	16	10	87	19	31	24
22	SUN	17	11	81	20	28	25
23	Mon	18	12	73	21	24	26
24	Tues	19	13	64	22	18	27
25	Wed	20	14	54	23	12	28
26	Thur	21	—A	44	24 / 25	·05 / ·99	29
27	Fri	22	1	34	26	92	30
28	Sat	23	2	·25	27	·85	1
29	SUN	24	3	16	1	·80	2
—30	Mon	25	4	08	2	·75	3
1	Tues	26	5 / 6	·00 / 94	3	73	4
2	Wed	27	7	90	4	71	5
3	Thur	28	8	88	5	72	6

March. — *Ananda* **Mīna—Panguni**; *Sukla*, **Phālguna**, *Bahula*, *Sukla*; *H 962 Rabi ul ākhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi Moment	Nakshatra	Nakshatra Moment	Muhammadan year, month and day
4	Fri	1	9	88	6	74	7
5	Sat.	2	10	90	7	79	8
6	SUN	3	11	94	8	86	9
7	Mon	4			9	95	10
8	Tues	5	12	00			11
9	Wed	6	13	07	10	04	12
10	Thur	7	14	16	11	15	13
11	Fri	8	P	25	12	26	14
12	Sat	9	1	34	13	37	15
13	SUN	10	2	41	14	46	16
14	Mon	11	3	47	15	53	17
15	Tues	12	4	50	16	58	18
16	Wed	13	5	52	17	62	19
17	Thur	14	6	51	18	64	20
18	Fri	15	7	48	19	63	21
19	Sat	16	8	44	20	61	22
20	SUN	17	9	38	21	57	23
21	Mon	18	10	31	22	52	24
22	Tues	19	11	22	23	46	25
23	Wed	20	12	12	24	40	26
24	Thur	21	13 / 14	02 / 92	25	33	27
25	Fri	22	—A	83	26	26	28
26	Sat	23	1	74	27	19	—29
27	SUN	24	2	65	1	13	1
28	Mon	25	3	57	2	09	2
29	Tues	26	4	51	3	06	3
—30	Wed	27	5	47	4	04	4
1	Thur	28	6	45	5	04	5
2	Fri	29	7	44	6	06	6
3	Sat	30	8	46	7	11	7
4	SUN	31	9	50	8	17	8

April — *Rakshasa* **Mēsha—Chittrai**; **Chaitra**, *Bahula*, *Sukla*; *H 962 Jamada'l awwal*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi Moment	Nakshatra	Nakshatra Moment	Muhammadan year, month and day
5	Mon	1	10	56	9	25	9
6	Tues	2	11	64	10	34	10
7	Wed	3	12	72	11	45	11
8	Thur	4	13	81	12	56	12
9	Fri	5	14	89	13	67	13
10	Sat	6	P	96	14	76	14
11	SUN	7			15	84	15
12	Mon	8	1	02	16	90	16
13	Tues	9	2	05	17	93	17
14	Wed	10	3	06	18	96	18
15	Thur	11	4	05	19	96	19
16	Fri	12	5 / 6	03 / 98	20	94	20
17	Sat	13	7	92	21	90	21
18	SUN	14	8	85	22	·85	22
19	Mon	15	9	76	23	80	23
20	Tues	16	10	66	24	74	24
21	Wed	17	11	56	25	66	25
22	Thur	18	12	46	26	59	26
23	Fri	19	13	36	27	53	27
24	Sat	20	14	27	1	48	28
25	SUN	21	—A	18	2	42	29
26	Mon	22	1	10	3	39	—30
27	Tues	23	2	04	4	·36	1
28	Wed	24	3 / 4	00 / 98	5	36	2
29	Thur	25	5	97	6	33	3
30	Fri	26			7	42	4
—31	Sat	27	6	00	8	48	5
1	SUN	28	7	03	9	55	6
2	Mon	29	8	06	10	·64	7
3	Tues.	30	9	16	11	·75	8

May — *Rakshasa* **Vrishabha—Vaigāsi**; **Vaiśākha**, *Bahula*, *Sukla*; *H 962 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi Moment	Nakshatra	Nakshatra Moment	Muhammadan year, month and day
4	Wed	1	10	24	12	86	9
5	Thur	2	11	33	13	97	10
6	Fri	3	12	41			11
7	Sat	4	13	48	14	·06	12
8	SUN	5	14	53	15	14	13
9	Mon	6	P	56	16	21	14
10	Tues	7	1	58	17	26	15
11	Wed	8	2	56	18	28	16
12	Thur	9	3	54	19	28	17
13	Fri	10	4	50	20	27	18
14	Sat	11	5	44	21	23	19
15	SUN	12	6	36	22	20	20
16	Mon	13	7	27	23	14	21
17	Tues	14	8	17	24	07	22
18	Wed	15	9 / 10	06 / 96	25 / 26	00 / 98	23
19	Thur	16	11	86	27	87	24
20	Fri	17	12	77	1	81	25
21	Sat	18	13	68	2	76	26
22	SUN	19	14	60	3	72	27
23	Mon	20	—A	54	4	69	28
24	Tues	21	1	49	5	69	—29
25	Wed	22	2	47	6	70	1
26	Thur	23	3	46	7	73	2
27	Fri	24	4	49	8	78	3
28	Sat	25	5	53	9	85	4
29	SUN	26	6	58	10	·94	5
30	Mon	27	7	65			6
31	Tues	28	8	73	11	05	7
—32	Wed	29	9	82	12	16	8
1	Thur	30	10	90	13	26	9
2	Fri	31	11	97	14	36	10

June — *Rakshasa* **Mithuna—Āni**; **Jyeshtha**, *Bahula*, *Sukla*, **Āshādha**; *H 962 Rajab*, *H 962 Sha'bān*

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Tithi Moment	Nakshatra	Nakshatra Moment	Muhammadan year, month and day
3	Sat	1			15	45	11
4	SUN	2	12	02	16	53	12
5	Mon	3	13	05	17	57	13
6	Tues ○	4	14	06	18	60	14
7	Wed	5	P	06	19	61	15
8	Thur	6	1 / 2	03 / 98	20	60	16
9	Fri	7	3	92	21	58	17
10	Sat	8	4	84	22	53	18
11	SUN	9	5	75	23	48	19
12	Mon	10	6	65	24	41	20
13	Tues	11	7	55	25	34	21
14	Wed	12	8	44	26	28	22
15	Thur	13	9	34	27	21	23
16	Fri	14	10	24	1	15	24
17	Sat	15	11	15	2	09	25
18	SUN	16	12	08	3	05	26
19	Mon	17	13 / 14	02 / 98	4	02	27
20	Tues ●	18	—A	95	5	01	28
21	Wed	19	1	95	6	02	29
22	Thur	20	2	97	7	04	—30
23	Fri	21			8	09	1
24	Sat	22	3	00	9	16	2
25	SUN	23	4	06	10	·25	3
26	Mon	24	5	13	11	35	4
27	Tues	25	6	21	12	46	5
28	Wed	26	7	29	13	56	6
29	Thur	27	8	37	14	66	7
30	Fri	28	9	44	15	76	8
—31	Sat	29	10	49	16	·88	9
1	SUN	30	11	53	17	89	10

Naksh:—1 Aśvin 2 Bhar 3 Krit. 4. Rohi. 5 Mrig 6 Ardrā 7. Punar 8 Push 9 Aślesh 10 Magh 11 P Phal. 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1555.
A—Amāvāsyā.
P—Paurnimā.

Kollam 731, Commences { N. Malabar—Sep. S. Malabar—Aug.

Hijra 962. Commences Nov 16.

Vikrama 1612
Bengal San. 961.
(N. Cycle) Rudhirodgārin.

SOLAR reckoning: Rākshasa, Karkataka—Ādi (to July 32); Simha—Āvani (Aug).
LUNAR reckoning: Āshādha, Bahula, Sukla, Śrāvana, Bahula, Sukla, Bhādrapada. Muhammadan: H 962 Sha'bān, H 962 Ramazān, H 962 Shawwāl.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Mon	1	12	54	18	92	11
3	Tues	2	13	53	19	93	12
4	Wed	3	14	50	20	93	13
5	Thur	4	P	46	21	91	14
6	Fri	5	1	39	22	87	15
7	Sat	6	2	31	23	81	16
8	Sun	7	3	23	24	75	17
9	Mon	8	4	13	25	69	18
10	Tues	9	5 / 6	02 / 92	26	63	19
11	Wed	10	7	82	27	55	20
12	Thur	11	8	72	1	48	21
13	Fri	12	9	64	2	43	22
14	Sat	13	10	56	3	38	23
15	Sun	14	11	50	4	35	24
16	Mon	15	12	46	5	34	25
17	Tues	16	13	43	6	·34	26
18	Wed	17	14	43	7	36	27
19	Thur	18	A	45	8	40	28
20	Fri	19	1	49	9	47	29
21	Sat	20	2	54	10	55	1
22	Sun	21	3	61	11	65	2
23	Mon	22	4	69	12	75	3
24	Tues	23	5	77	13	86	4
25	Wed	24	6	86	14	97	5
26	Thur	25	7	93	.		6
27	Fri	26	8	98	15	07	7
28	Sat	27			16	14	8
29	Sun	28	9	01	17	20	9
30	Mon	29	10	02	18	24	10
31	Tues	30	11 / 12	02 / 99	19	26	11
32	Wed	31	13	95	20	26	12
	Aug						
1	Thur	1	14	89	21	24	13
2	Fri	2	P	81	22	20	14
3	Sat	3	1	72	23	15	15
4	Sun	4	2	62	24	09	16
5	Mon	5	3	52	25 / 26	03 / 96	17
6	Tues	6	4	41	27	89	18
7	Wed	7	5	31	1	82	19
8	Thur	8	6	22	2	76	20
9	Fri	9	7	14	3	72	21
10	Sat	10	8	06	4	68	22
11	Sun	11	9 / 10	00 / 95	5	66	23
12	Mon	12	11	93	6	66	24
13	Tues	13	12	93	7	67	25
14	Wed	14	13	95	8	72	26
15	Thur	15	14	99	9	78	27
16	Fri	16			10	86	28
17	Sat	17	A	05	11	95	29
18	Sun	18	1	12	.		30
19	Mon	19	2	20	12	05	1
20	Tues	20	3	28	13	17	2
21	Wed	21	4	36	14	27	3
22	Thur	22	5	44	15	·37	4
23	Fri	23	6	50	16	45	5
24	Sat	24	7	53	17	51	6
25	Sun	25	8	54	18	56	7
26	Mon	26	9	53	19	58	8
27	Tues	27	10	51	20	58	9
28	Wed	28	11	·46	21	56	10
29	Thur	29	12	40	22	53	11
30	Fri	30	13	38	23	48	12
31	Sat	31	14	·24	24	43	13

SOLAR reckoning: Rākshasa, Kanyā—Purattāsi (Sep); Tulā—Aippasi (Oct).
LUNAR reckoning: Bhād., Bahula, Sukla, Āśvina, Bahula, Sukla, Kārttika. Muhammadan: H 962 Shawwāl, H 962 Zi-l-ka'da, H 962 Zi-l-hijja.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
1	Sun	1	P	15	25	37	14
2	Mon	2	1 / 2	05 / 95	26	30	15
3	Tues	3	3	84	27	23	16
4	Wed	4	4	74	1	16	17
5	Thur	5	5	66	2	11	18
6	Fri	6	6	58	3	05	19
7	Sat	7	7	53	4 / 5	01 / 99	20
8	Sun	8	8	49	6	98	21
9	Mon	9	9	47			22
10	Tues	10	10	46	7	00	23
11	Wed	11	11	49	8	03	24
12	Thur	12	12	53	9	09	25
13	Fri	13	13	59	10	16	26
14	Sat	14	14	66	11	25	27
15	Sun	15	A	74	12	36	28
16	Mon	16	1	84	13	47	29
17	Tues	17	2	92	14	57	1
18	Wed	18	3	99	15	67	2
19	Thur	19			16	75	3
20	Fri	20	4	04	17	82	4
21	Sat	21	5	07	18	88	5
22	Sun	22	6	09	19	90	6
23	Mon	23	7	08	20	91	7
24	Tues	24	8	06	21	89	8
25	Wed	25	9 / 10	02 / 96	22	86	9
26	Thur	26	11	88	23	83	10
27	Fri	27	12	79	24	77	11
28	Sat	28	13	70	25	71	12
29	Sun	29	14	60	26	64	13
30	Mon	30	P	50	27	57	14
	Oct.						
1	Tues	1	1	40	1	51	15
2	Wed	2	2	31	2	44	16
3	Thur	3	3	23	3	39	17
4	Fri	4	4	16	4	34	18
5	Sat	5	5	10	5	31	19
6	Sun.	6	6	06	6	31	20
7	Mon	7	7	04	7	32	21
8	Tues	8	8	04	8	35	22
9	Wed	9	9	07	9	40	23
10	Thur	10	10	11	10	46	24
11	Fri	11	11	17	11	56	25
12	Sat	12	12	24	12	66	26
13	Sun	13	13	32	13	76	27
14	Mon	14	14	41	14	87	28
15	Tues	15	A	49	15	97	29
16	Wed	16	1	57			30
17	Thur	17	2	63	16	06	1
18	Fri	18	3	67	17	14	2
19	Sat	19	4	68	18	19	3
20	Sun	20	5	67	19	22	4
21	Mon	21	6	65	20	23	5
22	Tues	22	7	61	21	22	6
23	Wed	23	8	56	22	20	7
24	Thur	24	9	48	23	16	8
25	Fri	25	10	39	24	11	9
26	Sat	26	11	30	25 / 26	04 / ·97	10
27	Sun	27	12	20	27	91	11
28	Mon	28	13	10	1	84	12
29	Tues	29	14 / P	00 / 91	2	78	13
30	Wed	30	1	83	3	72	14
1	Thur	31	2	76	4	67	15

SOLAR reckoning: Rākshasa, Vrischika—Kārttigai (Nov); Dhanus—Mārgali (Dec).
LUNAR reckoning: Kārt, Bahula, Sukla, Mārgaśīrsha, Bahula, Sukla, Pausha. Muhammadan: H 962 Zi-l-hijja, H 963 Muharram, H 963 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
2	Fri	1	3	71	5	64	16
3	Sat	2	4	67	6	64	17
4	Sun	3	5	65	7	64	18
5	Mon	4	6	64	8	66	19
6	Tues	5	7	67	9	70	20
7	Wed	6	8	72	10	77	21
8	Thur	7	9	78	11	86	22
9	Fri	8	10	86	12	96	23
10	Sat	9	11	96			24
11	Sun	10			13	06	25
12	Mon	11	12	04	14	17	26
13	Tues	12	13	12	15	27	27
14	Wed	13	14	19	16	37	28
15	Thur	●14	A	25	17	45	29
16	Fri	15	1	29	18	50	30
17	Sat	16	2	·30	19	54	1
18	Sun	17	3	·30	20	55	2
19	Mon	18	4	28	21	56	3
20	Tues	19	5	24	22	53	4
21	Wed	20	6	18	23	49	5
22	Thur	21	7	10	24	44	6
23	Fri	22	8 / 9	01 / 92	25	·38	7
24	Sat	23	10	82	26	32	8
25	Sun	24	11	72	27	25	9
26	Mon.	25	12	63	1	18	10
27	Tues.	26	13	54	2	11	11
28	Wed	27	14	46	3	06	12
29	Thur	○28	P	39	4 / 5	01 / 98	13
30	Fri	29	1	34	6	96	14
1	Sat	30	2	30	7	96	15
	Dec						
2	Sun	1	3	28	8	98	16
3	Mon	2	4	29			17
4	Tues	3	5	31	9	02	18
5	Wed	4	6	36	10	08	19
6	Thur	5	7	43	11	16	20
7	Fri	6	8	51	12	26	21
8	Sat	7	9	59	13	36	22
9	Sun	8	10	68	14	47	23
10	Mon	9	11	76	15	58	24
11	Tues	10	12	83	16	67	25
12	Wed	11	13	89	17	75	26
13	Thur	12	14	93	18	81	27
14	Fri	13	A	94	19	85	28
15	Sat	14	1	94	20	88	29
16	Sun	15	2	92	21	88	30
17	Mon	16	3	88	22	86	1
18	Tues	17	4	82	23	83	2
19	Wed	18	5	75	24	78	3
20	Thur	19	6	66	25	72	4
21	Fri	20	7	57	26	·66	5
22	Sat	21	8	47	27	59	6
23	Sun	22	9	37	1	52	7
24	Mon	23	10	28	2	45	8
25	Tues	24	11	19	3	39	9
26	Wed.	25	12	11	4	35	10
27	Thur	26	13 / 14	04 / 99	5	31	11
28	Fri	27	P	96	6	28	12
29	Sat	28	1	·93	7	·28	13
1	Sun	29	2	93	8	29	14
2	Mon.	30	3	96	9	34	15
3	Tues	31			10	39	16

13 Hasta 14 Chit 15 Svāti. 16. Viśāk. 17. Anur 18. Jyesh 19 Mūla. 20 P Ash 21 U Ash. 22 Srav 23. Dhani 24. Satab.

A.D 1556.
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 61 **Śaka 1478.** **Kaliyuga 4657.**
(Arya Sid.) March 27 53 **(S Cycle) Anala**

Jan (SOLAR reckoning / LUNAR reckoning)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	4 01	11 ·47	17
5	Thur. 2	5 07	12 56	18
6	Fri 3	6 15	13 66	19
7	Sat 4	Pausha 7 24	14 77	20
8	SUN 5	8 33	15 88	21
9	Mon 6	9 41	16 98	22 (H 963 Safar)
10	Tues. 7	10 48		23
11	Wed 8	Bahula 11 54	17 06	24
12	Thur. 9	12 57	18 12	25
Rakshasa Makara—Tai 13	Fri 10	13 59	19 18	26
14	Sat 11	14 59	20 20	27
15	SUN 12	—A 56	21 21	28
16	Mon 13	1 52	22 19	—29
17	Tues 14	2 46	23 16	1
18	Wed 15	3 39	24 11	2
19	Thur 16	4 30	25 06	3
20	Fri 17	Sukla 5 21	26 00, 27 93	4
21	Sat. 18	6 12	1 86	5
22	SUN 19	7 02, 8 92	2 79	6
23	Mon 20	9 82	3 74	7
24	Tues 21	10 74	4 68	8
25	Wed 22	11 68	5 64	9
26	Thur 23	12 63	6 61	10 (H 963 Rabi-ul awwal)
27	Fri 24	13 59	7 60	11
28	Sat 25	Mâgha 14 57	8 62	12
—29	SUN 26	P 57	9 65	13
1	Mon 27	1 59	10 70	14
2	Tues 28	2 64	11 77	15
3	Wed 29	3 70	12 86	16
4	Thur 30	4 78	13 97	17
5	Fri 31	5 87		18

Feb.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sat 1	6 96	14 07	19
7	SUN 2		15 18	20
8	Mon 3	Bahula 7 04	16 28	21
9	Tues 4	8 11	17 36	22
10	Wed 5	9 17	18 48	23
11	Thur 6	10 20	19 49	24
12	Fri 7	11 22	20 52	25
13	Sat 8	12 21	21 53	26
14	SUN 9	13 19	22 52	27
15	Mon 10	14 15	23 49	28
Rakshasa Kumbha—Māsi 16	Tues 11	—A 09	24 46	29
17	Wed. 12	1 01, 2 92	25 40	—30
18	Thur 13	3 83	26 34	1
19	Fri 14	4 73	27 27	2
20	Sat 15	5 63	1 20	3
21	SUN 16	6 54	2 14	4
22	Mon 17	Sukla 7 45	3 07	5
23	Tues 18	8 36	4 02, 5 97	6 (H 963 Rabi-ul akhir)
24	Wed 19	9 29	6 94	7
25	Thur 20	10 24	7 93	8
26	Fri 21	11 20	8 94	9
27	Sat 22	12 18	9 96	10
28	SUN 23	13 18		11
29	Mon 24	Phâlguna 14 21	10 01	12
—30	Tues 25	P 26	11 07	13
1	Wed 26	1 32	12 17	14
2	Thur 27	2 39	13 26	15
3	Fri 28	3 47	14 37	16
4	Sat 29	4 56	15 48	17

March

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	SUN 1	Phâl. 5 64	16 58	18
6	Mon 2	6 71	17 67	19 (H 963 Rabi-ul akhir)
7	Tues 3	7 76	18 75	20
8	Wed 4	8 80	19 80	21
9	Thur 5	Bahula 9 81	20 84	22
10	Fri 6	10 81	21 85	23
11	Sat 7	11 79	22 84	24
12	SUN 8	12 74	23 83	25
13	Mon 9	13 68	24 79	26
Rakshasa Mina—Panguni 14	Tues 10	14 61	25 74	27
15	Wed 11	—A 52	26 67	28
16	Thur 12	1 42	27 61	—29
17	Fri 13	2 32	1 55	1
18	Sat 14	3 23	2 48	2
19	SUN 15	4 12	3 41	3
20	Mon 16	5 03, 6 95	4 35	4
21	Tues 17	Sukla 7 88	5 30	5
22	Wed 18	8 82	6 28	6
23	Thur 19	9 78	7 26	7
24	Fri 20	10 76	8 26	8
25	Sat 21	11 75	9 28	9 (H 963 Jamāda'l awwal)
26	SUN 22	12 78	10 32	10
27	Mon 23	Chaitra 13 83	11 38	11
28	Tues 24	14 89	12 47	12
29	Wed 25	P 96	13 56	13
30	Thur 26	.	14 67	14
—31	Fri 27	1 04	15 77	15
1	Sat 28	2 12	16 88	16
2	SUN 29	3 20	17 98	17
3	Mon 30	4 27		18
4	Tues 31	5 32	18 06	19

April

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	Bahula 6 36	19 12	20
6	Thur 2	7 37	20 15	21
7	Fri 3	8 37	21 17	22
8	Sat 4	9 34	22 18	23
9	SUN 5	10 29	23 16	24
10	Mon 6	11 28	24 12	25
11	Tues 7	12 16	25 07	26
12	Wed 8	13 07, 14 97	26 01, 27 96	27
13	Thur 9	—A 87	1 88	28
14	Fri 10	1 77	2 81	29
Anala Mêsha—Chitturai 15	Sat 11	2 67	3 75	—30
16	SUN 12	3 57	4 69	1
17	Mon. 13	4 49	5 63	2
18	Tues 14	5 42	6 61	3
19	Wed 15	Sukla 6 36	7 58	4
20	Thur 16	7 31	8 58	5
21	Fri 17	8 29	9 59	6
22	Sat 18	9 29	10 63	7
23	SUN 19	10 31	11 70	8
24	Mon 20	11 35	12 77	9
25	Tues 21	12 41	13 86	10 (H 963 Jamāda'l ākhir)
26	Wed 22	13 48	14 97	11
27	Thur 23	14 56	...	12
28	Fri 24	Vaisākha P 65	15 07	13
29	Sat 25	1 78	16 19	14
—30	SUN 26	2 ·80	17 28	15
1	Mon 27	3 85	18 36	16
2	Tues 28	4 88	19 43	17
3	Wed 29	5 ·89	20 47	18
4	Thur 30	6 ·89	21 50	19

May

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Fri 1	7 86	22 50	20
6	Sat 2	8 81	23 49	21
7	SUN 3	9 75	24 45	22
8	Mon 4	Bahula 10 67	25 41	23
9	Tues 5	11 58	26 36	24
10	Wed 6	12 48	27 29	25
11	Thur 7	13 38	1 22	26
12	Fri 8	14 28	2 15	27
13	Sat. ● 9	—A 18	3 08	28
14	SUN 10	1 08, 2 99	4 02, 5 98	—29
15	Mon 11	3 92	6 94	1
16	Tues 12	4 86	7 91	2
17	Wed 13	5 82	8 90	3
Anala Vrishabha—Vaigāsi 18	Thur 14	6 79	9 91	4
19	Fri 15	7 79	10 95	5
20	Sat 16	Sukla 8 81		6
21	SUN 17	9 85	11 00	7
22	Mon 18	10 91	12 08	8
23	Tues. 19	11 99	13 16	9
24	Wed 20		14 26	10
25	Thur 21	12 07	15 38	11
26	Fri 22	13 15	16 49	12
27	Sat 23	Jyeshtha 14 23	17 58	13
28	SUN ○ 24	P 29	18 67	14 (H 963 Rajab)
29	Mon 25	1 35	19 74	15
30	Tues 26	2 39	20 79	16
31	Wed 27	3 39	21 82	17
—32	Thur 28	4 38	22 83	18
1	Fri 29	Bahula 5 35	23 82	19
2	Sat 30	6 30	24 79	20
3	SUN 31	7 24	25 74	21

June

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon. 1	8 16	26 70	22
5	Tues 2	9 06, 10 96	27 63	23
6	Wed 3	11 86	1 56	24
7	Thur 4	12 76	2 49	25
8	Fri 5	13 66	3 42	26
9	Sat 6	14 56	4 37	27
10	SUN 7	—A 48	5 31	28
11	Mon 8	1 40	6 27	29
12	Tues 9	2 34	7 24	—30
Anala Mithuna—Āni 13	Wed 10	3 30	8 22	1
14	Thur 11	4 28	9 24	2
15	Fri 12	5 28	10 27	3
16	Sat 13	6 29	11 31	4
17	SUN 14	Sukla 7 33	12 38	5
18	Mon 15	8 39	13 46	6
19	Tues. 16	9 47	14 57	7
20	Wed 17	10 55	15 68	8
21	Thur. 18	11 63	16 78	9
22	Fri 19	12 71	17 88	10
23	Sat 20	13 77	18 97	11
24	SUN 21	Āshādha 14 82	.	12 (H 963 Sha'bān)
25	Mon 22	P 86	19 05	13
26	Tues. 23	1 88	20 11	14
27	Wed 24	2 86	21 14	15
28	Thur 25	3 83	22 15	16
29	Fri 26	4 78	23 14	17
30	Sat 27	5 ·71	24 12	18
—31	SUN 28	6 63	25 08	19
1	Mon. 29	Bahula 7 54	26 08, 27 97	20
2	Tues 30	8 44	1 90	21

Naksh:—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8. Push 9 Aslesh. 10. Magh 11. P. Phal 12 U Phal. 25 P Bhad 26. U Bhad 27 Rev.

A.D. 1556. **Kollam 732,** Commences { **N. Malabar—Aug.** **S Malabar—July.** **Hijra 964.** Commences **Nov. 4.** **Vikrama 1613.**
A—Amāvāsyā. **Bengal San 962.**
P—Paurnimā. **(N. Cycle) Raktāksha.**

SOLAR reckoning | LUNAR reckoning

July.

Anala **Karkaṭaka—Âdi.** · *Sukla* / **Śrāvana.** / *Bahula* · *H 963 Ramazān*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Wed	1	9	34	2	83	22
4	Thur	2	10	24	3	77	23
5	Fri	3	11	14	4	70	24
6	Sat	4	{12 / 13	04 / 95	5	65	25
7	SUN	5	14	88	6	60	26
8	Mon	6	—A	82	7	56	27
9	Tues	7	1	78	8	56	28
10	Wed	8	2	76	9	56	—29
11	Thur	9	3	76	10	58	1
12	Fri	10	4	77	11	62	2
13	Sat	11	5	81	12	68	3
14	SUN	12	6	87	13	77	4
15	Mon	13	7	94	14	87	5
16	Tues	14			15	98	6
17	Wed	15	8	03			7
18	Thur	16	9	11	16	08	8
19	Fri	17	10	19	17	18	9
20	Sat	18	11	26	18	28	10
21	SUN	19	12	31	19	36	11
22	Mon	20	13	34	20	42	12
23	Tues	21	14	36	21	46	13
24	Wed	22	P	34	22	47	14
25	Thur	23	1	31	23	47	15
26	Fri	24	2	26	24	46	16
27	Sat	25	3	20	25	42	17
28	SUN	26	4	12	26	37	18
29	Mon	27	{5 / 6	03 / 93	27	31	19
30	Tues	28	7	83	1	24	20
31	Wed	29	8	73	2	18	21
—32	Thur	30	9	63	3	11	22
1	Fri	31	10	53	4 / 5	04 / 98}	23

Aug

Anala **Simha—Âvani.** · *Sukla* / **Bhādrapada.** / *Bahula* · *H 963 Shawwāl*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	11	44	6	93	24
3	SUN	2	12	37	7	90	25
4	Mon	3	13	31	8	88	26
5	Tues	4	14	27	9	88	27
6	Wed	5	—A	25	10	89	28
7	Thur	6	1	25	11	93	29
8	Fri	7	2	27	.		—30
9	Sat	8	3	31	12	00	1
10	SUN	9	4	37	13	08	2
11	Mon	10	5	44	14	17	3
12	Tues	11	6	52	15	27	4
13	Wed	12	7	61	16	38	5
14	Thur	13	8	69	17	48	6
15	Fri	14	9	77	18	59	7
16	Sat	15	10	82	19	67	8
17	SUN	16	11	85	20	73	9
18	Mon	17	12	86	21	77	10
19	Tues	18	13	85	22	79	11
20	Wed	19	14	82	23	80	12
21	Thur	20	P	77	24	78	13
22	Fri	21	1	71	25	75	14
23	Sat	22	2	63	26	70	15
24	SUN	23	3	54	27	64	16
25	Mon	24	4	44	1	59	17
26	Tues	25	5	34	2	52	18
27	Wed	26	6	24	3	45	19
28	Thur	27	7	14	4	38	20
29	Fri	28	{8 / 9	05 / 96	5	32	21
30	Sat	29	10	89	6	27	22
—31	SUN	30	11	84	7	23	23
1	Mon	31	12	80	8	21	24

Sep

Anala **Kanyā—Purattāsi.** · *Sukla* / **Âśvina.** / *Bahula* · *H 963 Zil-ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues	1	13	78	9	20	25
3	Wed	2	14	79	10	21	26
4	Thur	3	—A	80	11	24	27
5	Fri	4	1	83	12	31	28
6	Sat	5	2	88	13	38	—29
7	SUN	6	3	97	14	47	1
8	Mon	7			15	57	2
9	Tues	8	4	06	16	68	3
10	Wed	9	5	15	17	79	4
11	Thur	10	6	23	18	89	5
12	Fri	11	7	30	19	97	6
13	Sat	12	8	35			7
14	SUN	13	9	39	20	04	8
15	Mon	14	10	40	21	09	9
16	Tues	15	11	39	22	12	10
17	Wed	16	12	36	23	13	11
18	Thur	17	13	32	24	11	12
19	Fri	18	14	25	25	08	13
20	Sat	19	P	17	26 / 27	04 / 99}	14
21	SUN	20	{1 / 2	09 / 99	1	93	15
22	Mon	21	3	89	2	86	16
23	Tues	22	4	79	3	78	17
24	Wed	23	5	69	4	72	18
25	Thur	24	6	60	5	66	19
26	Fri	25	7	52	6	61	20
27	Sat	26	8	45	7	56	21
28	SUN	27	9	39	8	53	22
29	Mon	28	10	36	9	52	23
—30	Tues	29	11	34	10	53	24
1	Wed	30	12	35	11	57	25

Oct

Anala **Tulā—Aippasi.** · *Sukla* / **Kārttika.** / *Bahula* · *H 963 Zil-hijja*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Thur	1	13	37	12	62	26
3	Fri	2	14	41	13	68	27
4	Sat	3	—A	47	14	77	28
5	SUN	4	1	54	15	87	29
6	Mon	5	2	63	16	99	—30
7	Tues	6	3	72			1
8	Wed	7	4	80	17	09	2
9	Thur	8	5	88	18	19	3
10	Fri	9	6	94	19	28	4
11	Sat	10	7	97	20	35	5
12	SUN	11	8	98	21	41	6
13	Mon	12	9	97	22	44	7
14	Tues	13	10	94	23	45	8
15	Wed	14	11	90	24	44	9
16	Thur	15	12	84	25	41	10
17	Fri	16	13	77	26	38	11
18	Sat	17	14	68	27	33	12
19	SUN	18	P	59	1	26	13
20	Mon	19	1	49	2	19	14
21	Tues	20	2	39	3	12	15
22	Wed	21	3	29	4	05	16
23	Thur	22	4	20	5 / 6	00 / 94}	17
24	Fri	23	5	12	7	89	18
25	Sat	24	{6 / 7	05 / 99	8	86	19
26	SUN	25	8	95	9	84	20
27	Mon	26	9	94	10	86	21
28	Tues	27	10	95	11	88	22
29	Wed	28	11	97	12	93	23
—30	Thur	29	..		13	99	24
1	Fri	30	12	02			25
2	Sat	31	13	08	14	07	26

Nov

Anala **Vriśchika—Kārttigai.** · *Sukla* / **Mārgaśirsha** / *Bahula* · *H 964 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	SUN	1	14	16	15	18	27
4	Mon ●	2	—A	24	16	28	28
5	Tues	3	1	33	17	39	—29
6	Wed	4	2	41	18	·49	1
7	Thur	5	3	49	19	58	2
8	Fri	6	4	55	20	67	3
9	Sat	7	5	58	21	72	4
10	SUN	8	6	60	22	76	5
11	Mon	9	7	59	23	77	6
12	Tues	10	8	57	24	77	7
13	Wed	11	9	52	25	74	8
14	Thur	12	10	46	26	71	9
15	Fri	13	11	39	27	66	10
16	Sat	14	12	30	1	60	11
17	SUN	15	13	21	2	53	12
18	Mon ○	16	14	11	3	46	13
19	Tues	17	{P / 1	01 / 91	4	40	14
20	Wed	18	2	82	5	33	15
21	Thur	19	3	74	6	27	16
22	Fri	20	4	67	7	23	17
23	Sat	21	5	62	8	19	18
24	SUN	22	6	59	9	18	19
25	Mon	23	7	58	10	18	20
26	Tues	24	8	58	11	20	21
27	Wed	25	9	61	12	24	22
28	Thur	26	10	66	13	30	23
29	Fri	27	11	72	14	38	24
—30	Sat	28	12	80	15	48	25
1	SUN	29	13	88	16	58	26
2	Mon	30	14	97	17	69	27

Dec

Anala **Dhanus—Mārgali** · *Sukla* / **Pausha** / *Bahula.* · *H 964 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Tues	1			18	79	28
4	Wed	2	—A	05	19	89	29
5	Thur	3	1	12	20	97	—30
6	Fri	4	2	18			1
7	Sat	5	3	22	21	03	2
8	SUN	6	4	24	22	07	3
9	Mon	7	5	22	23	09	4
10	Tues	8	6	20	24	09	5
11	Wed	9	7	16	25	08	6
12	Thur	10	8	10	26	05	7
13	Fri	11	{9 / 10	02 / 93	27 / 1	00 / 94}	8
14	Sat	12	11	84	2	87	9
15	SUN	13	12	74	3	81	10
16	Mon	14	13	65	4	74	11
17	Tues	15	14	56	5	67	12
18	Wed	16	P	47	6	61	13
19	Thur	17	1	39	7	56	14
20	Fri	18	2	32	8	53	15
21	Sat	19	3	26	9	50	16
22	SUN	20	4	23	10	50	17
23	Mon	21	5	22	11	51	18
24	Tues	22	6	22	12	55	19
25	Wed	23	7	25	13	61	20
26	Thur	24	8	30	14	69	21
27	Fri	25	9	36	15	76	22
28	Sat	26	10	44	16	88	23
—29	SUN.	27	11	53	17	98	24
1	Mon	28	12	62			25
2	Tues.	29	13	70	18	09	26
3	Wed	30	14	77	19	20	27
4	Thur	31	—A	83	20	28	28

13. Hasta. 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19. Mūla 20. P Ash. 21. U. Ash 22. Srav 23. Dhani. 24 Śatab.

A.D 1557 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4658**

Solar Eclipse. ● **(Surya Sid.) March 27·87.** **Śaka 1479.** **(S Cycle) Pingala.**

Lunar Eclipse ○ **(Arya Sid.) March 27·79**

Solar: *Anala* **Makara—Tai**; Lunar: *Sukla* / **Māgha** / *Bahula*; *H 964 Rabi-ul awval*

Cyclic sidereal year, month and day	Week day	English month day (Jan)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Fri	1	1	87	21	34	—29
6	Sat	2	2	88	22	39	1
7	Sun	3	3	87	23	41	2
8	Mon	4	4	85	24	43	3
9	Tues.	5	5	81	25	41	4
10	Wed	6	6	75	26	38	5
11	Thur	7	7	67	27	33	6
12	Fri	8	8	58	1	27	7
13	Sat	9	9	40	2	·22	8
14	Sun	10	10	39	3	15	9
15	Mon	11	11	29	4	03	10
16	Tues	12	12	19	5 / 6	·01 / 95	11
17	Wed	13	13	11	7	90	12
18	Thur	14	14 / P	03 / 98	8	86	13
19	Fri	15	1	·91	9	83	14
20	Sat	16	2	88	10	82	15
21	Sun	17	3	86	11	83	16
22	Mon	18	4	86	12	87	17
23	Tues	19	5	89	13	92	18
24	Wed	20	6	94	14	99	19
25	Thur	21					20
26	Fri	22	7	00	15	03	21
27	Sat	23	8	08	16	18	22
28	Sun	24	9	17	17	28	23
29	Mon	25	10	26	18	40	24
—30	Tues	26	11	34	19	50	25
1	Wed	27	12	41	20	58	26
2	Thur	28	13	46	21	65	27
3	Fri	29	14	50	22	70	28
4	Sat	30	—A	51	23	74	29
5	Sun	31	1	51	24	75	—30

Solar: *Anala* **Kumbha—Māśi**; Lunar: *Sukla* / **Phālguna** / *Bahula*; *H 964 Rabi-ul akhir*

Cyclic sidereal year, month and day	Week day	English month day (Feb)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
6	Mon	1	2	48	25	74	1
7	Tues	2	3	44	26	·71	2
8	Wed	3	4	38	27	67	3
9	Thur	4	5	30	1	62	4
10	Fri	5	6	21	2	56	5
11	Sat	6	7	12	3	·49	6
12	Sun	7	8 / 9	02 / 92	4	42	7
13	Mon	8	10	82	5	35	8
14	Tues	9	11	73	6	29	9
15	Wed	10	12	65	7	24	10
16	Thur	11	13	58	8	19	11
17	Fri	12	14	53	9	16	12
18	Sat	13	P	49	10	14	13
19	Sun	14	1	47	11	·15	14
20	Mon	15	2	49	12	18	15
21	Tues	16	3	52	13	23	16
22	Wed	17	4	56	14	29	17
23	Thur	18	5	62	15	38	18
24	Fri	19	6	69	16	48	19
25	Sat	20	7	77	17	59	20
26	Sun	21	8	86	18	70	21
27	Mon	22	9	95	19	80	22
28	Tues	23			20	89	23
—29	Wed	24	10	02	21	96	24
1	Thur	25	11	08			25
2	Fri	26	12	12	22	02	26
3	Sat	27	13	13	23	06	27
4	Sun	28	14	11	24	07	—28

Solar: *Anala* **Mina—Panguni**; Lunar: *Sukla* / **Chaitra** / *Bahula*; *H 964 Jamāda'l awval*

Cyclic sidereal year, month and day	Week day	English month day (March)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Mon	1	—A	08	25	06	—29
6	Tues	2	1 / 2	04 / 98	26	04	1
7	Wed	3	3	90	27 / 1	01 / 96	2
8	Thur	4	4	81	2	89	3
9	Fri	5	5	71	3	83	4
10	Sat	6	6	61	4	76	5
11	Sun	7	7	51	5	69	6
12	Mon	8	8	41	6	63	7
13	Tues	9	9	32	7	57	8
14	Wed	10	10	24	8	52	9
15	Thur	11	11	17	9	49	10
16	Fri	12	12	12	10	47	11
17	Sat	13	13	08	11	48	12
18	Sun	14	14	06	12	50	13
19	Mon	15	P	07	13	54	14
20	Tues.	16	1	09	14	60	15
21	Wed	17	2	14	15	68	16
22	Thur	18	3	20	16	78	17
23	Fri	19	4	28	17	89	18
24	Sat	20	5	36	18	99	19
25	Sun	21	6	44			20
26	Mon	22	7	52	19	10	21
27	Tues	23	8	59	20	19	22
28	Wed	24	9	65	21	28	23
29	Thur	25	10	68	22	34	24
30	Fri	26	11	70	23	37	25
—31	Sat	27	12	67	24	39	26
1	Sun	28	13	·64	25	39	27
2	Mon	29	14	60	26	38	28
3	Tues	30	—A	54	27	34	29
4	Wed	31	1	46	1	29	—30

Solar: *Pingala* **Mēsha—Chittrai**; Lunar: *Sukla* / **Vaiśākha** / *Bahula*; *H 964 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week day	English month day (April)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Thur	1	2	37	2	23	1
6	Fri	2	3	27	3	16	2
7	Sat	3	4	17	4	09	3
8	Sun	4	5 / 6	07 / 97	5 / 6	03 / 97	4
9	Mon	5	7	87	7	90	5
10	Tues	6	8	79	8	85	6
11	Wed.	7	9	72	9	82	7
12	Thur	8	10	66	10	80	8
13	Fri	9	11	62	11	80	9
14	Sat	10	12	61	12	81	10
15	Sun.	11	13	61	13	85	11
16	Mon	12	14	63	14	91	12
17	Tues	13	P	68	15	99	13
18	Wed	14	1	74			14
19	Thur	15	2	81	16	08	15
20	Fri	16	3	89	17	19	16
21	Sat.	17	4	98	18	29	17
22	Sun	18			19	40	18
23	Mon	19	5	06	20	50	19
24	Tues	20	6	13	21	58	20
25	Wed.	21	7	18	22	65	21
26	Thur	22	8	21	23	69	22
27	Fri	23	9	22	24	·71	23
28	Sat	24	10	20	25	72	24
29	Sun	25	11	18	26	71	25
30	Mon	26	12	13	27	67	26
—31	Tues	27	13 / 14	06 / 98	1	63	27
1	Wed	28	—A	89	2	57	28
2	Thur	29	1	79	3	50	—29
3	Fri	30	2	69	4	44	1

Solar: *Pingala* **Vrishabha—Vaigāśi**; Lunar: *Sukla* / **Adhika Jyeshtha** / *Bahula*; *H 964 Rajab*

Cyclic sidereal year, month and day	Week day	English month day (May)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
4	Sat	1	3	59	5	37	2
5	Sun	2	4	49	6	30	3
6	Mon.	3	5	39	7	24	4
7	Tues	4	6	31	8	19	5
8	Wed.	5	7	24	9	16	6
9	Thur	6	8	18	10	13	7
10	Fri	7	9	14	11	·12	8
11	Sat	8	10	12	12	13	9
12	Sun	9	11	12	13	16	10
13	Mon	10	12	15	14	22	11
14	Tues	11	13	19	15	30	12
15	Wed	12	14	25	16	38	13
16	Thur	13	P	32	17	48	14
17	Fri	14	1	40	18	59	15
18	Sat.	15	2	48	19	71	16
19	Sun	16	3	56	20	80	17
20	Mon	17	4	63	21	89	18
21	Tues	18	5	68	22	96	19
22	Wed	19	6	71			20
23	Thur	20	7	72	23	00	21
24	Fri	21	8	70	24	·03	22
25	Sat	22	9	67	25	05	23
26	Sun	23	10	62	26	·03	24
27	Mon	24	11	55	27 / 1	01 / 96	25
28	Tues	25	12	47	2	91	26
29	Wed	26	13	38	3	85	27
30	Thur	27	14	28	4	78	28
—31	Fri	28	—A	18	5	71	29
1	Sat	29	1 / 2	·08 / 98	6	64	—30
2	Sun	30	3	88	7	58	1
3	Mon	31	4	79	8	53	2

Solar: *Pingala* **Mithuna—Āni**; Lunar: *Sukla* / **Nija Jyeshtha** / *Bahula*; *H 964 Sha'bān*

Cyclic sidereal year, month and day	Week day	English month day (June)	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
4	Tues.	1	5	72	9	49	3
5	Wed	2	6	66	10	46	4
6	Thur	3	7	63	11	44	5
7	Fri	4	8	61	12	45	6
8	Sat	5	9	60	13	49	7
9	Sun.	6	10	63	14	53	8
10	Mon	7	11	67	15	60	9
11	Tues	8	12	73	16	68	10
12	Wed	9	13	80	17	78	11
13	Thur	10	14	88	18	89	12
14	Fri	11	P	96			13
15	Sat	12			19	00	14
16	Sun	13	1	04	20	10	15
17	Mon	14	2	11	21	19	16
18	Tues	15	3	16	22	26	17
19	Wed	16	4	19	23	32	18
20	Thur	17	5	·20	24	36	19
21	Fri	18	6	19	25	37	20
22	Sat	19	7	15	26	36	21
23	Sun	20	8	10	27	·34	22
24	Mon.	21	9 / 10	03 / 95	1	29	23
25	Tues	22	11	86	2	25	24
26	Wed	23	12	76	3	19	25
27	Thur	24	13	66	4	12	26
28	Fri	25	14	56	5 / 6	05 / 98	27
29	Sat	26	—A	46	7	92	28
30	Sun.	27	1	36	8	86	—29
31	Mon	28	2	27	9	82	1
—32	Tues	29	3	20	10	78	2
1	Wed	30	4	14	11	·77	3

Naksh —1 Aśvin 2. Bhar 3. Kṛit. 4 Rohi 5 Mṛig 6. Ardrā 7. Punar 8 Push 9. Aśleśh. 10 Magh 11. P Phal. 12 U. Phal.
25. P Bhad 26 U Bhad 27 Rev

A.D. 1557. A—Amâvâsyâ. P—Paurṇimâ.

Kollam 733, Commences { **N. Malabar—Aug. S. Malabar—July.**

Hijra 965. Commences **Oct 24.**

Vikrama 1614. Bengal San. 963. (N Cycle) Krodhana.

Pingala Karkataka—Âdi · Âshâdha (Sukla, P, Bahula) · H. 964 Ramazan.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Thur	1	5	10	12	78	4
3	Fri	2	6	08	13	80	5
4	Sat	3	7	09	14	84	6
5	SUN	4	8	·10	15	91	7
6	Mon	5	9	14	16	99	8
7	Tues.	6	10	20			9
8	Wed	7	11	28	17	·08	10
9	Thur.	8	12	36	18	20	11
10	Fri	9	13	44	19	30	12
11	Sat	10	14	52	20	40	13
12	SUN	11	P	58	21	50	14
13	Mon.	12	1	63	22	57	15
14	Tues	13	2	67	23	64	16
15	Wed	14	3	68	24	68	17
16	Thur	15	4	66	25	69	18
17	Fri	16	5	63	26	69	19
18	Sat	17	6	58	27	67	20
19	SUN	18	7	51	1	64	21
20	Mon	19	8	43	2	59	22
21	Tues	20	9	34	3	53	23
22	Wed	21	10	24	4	46	24
23	Thur	22	11	14	5	39	25
24	Fri.	23	{ 12 13	04 ·94	6	33	26
25	Sat	24	14	84	7	26	27
26	SUN	25	—A	75	8	20	28
27	Mon	26	1	68	9	15	29
28	Tues	27	2	62	10	11	—30
29	Wed	28	3	59	11	09	1
30	Thur	29	4	57	12	10	2
—31	Fri	30	5	57	13	·11	3
1	Sat	31	6	59	14	15	4

Pingala Simha—Âvaṇi · Śrâvaṇa (Sukla, P, Bahula, Sukla) · H. 964 Shawwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
2	SUN	1	7	·64	15	21	5
3	Mon	2	8	·70	16	29	6
4	Tues	3	9	77	17	39	7
5	Wed	4	10	85	18	49	8
6	Thur	5	11	93	19	60	9
7	Fri	6			20	70	10
8	Sat	7	12	01	21	80	11
9	SUN	8	13	08	22	·89	12
10	Mon	9	14	14	23	95	13
11	Tues	10	P	17	24	99	14
12	Wed	11	1	18			15
13	Thur	12	2	16	25	01	16
14	Fri	13	3	13	26	01	17
15	Sat	14	4	09	27 1	00 97 }	18
16	SUN	15	{ 5 6	02 94	2	92	19
17	Mon	16	7	84	3	86	20
18	Tues	17	8	74	4	80	21
19	Wed	18	9	64	5	74	22
20	Thur	19	10	54	6	·67	23
21	Fri	20	11	44	7	60	24
22	Sat	21	12	35	8	53	25
23	SUN	22	13	27	9	48	26
24	Mon.	23	14	20	10	44	27
25	Tues	24	—A	14	11	43	28
26	Wed	25	1	10	12	42	—29
27	Thur	26	2	09	13	·43	1
28	Fri.	27	3	09	14	46	2
29	Sat	28	4	11	15	52	3
30	SUN	29	5	·16	16	60	4
—31	Mon	30	6	·22	17	69	5
1	Tues	31	7	30	18	79	6

Pingala Kanyâ—Puraṭṭâśi · Bhâdrapada (P, Bahula, Sukla) · H 964 Zi-l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Wed	1	8	·33	19	90	7
3	Thur	2	9	47			8
4	Fri	3	10	55	20	00	9
5	Sat	4	11	61	21	11	10
6	SUN	5	12	66	22	19	11
7	Mon	6	13	69	23	26	12
8	Tues.	7	14	71	24	31	13
9	Wed	8	P	69	25	33	14
10	Thur	9	1	67	26	35	15
11	Fri	10	2	62	27	33	16
12	Sat	11	3	55	1	30	17
13	SUN	12	4	47	2	26	18
14	Mon	13	5	38	3	20	19
15	Tues	14	6	29	4	13	20
16	Wed	15	7	19	5	07	21
17	Thur	16	{ 8 9	09 99	6 7	00 93 }	22
18	Fri	17	10	90	8	87	23
19	Sat	18	11	·82	9	82	24
20	SUN	19	12	75	10	78	25
21	Mon	20	13	69	11	75	26
22	Tues	21	14	65	12	74	27
23	Wed	22	—A	64	13	75	28
24	Thur	23	1	64	14	78	29
25	Fri	24	2	67	15	84	—30
26	Sat.	25	3	72	16	91	1
27	SUN	26	4	78	17	·99	2
28	Mon	27	5	86			3
29	Tues	28	6	94	18	09	4
30	Wed	29			19	20	5
—31	Thur	30	7	03	20	31	6

Pingala Tulâ—Aippasi · Âśvina (P, Bahula, Sukla) · H. 964 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct.						
1	Fri	1	8	11	21	41	7
2	Sat.	2	9	18	22	50	8
3	SUN	3	10	23	23	57	9
4	Mon	4	11	26	24	62	10
5	Tues	5	12	28	25	·66	11
6	Wed	6	13	26	26	67	12
7	Thur	7	14	24	27	66	13
8	Fri	8	P	20	1	63	14
9	Sat	9	1	14	2	59	15
10	SUN	10	{ 2 3	06 ·97	3	54	16
11	Mon	11	4	87	4	48	17
12	Tues	12	5	77	5	41	18
13	Wed	13	6	·67	6	34	19
14	Thur	14	7	57	7	27	20
15	Fri	15	8	48	8	21	21
16	Sat.	16	9	·40	9	16	22
17	SUN	17	10	34	10	11	23
18	Mon	18	11	28	11	08	24
19	Tues	19	12	24	12	06	25
20	Wed	20	13	23	13	07	26
21	Thur	21	14	23	14	10	27
22	Fri.●	22	—A	27	15	15	28
23	Sat.	23	1	32	16	21	—29
24	SUN	24	2	38	17	·29	1
25	Mon.	25	3	45	18	39	2
26	Tues	26	4	54	19	50	3
27	Wed	27	5	64	20	61	4
28	Thur.	28	6	·72	21	71	5
29	Fri.	29	7	·78	22	80	6
—30	Sat.	30	8	83	23	88	7
1	SUN.	31	9	87	24	·98	8

Pingala Vṛiśchika—Kârttigai · Kârttika (P, Bahula, Sukla) · H 965 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov.						
2	Mon	1	10	89	25	98	9
3	Tues	2	11	88	26	·99	10
4	Wed	3	12	84	27	99	11
5	Thur	4	13	79	1	96	12
6	Fri	5	14	73	2	92	13
7	Sat	6	P	66	3	88	14
8	SUN	7	1	58	4	82	15
9	Mon	8	2	49	5	75	16
10	Tues	9	3	39	6	68	17
11	Wed	10	4	29	7	61	18
12	Thur	11	5	19	8	55	19
13	Fri	12	6	10	9	49	20
14	Sat	13	{ 7 8	02 95	10	44	21
15	SUN.	14	9	·90	11	41	22
16	Mon.	15	10	87	12	39	23
17	Tues.	16	11	86	13	40	24
18	Wed	17	12	87	14	42	25
19	Thur	18	13	89	15	46	26
20	Fri	19	14	93	16	52	27
21	Sat.	20			17	59	28
22	SUN.	21	—A	00	18	70	29
23	Mon.	22	1	08	19	·80	—30
24	Tues	23	2	18	20	91	1
25	Wed.	24	3	27			2
26	Thur	25	4	35	21	01	3
27	Fri	26	5	42	22	10	4
28	Sat	27	6	47	23	18	5
—29	SUN	28	7	51	24	25	6
1	Mon.	29	8	52	25	29	7
2	Tues	30	9	51	26	31	8

Pingala Dhanus—Mârgaḷi · Mârgaśîrsha (P, Bahula) / Pausha (Sukla) · H 965 Śafar.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec.						
3	Wed	1	10	49	27	31	9
4	Thur	2	11	44	1	29	10
5	Fri	3	12	37	2	·27	11
6	Sat	4	13	30	3	22	12
7	SUN.	5	14	22	4	·16	13
8	Mon	6	P	12	5	09	14
9	Tues	7	{ 1 2	02 92	6 7	02 96 }	15
10	Wed	8	3	83	8	89	16
11	Thur.	9	4	74	9	83	17
12	Fri	10	5	66	10	78	18
13	Sat	11	6	60	11	74	19
14	SUN	12	7	54	12	73	20
15●	Mon.	13	8	51	13	72	21
16	Tues	14	9	50	14	73	22
17	Wed.	15	10	51	15	77	23
18	Thur	16	11	54	16	82	24
19	Fri	17	12	59	17	90	25
20	Sat	18	13	65			26
21	SUN	19	14	73	18	00	27
22	Mon	20	—A	82	19	10	28
23	Tues	21	1	·91	20	21	—29
24	Wed	22	2	99	21	31	1
25	Thur	23			22	41	2
26	Fri	24	3	·06	23	50	3
27	Sat	25	4	12	24	56	4
28	SUN	26	5	15	25	61	5
—29	Mon	27	6	·16	26	68	6
1	Tues	28	7	16	27	·64	7
2	Wed	29	8	13	1	63	8
3	Thur	30	9	·08	2	60	9
4	Fri	31	{ 10 11	02 95	3	55	10

13 Hasta. 14. Chit. 15 Svâti 16 Viśâk 17 Anur. 18. Jyesh. 19. Mûla. 20. P. Ash. 21. U. Ash 22. Srav 23 Dhani. 24. Śatab

A.D 1558 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)

Solar Eclipse. ● **(Surya Sid.) March 28 13** **Śaka 1480.** **Kaliyuga 4659.**

Lunar Eclipse. ○ **(Arya Sid.) March 28 05.** **(S. Cycle) Kâlayukta.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Pingala, Makara—Tai; Pausha (Bahula, Sukla); H 965 Rabi-ul awwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Sat	1	12	86	4	49	11
6	SUN	2	13	77	5	43	12
7	Mon	3	14	67	6	37	13
8	Tues	4	P	57	7	30	14
9	Wed	5	1	47	8	23	15
10	Thur	6	2	39	9	17	16
11	Fri	7	3	31	10	11	17
12	Sat	8	4	24	11	07	18
13	SUN	9	5	19	12	05	19
14	Mon	10	6	16	13	04	20
15	Tues	11	7	14	14	05	21
16	Wed	12	8	15	15	08	22
17	Thur	13	9	18	16	13	23
18	Fri	14	10	23	17	21	24
19	Sat	15	11	30	18	30	25
20	SUN	16	12	38	19	40	26
21	Mon	17	13	47	20	50	27
22	Tues	18	14	55	21	61	28
23	Wed	19	—A	68	22	72	29
24	Thur	20	1	70	23	80	—30
25	Fri	21	2	76	24	87	1
26	Sat	22	3	79	25	92	2
27	SUN	23	4	81	26	95	3
28	Mon	24	5	79	27	97	4
29	Tues	25	6	77	1	96	5
—30	Wed	26	7	72	2	93	6
1	Thur	27	8	65	3	89	7
2	Fri	28	9	58	4	83	8
3	Sat	29	10	50	5	78	9
4	SUN	30	11	41	6	71	10
5	Mon	31	12	31	7	64	11

Feb — Pingala, Kumbha—Mâśi; Mâgha (Bahula, Sukla); H 965 Rabi-ul akhir; H 965 Jamada'l awwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Tues	1	13	21	8	57	12
7	Wed	2	14	11	9	50	13
8	Thur	3	P / 1	02 / 94	10	44	14
9	Fri	4	2	87	11	41	15
10	Sat	5	3	82	12	38	16
11	SUN	6	4	78	13	36	17
12	Mon	7	5	77	14	37	18
13	Tues	8	6	78	15	39	19
14	Wed	9	7	81	16	45	20
15	Thur	10	8	85	17	52	21
16	Fri	11	9	92	18	62	22
17	Sat	12			19	70	23
18	SUN	13	10	00	20	80	24
19	Mon	14	11	08	21	92	25
20	Tues	15	12	17			26
21	Wed	16	13	25	22	02	27
22	Thur	17	14	32	23	11	28
23	Fri	18	—A	37	24	18	—29
24	Sat.	19	1	40	25	24	1
25	SUN	20	2	42	26	28	2
26	Mon	21	3	40	27	29	3
27	Tues	22	4	38	1	28	4
28	Wed	23	5	33	2	26	5
29	Thur	24	6	27	3	22	6
—30	Fri	25	7	19	4	17	7
1	Sat	26	8	10	5	11	8
2	SUN	27	9 / 10	00 / 90	6 / 7	05 / 98	9
3	Mon	28	11	80	8	90	10

March — Pingala, Mîna—Panguni; Phâlguna (Bahula, Sukla); H 965 Jamada'l awwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Tues	1	12	71	9	84	11
5	Wed	2	13	62	10	79	12
6	Thur	3	14	54	11	74	13
7	Fri	4	P	47	12	71	14
8	Sat	5	1	41	13	69	15
9	SUN	6	2	38	14	69	16
10	Mon	7	3	37	15	72	17
11	Tues	8	4	37	16	76	18
12	Wed	9	5	40	17	82	19
13	Thur	10	6	45	18	90	20
14	Fri	11	7	51	19	99	21
15	Sat	12	8	59	.		22
16	SUN	13	9	67	20	11	23
17	Mon	14	10	76	21	22	24
18	Tues	15	11	84	22	32	25
19	Wed	16	12	91	23	41	26
20	Thur	17	13	96	24	49	27
21	Fri	18	14	99	25	56	28
22	Sat	19			26	59	29
23	SUN	20	A / 1	00 / 98	27	62	—30
24	Mon	21	2	95	1	61	1
25	Tues	22	3	90	2	59	2
26	Wed	23	4	84	3	55	3
27	Thur	24	5	76	4	51	4
28	Fri	25	6	67	5	45	5
29	Sat	26	7	57	6	38	6
—30	SUN	27	8	47	7	31	7
1	Mon	28	9	36	8	24	8
2	Tues	29	10	26	9	19	9
3	Wed	30	11	17	10	12	10
4	Thur	31	12	09	11	07	11

April — Kâlayukta, Mêsha—Chittirai; Chaitra (Bahula, Sukla); Vaiśâkha; H 965 Jamâda'l âkhir; H 965 Rajab

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Fri	1	13 / 14	02 / 97	12	04	12
6	Sat ○	2	P	94	13	01	13
7	SUN	3	1	92	14	02	14
8	Mon	4	2	92	15	03	15
9	Tues	5	3	95	16	07	16
10	Wed	6			17	13	17
11	Thur	7	4	00	18	20	18
12	Fri	8	5	06	19	30	19
13	Sat	9	6	13	20	41	20
14	SUN	10	7	21	21	51	21
15	Mon	11	8	30	22	62	22
16	Tues	12	9	38	23	71	23
17	Wed	13	10	45	24	79	24
18	Thur	14	11	50	25	87	25
19	Fri	15	12	53	26	91	26
20	Sat	16	13	54	27	93	27
21	SUN	17	14	53	1	93	28
22	Mon ●	18	—A	49	2	92	—29
23	Tues	19	1	44	3	89	1
24	Wed	20	2	37	4	85	2
25	Thur	21	3	29	5	79	3
26	Fri	22	4	20	6	72	4
27	Sat	23	5	10	7	65	5
28	SUN	24	6 / 7	00 / 90	8	59	6
29	Mon	25	8	80	9	52	7
30	Tues	26	9	71	10	46	8
—31	Wed	27	10	62	11	41	9
1	Thur	28	11	55	12	36	10
2	Fri.	29	12	49	13	35	11
3	Sat	30	13	46	14	34	12

May — Kâlayukta, Vrushabha—Vaigâśi; Vaiśâkha (Bahula, Sukla); H 965 Rajab

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	SUN.	1	14	44	15	85	
5	Mon	2	P	45	16	38	
6	Tues	3	1	47	17	43	
7	Wed	4	2	52	18	52	
8	Thur	5	3	58	19	60	
9	Fri	6	4	65	20	70	
10	Sat	7	5	73	21	81	
11	SUN	8	6	82	22	92	
12	Mon	9	7	90			
13	Tues	10	8	97	23	01	
14	Wed	11			24	11	
15	Thur	12	9	01	25	18	
16	Fri	13	10	03	26	22	
17	Sat	14	11	04	27	25	
18	SUN	15	12	03	1	26	
19	Mon	16	13 / 14	00 / 94	2	25	
20	Tues	17	—A	87	3	22	
21	Wed	18	1	79	4	18	—
22	Thur	19	2	69	5	12	
23	Fri	20	3	59	6	06	
24	Sat	21	4	49	7 / 8	00 / 93	
25	SUN	22	5	39	9	86	
26	Mon	23	6	29	10	80	
27	Tues	24	7	20	11	74	
28	Wed	25	8	12	12	71	
29	Thur	26	9 / 10	05 / 99	13	68	
30	Fri	27	11	95	14	66	
—31	Sat	28	12	93	15	67	
1	SUN	29	13	93	16	70	
2	Mon	30	14	96	17	74	
3	Tues	31			18	82	

June. — Kâlayukta, Mithuna—Âni; Jyeshtha (Bahula, Sukla); Âshâdha; H 965 Sha'ban; H 965 Ramazân

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Wed	1	P	01	19	91	
5	Thur	2	1	07			
6	Fri	3	2	14	20	00	
7	Sat	4	3	22	21	11	
8	SUN	5	4	30	22	21	
9	Mon	6	5	38	23	32	
10	Tues	7	6	44	24	41	
11	Wed	8	7	49	25	49	
12	Thur	9	8	51	26	54	
13	Fri	10	9	53	27	57	
14	Sat	11	10	51	1	59	
15	SUN	12	11	47	2	58	
16	Mon	13	12	42	3	56	
17	Tues	14	13	35	4	51	
18	Wed	15	14	27	5	46	
19	Thur	16	—A	18	6	41	—
20	Fri	17	1 / 2	06 / 98	7	34	
21	Sat.	18	3	88	8	27	
22	SUN	19	4	78	9	20	
23	Mon	20	5	68	10	13	
24	Tues	21	6	60	11	08	
25	Wed	22	7	53	12	04	
26	Thur	23	8	47	13 / 14	00 / 99	
27	Fri	24	9	43	15	99	
28	Sat	25	10	41			
29	SUN	26	11	41	16	01	
30	Mon.	27	12	43	17	06	
31	Tues	28	13	48	18	13	
—32	Wed	29	14	54	19	21	
1	Thur	30	P	62	20	30	

Nakshatra—1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6. Ardrâ. 7. Punar 8 Push 9 Aślesh. 10 Magh 11. P. Phal. 12 U. Ph
25 P Bhad 26. U. Bhad 27 Rev.

A.D. 1558.
A—Amāvāsyā.
P—Paurṇimā.

Kollam 734, Commences { N. Malabar—Aug. / S Malabar—July }

Hijra 966. Commences October 14.

Vikrama 1615.
Bengal San. 964.
(N Cycle) Kshaya.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Fri	1	1 (Āshāḍha)	70	21	41	15
3	Sat	2	2	78	22	52	16
4	SUN	3	3	86	23	63	17
5	Mon	4	4	93	24	72	18
6	Tues	5	5	97	25	79	19
7	Wed	6	6	99	26	85	20
8	Thur	7			27	90	21
9	Fri	8	7 8	01 99	1	91	22 (H 965 Ramazan)
10	Sat	9	9 (Bahula)	96	2	91	23
11 (Kālayukta Karkaṭaka—Āḍi)	SUN	10	10	90	3	89	24
12	Mon	11	11	83	4	85	25
13	Tues	12	12	75	5	81	26
14	Wed	13	13	66	6	75	27
15	Thur	14	14	56	7	68	28
16	Fri	15	—A	46	8	61	29
17	Sat	16	1	35	9	54	—30
18	SUN	17	2	25	10	47	1
19	Mon	18	3	16	11	42	2
20	Tues	19	4	07	12	37	3
21	Wed	20	5 6	00 95	13	33	4
22	Thur	21	7 (Sukla)	91	14	31	5
23	Fri	22	8	89	15	31	6
24	Sat	23	9	89	16	34	7
25	SUN	24	10	92	17	37	8
26	Mon	25	11	97	18	43	9
27	Tues	26		.	19	51	10
28	Wed	27	12 (Śrāvaṇa)	03	20	60	11
29	Thur	28	13	10	21	71	12 (H 965 Shawwál)
30	Fri	29	14	18	22	82	13
—31	Sat	30	P	27	23	92	14
1	SUN	31	1	35			15
	Aug						
2	Mon	1	2	41	24	02	16
3	Tues	2	3	46	25	10	17
4	Wed.	3	4 (Bahula)	49	26	17	18
5	Thur.	4	5	50	27	21	19
6	Fri	5	6	48	1	23	20
7	Sat	6	7	44	2	23	21
8	SUN	7	8	39	3	21	22
9	Mon	8	9	33	4	18	23
10 (Kālayukta Siṃha—Āvaṇi)	Tues	9	10	25	5	14	24
11	Wed	10	11	15	6	08	25
12	Thur	11	12 13	03 95	7 8	02 95	26
13	Fri.	12	14	85	9	88	27
14	Sat	13	—A	75	10	82	28
15	SUN	14	1	66	11	75	—29
16	Mon.	15	2	58	12	70	1
17	Tues	16	3	51	13	66	2
18	Wed.	17	4	45	14	64	3
19	Thur	18	5 (Sukla)	42	15	64	4
20	Fri	19	6	40	16	65	5
21	Sat	20	7	39	17	68	6
22	SUN	21	8	43	18	74	7 (H 965 Zi-l-ka'da)
23	Mon	22	9	48	19	81	8
24	Tues	23	10	55	20	91	9
25	Wed	24	11	68			10
26	Thur	25	12 (Bhādrapada)	·71	21	01	11
27	Fri.	26	13	79	22	12	12
28	Sat	27	14	87	23	22	13
29	SUN	28	P	93	24	32	14
30	Mon	29	1	98	25	41	15
—31	Tues.	30			26	48	16
1	Wed	31	2	·01	27	53	17

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Thur	1	3	02	1	55	18
3	Fri	2	4 5	01 98	2	56	19
4	Sat	3	6	98	3	54	20
5	SUN	4	7 (Bahula)	86	4	52	21
6	Mon	5	8	78	5	48	22
7	Tues	6	9	68	6	42	23
8	Wed	7	10	58	7	35	24 (H 965 Zi-l-ka'da)
9	Thur	8	11	48	8	28	25
10	Fri	9	12	38	9	22	26
11	Sat	10	13	28	10	15	27
12	SUN	11	14	19	11	09	28
13	Mon	12	—A	11	12 13	04 99	29
14 (Kālayukta Kanyā—Puraṭṭāśi)	Tues	13	1 2	04 99	14	97	—30
15	Wed	14	3	96	15	96	1
16	Thur	15	4	94	16	97	2
17	Fri	16	5	95			3
18	Sat	17	6 (Sukla)	98	17	00	4
19	SUN	18			18	05	5
20	Mon	19	7	03	19	13	6
21	Tues	20	8	09	20	21	7
22	Wed	21	9	16	21	31	8
23	Thur	22	10	24	22	42	9
24	Fri	23	11	33	23	52	10
25	Sat	24	12	41	24	62	11
26	SUN	25	13	48	25	72	12
27	Mon	26	14 (Āśvina)	54	26	79	13 (H 965 Zi-l-hijja)
28	Tues ◯	27	P	57	27	84	14
29	Wed	28	1	58	1	·87	15
30	Thur	29	2	57	2	88	16
—31	Fri	30	3	54	3	88	17
	Oct.						
1	Sat	1	4	49	4	85	18
2	SUN	2	5	43	5	81	19
3	Mon	3	6 (Bahula)	35	6	76	20
4	Tues.	4	7	25	7	69	21
5	Wed	5	8	15	8	63	22
6	Thur	6	9 10	05 95	9	56	23
7	Fri	7	11	86	10	49	24
8	Sat	8	12	77	11	43	25
9	SUN	9	13	69	12	37	26
10	Mon	10	14	62	13	33	27
11 (Kālayukta Tulā—Aippaśi)	Tues	11	—A	57	14	30	28
12	Wed	12	1	54	15	28	29
13	Thur	13	2	52	16	29	—30
14	Fri	14	3	53	17	31	1
15	Sat	15	4	56	18	37	2
16	SUN	16	5	61	19	43	3
17	Mon	17	6	68	20	51	4
18	Tues	18	7 (Sukla)	76	21	61	5
19	Wed	19	8	84	22	71	6
20	Thur	20	9	93	23	82	7
21	Fri	21			24	93	8
22	Sat.	22	10	01			9
23	SUN	23	11	08	25	02	10 (H 966 Muharram)
24	Mon	24	12	13	26	10	11
25	Tues.	25	13 (Kārttika)	16	27	15	12
26	Wed	26	14	18	1	19	13
27	Thur	27	P	16	2	21	14
28	Fri	28	1	13	3	21	15
29	Sat	29	2	08	4	18	16
—30	SUN	30	3 4	02 94	5	14	17
1	Mon.	31	5	85	6	09	18

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	Tues	1	6 (Bahula)	76	7 8	04 97	19
3	Wed	2	7	66	9	90	20
4	Thur	3	8	56	10	88	21
5	Fri	4	9	46	11	76	22
6	Sat	5	10	37	12	71	23
7	SUN	6	11	30	13	66	24 (H 966 Muharram)
8	Mon	7	12	24	14	63	25
9	Tues	8	13	19	15	61	26
10	Wed	9	14	16	16	61	27
11	Thur	10	—A	15	17	63	28
12	Fri	11	1	15	18	68	29
13	Sat	12	2	18	19	74	—30
14	SUN.	13	3	23	20	81	1
15	Mon	14	4	30	21	91	2
16 (Kālayukta Vṛiśchika—Kārttigai)	Tues	15	5 (Sukla)	38			3
17	Wed	16	6	47	22	01	4
18	Thur	17	7	56	23	13	5
19	Fri	18	8	64	24	23	6
20	Sat	19	9	70	25	33	7
21	SUN	20	10	75	26	40	8
22	Mon	21	11	78	27	46	9
23	Tues	22	12	80	1	51	10
24	Wed	23	13	79	2	53	11
25	Thur	24	14	77	3	53	12
26	Fri	25	P (Mārgaśirsha)	72	4	51	13
27	Sat	26	1	65	5	48	14
28	SUN	27	2	57	6	44	15 (H 966 Safar)
—29	Mon	28	3	58	7	38	16
1	Tues	29	4	39	8	31	17
2	Wed	30	5	29	9	24	18
	Dec						
3	Thur	1	6	20	10	17	19
4	Fri	2	7	11	11	11	20
5	Sat	3	8 9	02 94	12	05	21
6	SUN	4	10 (Bahula)	88	13 14	00 96	22
7	Mon	5	11	88	15	93	23
8	Tues	6	12	79	16	98	24
9	Wed	7	13	78	17	95	25
10	Thur	8	14	79	18	99	26
11	Fri	9	—A	82			27
12	Sat	10	1	87	19	04	28
13 (Kalayukta Dhanus—Mārgali)	SUN	11	2	94	20	12	—29
14	Mon	12			21	21	1
15	Tues	13	3	02	22	32	2
16	Wed	14	4 (Sukla)	11	23	43	3
17	Thur	15	5	20	24	53	4
18	Fri	16	6	28	25	63	5
19	Sat	17	7	35	26	71	6
20	SUN	18	8	40	27	78	7
21	Mon	19	9	43	1	83	8
22	Tues	20	10	45	2	85	9
23	Wed	21	11	43	3	86	10
24	Thur	22	12	40	4	·84	11 (H 966 Rabī-ul awwal)
25	Fri	23	13 (Pausha)	36	5	82	12
26	Sat	24	14	30	6	77	13
27	SUN	25	P	22	7	71	14
28	Mon	26	1	14	8	65	15
29	Tues	27	2 3	04 94	9	58	16
—30	Wed	28	4	84	10	51	17
1	Thur	29	5	75	11	45	18
2	Fri	30	6	67	12	38	19
3	Sat	31	7	59	13	33	20

A.D 1559 **Mésha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4660.**
Solar Eclipse. ● **(Surya Sid.) March 28 38.** **Śaka 1481.**
Lunar Eclipse. ○ **(Arya Sid) March 28·30.** **(S. Cycle) Siddhârtin.**

Jan (Solar: *Kalayukta* **Makara—Tai**; Lunar: *Bahula*, *Sukla*, **Mâgha**, *Bahula*; Muhammadan: *H 966 Rabi-ul âkhir*)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Sun 1	8 52	14 29	21
5	Mon 2	9 47	15 26	22
6	Tues 3	10 43	16 26	23
7	Wed 4	11 42	17 27	24
8	Thur 5	12 43	18 30	25
9	Fri 6	13 47	19 35	26
10	Sat 7	14 52	20 42	27
11	Sun 8	—A 59	21 52	28
12	Mon 9	1 67	22 62	29
13	Tues 10	2 76	23 72	—30
14	Wed. 11	3 85	24 83	1
15	Thur 12	4 92	25 93	2
16	Fri 13	5 99		3
17	Sat 14		26 02	4
18	Sun 15	6 05	27 09	5
19	Mon 16	7 08	1 14	6
20	Tues 17	8 09	2 17	7
21	Wed 18	9 08	3 18	8
22	Thur 19	10 05	4 18	9
23	Fri 20	{11 00 / 12 94	5 16	10
24	Sat 21	13 86	6 10	11
25	Sun 22	14 78	7 05 / 8 99}	12
26	Mon 23	P 68	9 92	13
27	Tues 24	1 58	10 86	14
28	Wed 25	2 48	11 79	15
—29	Thur 26	3 39	12 72	16
1	Fri 27	4 30	13 66	17
2	Sat 28	5 22	14 62	18
3	Sun 29	6 15	15 60	19
4	Mon 30	7 10	16 58	20
5	Tues 31	8 08	17 59	21

Feb (Solar: *Kalayukta* **Kumbha—Mâsi**; Lunar: *Sukla*, **Phâlguna**, *Bahula*; Muhammadan: *H 966 Jamâda'l awwal*)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	9 06	18 61	22
7	Thur 2	10 07	19 66	23
8	Fri 3	11 10	20 74	24
9	Sat 4	12 16	21 82	25
10	Sun 5	13 22	22 92	26
11	Mon 6	14 30		27
12	Tues 7	—A 39	23 ·02	28
13	Wed 8	1 47	24 13	—29
14	Thur 9	2 55	25 24	1
15	Fri 10	3 62	26 34	2
16	Sat 11	4 67	27 40	3
17	Sun 12	5 70	1 46	4
18	Mon 13	6 71	2 49	5
19	Tues 14	7 70	3 50	6
20	Wed 15	8 67	4 50	7
21	Thur. 16	9 63	5 48	8
22	Fri. 17	10 56	6 44	9
23	Sat 18	11 48	7 39	10
24	Sun 19	12 39	8 32	11
25	Mon 20	13 29	9 26	12
26	Tues. 21	14 19	10 19	13
27	Wed 22	P 09	11 12	14
28	Thur 23	{1 00 / 2 91	12 06	15
29	Fri 24	3 83	13 00 / 14 96}	16
—30	Sat. 25	4 76	15 93	17
1	Sun 26	5 71	16 91	18
2	Mon 27	6 68	17 91	19
3	Tues 28	7 66	18 93	20

March (Solar: *Kalayukta* **Mîna—Panguni**; Lunar: *Bahula*, *Sukla*, **Chaitra**, *Bahula*; Muhammadan: *H 966 Jamâda'l âkhir*)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	8 67	19 98	21
5	Thur 2	9 70		22
6	Fri 3	10 75	20 04	23
7	Sat 4	11 ·81	21 12	24
8	Sun 5	12 89	22 22	25
9	Mon 6	13 98	23 32	26
10	Tues 7		24 43	27
11	Wed. 8	14 07	25 54	28
12	Thur 9	—A 15	26 63	29
13	Fri 10	1 22	27 71	—30
14	Sat 11	2 27	1 77	1
15	Sun 12	3 30	2 81	2
16	Mon 13	4 30	3 83	3
17	Tues 14	5 29	4 83	4
18	Wed 15	6 25	5 81	5
19	Thur 16	7 20	6 77	6
20	Fri 17	8 14	7 72	7
21	Sat. 18	{9 06 / 10 97	8 67	8
22	Sun 19	11 87	9 60	9
23	Mon 20	12 77	10 53	10
24	Tues. 21	13 67	11 46	11
25	Wed 22	14 57	12 39	12
26	Thur ○ 23	P 48	13 34	13
27	Fri 24	1 40	14 29	14
28	Sat 25	2 34	15 25	15
29	Sun 26	3 29	16 23	16
—30	Mon 27	4 25	17 23	17
1	Tues 28	5 23	18 25	18
2	Wed 29	6 23	19 29	19
3	Thur 30	7 26	20 35	20
4	Fri 31	8 31	21 42	21

April (Solar: *Siddhârtin* **Mésha—Chittirai**; Lunar: *Sukla*, **Vaiśâkha**; Muhammadan: *H 966 Rajab*)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	9 37	22 52	22
6	Sun. 2	10 45	23 62	23
7	Mon 3	11 54	24 ·73	24
8	Tues 4	12 63	25 84	25
9	Wed 5	13 71	26 93	26
10	Thur 6	14 77		27
11	Fri 7	—A 82	27 01	28
12	Sat 8	1 85	1 08	—29
13	Sun 9	2 85	2 18	1
14	Mon 10	3 83	3 15	2
15	Tues 11	4 80	4 15	3
16	Wed. 12	5 75	5 14	4
17	Thur 13	6 68	6 10	5
18	Fri. 14	7 60	7 07	6
19	Sat 15	8 51	8 01 / 9 94}	7
20	Sun 16	9 41	10 87	8
21	Mon 17	10 31	11 80	9
22	Tues 18	11 21	12 74	10
23	Wed 19	12 11	13 68	11
24	Thur 20	{13 01 / 14 93	14 63	12
25	Fri 21	P 86	15 58	13
26	Sat 22	1 81	16 56	14
27	Sun 23	2 77	17 55	15
28	Mon 24	3 76	18 57	16
29	Tues. 25	4 76	19 60	17
30	Wed 26	5 79	20 65	18
—31	Thur 27	6 84	21 73	19
1	Fri 28	7 90	22 82	20
2	Sat 29	8 98	23 93	21
3	Sun 30		• •	22

May (Solar: *Siddhârtin* **Vrishabha—Vaigâsi**; Lunar: *Bahula*, *Sukla*, **Jyeshtha**, *Bahula*; Muhammadan: *H 966 Rajab*, *H 966 Sha'bân*)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	9 07	24 08	23
5	Tues 2	10 15	25 14	24
6	Wed 3	11 22	26 24	25
7	Thur 4	12 28	27 32	26
8	Fri 5	13 ·33	1 40	27
9	Sat 6	14 36	2 44	28
10	Sun 7	—A 37	3 47	29
11	Mon 8	1 35	4 48	—30
12	Tues 9	2 31	5 46	1
13	Wed 10	3 26	6 44	2
14	Thur 11	4 19	7 40	3
15	Fri 12	5 11	8 34	4
16	Sat 13	{6 01 / 7 91	9 28	5
17	Sun 14	8 81	10 21	6
18	Mon 15	9 71	11 15	7
19	Tues 16	10 61	12 08	8
20	Wed 17	11 52	13 02 / 14 96}	9
21	Thur 18	12 43	15 92	10
22	Fri 19	13 36	16 89	11
23	Sat 20	14 31	17 88	12
24	Sun 21	P 27	18 89	13
25	Mon. 22	1 26	19 92	14
26	Tues 23	2 26	20 96	15
27	Wed 24	3 29		16
28	Thur 25	4 34	21 03	17
29	Fri 26	5 40	22 13	18
30	Sat 27	6 47	23 22	19
31	Sun 28	7 55	24 33	20
—32	Mon 29	8 64	25 44	21
1	Tues 30	9 72	26 54	22
2	Wed 31	10 78	27 63	23

June (Solar: *Siddhârtin* **Mithuna—Âni**; Lunar: *Sukla*, **Âshâdha**, *Bahula*; Muhammadan: *H 966 Ramazân*)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	11 82	1 71	24
4	Fri 2	12 85	2 76	25
5	Sat 3	13 85	3 79	26
6	Sun 4	14 83	4 80	27
7	Mon 5	—A 80	5 80	28
8	Tues. 6	1 75	6 ·78	—29
9	Wed 7	2 68	7 73	1
10	Thur 8	3 59	8 68	2
11	Fri 9	4 49	9 62	3
12	Sat. 10	5 39	10 55	4
13	Sun 11	6 29	11 49	5
14	Mon 12	7 ·18	12 42	6
15	Tues 13	{8 08 / 9 99	13 35	7
16	Wed 14	10 91	14 29	8
17	Thur 15	11 84	15 25	9
18	Fri 16	12 79	16 22	10
19	Sat 17	13 76	17 21	11
20	Sun 18	14 73	18 21	12
21	Mon 19	P 73	19 23	13
22	Tues 20	1 76	20 27	14
23	Wed 21	2 81	21 35	15
24	Thur 22	3 87	22 43	16
25	Fri 23	4 95	23 52	17
26	Sat 24		24 63	18
27	Sun. 25	5 03	25 73	19
28	Mon 26	6 11	26 85	20
29	Tues 27	7 19	27 94	21
30	Wed 28	8 25		22
—31	Thur 29	9 30	1 01	23
1	Fri 30	10 33	2 07	24

Naksh:—1 Aśvin 2. Bhar. 3. Krit 4. Rohi 5. Mrig 6. Ardrâ 7. Punar 8 Push. 9 Aślesh. 10 Magh. 11 P Phal 12 U. Pha
25. P Bhad 26. U Bhad 27 Rev

A.D. 1559. A—Amāvāsyā. P—Paurnimā.

Kollam 735, Commences { N. Malabar—Sep. S. Malabar—Aug.

Hijra 967. Commences Oct. 3

Vikrama 1616 Bengal San. 966. (N. Cycle) Prabhava

July — Solar: Siddhārtin **Karkataka—Ādi.** — Lunar: **Śrāvana** (Śukla / Bahula) — H 966 Shawwāl

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	11	33	3	11	25
3	Sun	2	12	32	4	18	26
4	Mon	3	13	28	5	18	27
5	Tues	4	14	23	6	10	28
6	Wed	5	—A	16	7	07	29
7	Thur	6	{ 1 / 2	07 / 97	8 / 9	·02 / 96 }	—30
8	Fri	7	3	87	10	90	1
9	Sat	8	4	77	11	83	2
10	Sun	9	5	67	12	76	3
11	Mon	10	6	57	13	69	4
12	Tues	11	7	48	14	63	5
13	Wed	12	8	39	15	59	6
14	Thur	13	9	32	16	55	7
15	Fri	14	10	27	17	53	8
16	Sat	15	11	24	18	58	9
17	Sun	16	12	21	19	55	10
18	Mon	17	13	22	20	59	11
19	Tues	18	14	25	21	65	12
20	Wed	19	P	·29	22	73	13
21	Thur	20	1	35	23	82	14
22	Fri	21	2	43	24	·96	15
23	Sat	22	3	52			16
24	Sun	23	4	60	25	08	17
25	Mon	24	5	68	26	15	18
26	Tues	25	6	74	27	24	19
27	Wed	26	7	79	1	32	20
28	Thur	27	8	81	2	38	21
29	Fri	28	9	81	3	42	22
30	Sat	29	10	80	4	45	23
31	Sun	30	11	76	5	45	24
—32	Mon	31	12	71	6	13	25

Aug — Solar: Siddhārtin **Simha—Āvani** — Lunar: **Bhādrapada** (Śukla / Bahula) — H 966 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Tues	1	13	64	7	40	26
2	Wed	2	14	56	8	35	27
3	Thur	3	—A	46	9	30	28
4	Fri	4	1	36	10	24	—29
5	Sat.	5	2	26	11	16	1
6	Sun	6	3	16	12	09	2
7	Mon	7	{ 4 / 5	06 / 97	13 / 14	08 / 97 }	3
8	Tues	8	6	89	15	92	4
9	Wed	9	7	82	16	88	5
10	Thur	10	8	77	17	86	6
11	Fri	11	9	73	18	85	7
12	Sat	12	10	71	19	87	8
13	Sun	13	11	72	20	91	9
14	Mon	14	12	75	21	96	10
15	Tues	15	13	80			11
16	Wed	16	14	86	22	03	12
17	Thur	17	P	94	23	12	13
18	Fri	18			24	22	14
19	Sat	19	1	02	25	34	15
20	Sun	20	2	11	26	44	16
21	Mon	21	3	19	27	54	17
22	Tues	22	4	26	1	63	18
23	Wed	23	5	30	2	69	19
24	Thur.	24	6	33	3	75	20
25	Fri	25	7	33	4	77	21
26	Sat.	26	8	31	5	78	22
27	Sun.	27	9	28	6	76	23
28	Mon	28	10	23	7	73	24
29	Tues.	29	11	16	8	69	25
30	Wed	30	{ 12 / 13	·08 / 99	9	·64	26
—31	Thur	31	14	89	10	57	27

Sep — Solar: Siddhārtin **Kanyā—Purattāsi.** — Lunar: **Adhika Āśvina** (Śukla / Bahula) — H 966 Zi-l-hijja

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Fri	1	—A	·79	11	50	28
2	Sat	2	1	69	12	43	29
3	Sun	3	2	59	13	37	—30
4	Mon	4	3	50	14	31	1
5	Tues	5	4	42	15	26	2
6	Wed	6	5	35	16	21	3
7	Thur	7	6	30	17	18	4
8	Fri	8	7	26	18	17	5
9	Sat	9	8	25	19	19	6
10	Sun	10	9	26	20	22	7
11	Mon	11	10	29	21	27	8
12	Tues	12	11	34	22	34	9
13	Wed	13	12	40	23	42	10
14	Thur	14	13	48	24	53	11
15	Fri	15	14	56	25	64	12
16	Sat	○16	P	65	26	74	13
17	Sun	17	1	73	27	84	14
18	Mon	18	2	80	1	93	15
19	Tues	19	3	84			16
20	Wed	20	4	87	2	01	17
21	Thur	21	5	88	3	06	18
22	Fri	22	6	86	4	·09	19
23	Sat	23	7	82	5	10	20
24	Sun	24	8	78	6	09	21
25	Mon	25	9	71	7	07	22
26	Tues	26	10	63	{ 8 / 9	03 / 97 }	23
27	Wed	27	11	54	10	91	24
28	Thur	28	12	45	11	84	25
29	Fri	29	13	35	12	78	26
—30	Sat	30	14	25	13	71	27

Oct — Solar: Siddhārtin **Tulā—Ārppaśi.** — Lunar: **Nija Āśvina.** (Śukla / Bahula) — H 967 Muharram

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Sun	1	—A	15	14	65	28
2	Mon	2	{ 1 / 2	06 / 98	15	59	—29
3	Tues	3	3	92	16	54	1
4	Wed	4	4	87	17	51	2
5	Thur	5	5	83	18	50	3
6	Fri	6	6	82	19	51	4
7	Sat	7	7	83	20	53	5
8	Sun	8	8	87	21	58	6
9	Mon	9	9	92	22	64	7
10	Tues	10	10	98	23	73	8
11	Wed	11			24	83	9
12	Thur	12	11	·06	25	94	10
13	Fri	13	12	14			11
14	Sat	14	13	23	26	·04	12
15	Sun	15	14	31	27	14	13
16	Mon	16	P	38	1	24	14
17	Tues	17	1	43	2	32	15
18	Wed	18	2	47	3	37	16
19	Thur	19	3	47	4	41	17
20	Fri	20	4	45	5	·42	18
21	Sat	21	5	42	6	43	19
22	Sun	22	6	37	7	40	20
23	Mon	23	7	31	8	36	21
24	Tues	24	8	23	9	31	22
25	Wed	25	9	14	10	25	23
26	Thur	26	{ 10 / 11	04 / 94	11	18	24
27	Fri	27	12	84	12	12	25
28	Sat	28	13	75	{ 13 / 14	·05 / ·98 }	26
29	Sun	29	14	66	15	92	27
—30	Mon	30	—A	58	16	·87	28
1	Tues	31	1	·52	17	85	29

Nov — Solar: Siddhārtin **Vriśchika—Kārttigai** — Lunar: **Kārttika** (Śukla / Bahula) — H 967 Safar

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Wed	1	2	48	18	83	—30
3	Thur	2	3	45	19	88	1
4	Fri	3	4	43	20	·85	2
5	Sat	4	5	44	21	89	3
6	Sun	5	6	·47	22	·96	4
7	Mon	6	7	53			5
8	Tues	7	8	60	23	·04	6
●	Wed	8	9	68	24	13	7
10	Thur	9	10	76	25	23	8
11	Fri	10	11	85	26	34	9
12	Sat	11	12	93	27	45	10
13	Sun	12			1	55	11
14	Mon	13	13	00	2	62	12
15	Tues	14	14	05	3	68	13
16	Wed	15	P	09	4	72	14
17	Thur	16	1	09	5	75	15
18	Fri	17	2	08	6	75	16
19	Sat	18		05	7	73	17
20	Sun	19	{ 4 / 5	00 / 93	8	69	18
21	Mon	20	6	85	9	65	19
22	Tues	21	7	77	10	59	20
23	Wed	22	8	68	11	53	21
24	Thur	23	9	58	12	·46	22
25	Fri	24	10	48	13	39	23
26	Sat	25	11	38	14	32	24
27	Sun	26	12	29	15	26	25
28	Mon	27	13	21	16	22	26
29	Tues	28	14	15	17	18	27
—30	Wed	29	A	10	18	15	28
1	Thur	30	1	08	19	·15	—29

Dec — Solar: Siddhārtin **Dhanus—Mārgali.** — Lunar: **Mārgaśirsha** (Śukla. / Bahula) — H 967 Rabi-ul awwal

Cyclic sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Fri	1	2	06	20	16	1
3	Sat	2	3	08	21	21	2
4	Sun	3	4	11	22	26	3
5	Mon	4	5	16	23	·34	4
6	Tues	5	6	24	24	43	5
7	Wed	6	7	32	25	53	6
8	Thur	7	8	41	26	65	7
9	Fri	8	9	49	27	75	8
10	Sat	9	10	57	1	85	9
11	Sun	10	11	64	2	93	10
12	Mon	11	12	69	3	99	11
13	Tues	12	13	73			12
14	Wed	13	14	73	4	04	13
15	Thur	14	P	72	5	07	14
16	Fri	15	1	69	6	08	15
17	Sat	16	2	64	7	06	16
18	Sun	17	3	58	{ 8 / 9	08 / ·98 }	17
19	Mon	18	4	51	10	93	18
20	Tues	19	5	42	11	87	19
21	Wed	20	6	32	12	80	20
22	Thur	21	7	22	13	73	21
23	Fri	22	8	12	14	66	22
24	Sat	23	{ 9 / 10	03 / 94	15	60	23
25	Sun	24	11	86	16	55	24
26	Mon	25	12	80	17	51	25
27	Tues	26	13	75	18	48	26
28	Wed	27	14	73	19	47	27
—29	Thur	28	—A	·71	20	49	28
1	Fri	29	1	73	21	52	29
2	Sat	30	2	76	22	57	—30
3	Sun	31	3	81	23	·64	1

13, Hasta. 14 Chitr. 15 Svāti. 16 Viśākh. 17 Anur. 18 Jyesh 19 Mūla. 20. P Ash. 21 U. Ash 22. Śrav. 23 Dhani. 24. Śatab.

A.D. 1560
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·64.
(Arya Sid.) March 27 56

Śaka 1482.

Kaliyuga 4661.
(S. Cycle) Raudra

January (Siddhārtin, Makara—Tai; Pausha, Sukla / Bahula; H 967 Rabi ul akhir)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
4	Mon	1	4	88	24	78	2
5	Tues	2	5	96	25	88	3
6	Wed	3			26	94	4
7	Thur	4	6	05			5
8	Fri	5	7	14	27	·05	6
9	Sat	6	8	22	1	15	7
10	SUN	7	9	29	2	24	8
11	Mon	8	10	34	3	30	9
12	Tues	9	11	37	4	36	10
13	Wed	10	12	38	5	39	11
14	Thur	11	13	36	6	40	12
15	Fri	12	14	33	7	39	13
16	Sat	13	P	28	8	36	14
17	SUN	14	1	22	9	32	15
18	Mon	15	2	15	10	27	16
19	Tues	16	3 / 4	06 / 96	11	21	17
20	Wed	17	5	86	12	14	18
21	Thur	18	6	76	13	06	19
22	Fri	19	7	67	14 / 15	01 / 94	20
23	Sat	20	8	58	16	88	21
24	SUN	21	9	51	17	84	22
25	Mon	22	10	44	18	81	23
26	Tues	23	11	·39	19	80	24
27	Wed	24	12	36	20	81	25
28	Thur	25	13	35	21	83	26
—29	Fri	26	14	37	22	88	27
1	Sat	27	A	40	23	95	28
2	SUN	28	1	45			—29
3	Mon	29	2	51	24	03	1
4	Tues	30	3	59	25	14	2
5	Wed	31	4	68	26	24	3

Feb. (Siddhārtin, Kumbha—Māsi; Māgha, Sukla / Bahula; H 967 Jamāda'l awwal)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
6	Thur	1	5	77	27	85	4
7	Fri	2	6	85	1	45	5
8	Sat	3	7	92	2	54	6
9	SUN	4	8	97	3	62	7
10	Mon	5			4	68	8
11	Tues	6	9	00	5	71	9
12	Wed	7	10 / 11	01 / 99	6	72	10
13	Thur	8	12	95	7	71	11
14	Fri	9	13	90	8	70	12
15	Sat	10	14	84	9	66	13
16	SUN.	11	P	77	10	60	14
17	Mon	12	1	68	11	54	15
18	Tues	13	2	58	12	47	16
19	Wed	14	3	48	13	41	17
20	Thur	15	4	38	14	34	18
21	Fri	16	5	29	15	28	19
22	Sat	17	6	20	16	22	20
23	SUN	18	7	12	17	17	21
24	Mon	19	8	05	18	14	22
25	Tues	20	9 / 10	00 / 97	19	13	23
26	Wed	21	11	96	20	13	24
27	Thur	22	12	98	21	15	25
28	Fri	23			22	19	26
29	Sat	24	13	01	23	25	27
—30	SUN	25	14	06	24	34	28
1	Mon ●	26	A	13	25	44	29
2	Tues	27	1	21	26	54	—30
3	Wed	28	2	30	27	65	1
4	Thur	29	3	38	1	75	2

March (Siddhārtin, Mīna—Panguni; Phālguna, Sukla / Bahula; H 967 Jamāda'l ākhir)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Fri	1	4	46	2	85	3
6	Sat	2	5	52	3	93	4
7	SUN	3	6	57	4	99	5
8	Mon	4	7	60			6
9	Tues	5	8	60	5	·03	7
10	Wed	6	9	59	6	04	8
11	Thur	7	10	57	7	05	9
12	Fri	8	11	51	8 / 9	·03 / ·99	10
13	Sat	9	12	44	10	94	11
14	SUN	10	13	36	11	88	12
15	Mon	11	14	27	12	82	13
16	Tues ○	12	P	17	13	75	14
17	Wed	13	1 / 2	07 / 97	14	68	15
18	Thur	14	3	87	15	61	16
19	Fri	15	4	78	16	55	17
20	Sat	16	5	70	17	50	18
21	SUN	17	6	64	18	47	19
22	Mon	18	7	58	19	45	20
23	Tues	19	8	55	20	45	21
24	Wed	20	9	54	21	46	22
25	Thur	21	10	55	22	50	23
26	Fri	22	11	58	23	·57	24
27	Sat	23	12	63	24	64	25
28	SUN	24	13	70	25	74	26
29	Mon	25	14	78	26	84	27
30	Tues	26	—A	87	27	94	28
—31	Wed	27	1	95			—29
1	Thur	28			1	06	1
2	Fri	29	2	02	2	15	2
3	Sat	30	3	08	3	24	3
4	SUN	31	4	13	4	30	4

April (Raudra, Mêsha—Chittrai; Chaitra, Sukla / Bahula; H 967 Rajab)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
5	Mon	1	5	16	5	34	5
6	Tues	2	6	16	6	37	6
7	Wed	3	7	15	7	37	7
8	Thur	4	8	11	8	36	8
9	Fri	5	9 / 10	06 / 99	9	·32	9
10	Sat	6	11	91	10	28	10
11	SUN	7	12	81	11	22	11
12	Mon	8	13	71	12	16	12
13	Tues	9	14	61	13	09	13
14	Wed	10	P	51	14 / 15	02 / 95	14
15	Thur	11	1	41	16	89	15
16	Fri	12	2	32	17	85	16
17	Sat	13	3	24	18	80	17
18	SUN	14	4	18	19	·78	18
19	Mon	15	5	13	20	77	19
20	Tues	16	6	09	21	78	20
21	Wed	17	7	07	22	82	21
22	Thur	18	8	09	23	88	22
23	Fri	19	9	11	24	·95	23
24	Sat	20	10	16			24
25	SUN	21	11	23	25	·04	25
26	Mon	22	12	31	26	14	26
27	Tues	23	13	39	27	25	27
28	Wed	24	14	47	1	36	28
29	Thur	25	—A	55	2	46	29
—30	Fri	26	1	61	3	54	—30
1	Sat	27	2	65	4	61	1
2	SUN	28	3	68	5	66	2
3	Mon	29	4	68	6	69	3
4	Tues	30	5	67	7	70	4

May (Raudra, Vrishabha—Vaigāsi; Vaiśākha, Sukla / Bahula / Sukla)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment
5	Wed	1	6	63	8	68
6	Thur	2	7	57	9	·65
7	Fri	3	8	50	10	61
8	Sat	4	9	42	11	56
9	SUN	5	10	33	12	·50
10	Mon	6	11	23	13	43
11	Tues	7	12	12	14	36
12	Wed	8	13 / 14	02 / 92	15	29
13	Thur	9	P	83	16	23
14	Fri	10	1	75	17	18
15	Sat	11	2	68	18	13
16	SUN	12	3	63	19	10
17	Mon	13	4	60	20	09
18	Tues	14	5	58	21	11
19	Wed	15	6	59	22	14
20	Thur	16	7	61	23	18
21	Fri	17	8	66	24	25
22	Sat	18	9	72	25	34
23	SUN	19	10	80	26	44
24	Mon	20	11	89	27	55
25	Tues	21	12	97	1	66
26	Wed	22			2	76
27	Thur	23	13	04	3	84
28	Fri	24	14	10	4	92
29	Sat	25	A	15	5	98
30	SUN	26	1	18		
31	Mon	27	2	18	6	·01
—32	Tues	28	3	16	7	02
1	Wed	29	4	12	8 / 9	01 / 98
2	Thur	30	5 / 6	06 / 99	10	95
3	Fri	31	7	91	11	90

June (Raudra, Mithuna—Āni; Jyeshtha, Bahula / Sukla)

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment
4	Sat	1	8	81	12	84
5	SUN	2	9	71	13	77
6	Mon	3	10	61	14	70
7	Tues	4	11	51	15	64
8	Wed	5	12	41	16	57
9	Thur	6	13	31	17	51
10	Fri	7	14	23	18	47
11	Sat	8	P	16	19	43
12	SUN	9	1	11	20	43
13	Mon	10	2	08	21	43
14	Tues	11	3	06	22	45
15	Wed	12	4	07	23	49
16	Thur	13	5	09	24	56
17	Fri	14	6	14	25	65
18	Sat	15	7	20	26	·74
19	SUN	16	8	28	27	85
20	Mon	17	9	37	1	95
21	Tues	18	10	45		
22	Wed	19	11	52	2	06
23	Thur	20	12	58	3	·15
24	Fri	21	13	63	4	23
25	Sat	22	14	65	5	29
26	SUN	23	—A	66	6	33
27	Mon	24	1	64	7	34
28	Tues	25	2	60	8	34
29	Wed	26	3	54	9	32
30	Thur	27	4	46	10	·29
—31	Fri	28	5	38	11	23
1	Sat	29	6	29	12	17
2	SUN	30	7	19	13	11

Naksh —1 Asvin 2 Bhar. 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal. 12 U P
25 P Bhad 26 U Bhad 27 Rev

A.D 1560 — A—Amāvāsyā. P—Paurnimā.

Kollam 736, Commences { **N. Malabar—Aug.** / **S. Malabar—July**

Hijra 968, Commences **Sep. 22.**

Vikrama 1617. **Bengal San. 966.** **(N Cycle) Vibhava**

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Solar month: Raudra Karkataka—Ādi. Lunar month: Āshādha (Bahula, Śukla). Muhammadan: H 967 Shawwāl.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon	1	8 9	08 98	14 15	05 98	7
4	Tues	2	10	88	16	91	8
5	Wed	3	11	79	17	85	9
6	Thur	4	12	71	18	80	10
7	Fri	5	13	64	19	77	11
8	Sat	6	14	59	20	73	12
9	SUN	7	P	55	21	75	13
10	Mon	8	1	54	22	77	14
11	Tues	9	2	55	23	80	15
12	Wed	10	3	57	24	86	16
13	Thur	11	4	62	25	95	17
14	Fri	12	5	68			18
15	Sat	13	6	76	26	04	19
16	SUN	14	7	85	27	15	20
17	Mon	15	8	93	1	25	21
18	Tues	16			2	36	22
19	Wed	17	9	01	3	46	23
20	Thur	18	10	07	4	54	24
21	Fri	19	11	11	5	60	25
22	Sat	20	12	13	6	64	26
23	SUN	21	13	14	7	66	27
24	Mon	22	14	12	8	67	28
25	Tues	23	—A	08	9	65	—29
26	Wed	24	1 2	08 96	10	62	1
27	Thur	25	3	87	11	57	2
28	Fri	26	4	77	12	51	3
29	Sat	27	5	67	13	45	4
30	SUN	28	6	57	14	38	5
31	Mon	29	7	47	15	31	6
—32	Tues	30	8	37	16	25	7
1	Wed	31	9	28	17	18	8

Aug

Solar month: Raudra …mha—Āvani. Lunar month: Śrāvana (Bahula, Śukla). Muhammadan: H 967 Zi-l-ka'da; H 967 Zi-l-hijja.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur	1	10	20	18	13	9
3	Fri	2	11	13	19	10	10
4	Sat	3	12	08	20	08	11
5	SUN	4	13	05	21	07	12
6	Mon	5	14	03	22	08	13
7	Tues	6	P	04	23	12	14
8	Wed	7	1	08	24	18	15
9	Thur	8	2	13	25	25	16
10	Fri	9	3	19	26	34	17
11	Sat	10	4	26	27	44	18
12	SUN	11	5	34	1	55	19
13	Mon	12	6	43	2	66	20
14	Tues	13	7	51	3	76	21
15	Wed	14	8	58	4	85	22
16	Thur	15	9	62	5	91	23
17	Fri	16	10	64	6	96	24
18	Sat	17	11	64	7	99	25
19	SUN	18	12	63			26
20	Mon	19	13	59	8 9	00 98	27
21	Tues	20	14	53	10	95	28
22	Wed ●	21	—A	46	11	90	29
23	Thur	22	1	38	12	86	—30
24	Fri	23	2	29	13	79	1
25	Sat	24	3	19	14	72	2
26	SUN	25	4 5	09 98	15	65	3
27	Mon	26	6	88	16	58	4
28	Tues	27	7	80	17	52	5
29	Wed	28	8	72	18	47	6
30	Thur	29	9	66	19	43	7
—31	Fri	30	10	61	20	40	8
1	Sat	31	11	58	21	39	9

Sep.

Solar month: Raudra Kanyā—Puraṭṭāśi. Lunar month: Bhādrapada (Bahula, Śukla). Muhammadan: H 967 Zi-l hijja; H 968 Muharram.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	SUN	1	12	56	22	40	10
3	Mon	2	13	57	23	44	11
4	Tues	3	14	60	24	49	12
5	Wed ○	4	P	65	25	56	13
6	Thur	5	1	72	26	64	14
7	Fri	6	2	80	27	74	15
8	Sat	7	3	88	1	86	16
9	SUN	8	4	96	2	96	17
10	Mon	9					18
11	Tues	10	5	04	3	06	19
12	Wed	11	6	11	4	15	20
13	Thur	12	7	15	5	22	21
14	Fri	13	8	18	6	27	22
15	Sat	14	9	18	7	31	23
16	SUN	15	10	17	8	32	24
17	Mon	16	11	13	9	31	25
18	Tues	17	12	08	10	28	26
19	Wed	18	13 14	01 93	11	24	27
20	Thur	19	—A	84	12	19	28
21	Fri	20	1	74	13	13	29
22	Sat.	21	2	64	14 15	06 99	30
23	SUN.	22	3	54	16	93	1
24	Mon	23	4	44	17	87	2
25	Tues	24	5	35	18	81	3
26	Wed	25	6	28	19	76	4
27	Thur	26	7	22	20	73	5
28	Fri	27	8	17	21	71	6
29	Sat	28	9	14	22	73	7
—30	SUN	29	10	12	23	75	8
1	Mon	30	11	14	24	80	9

Oct

Solar month: Raudra Tulā—Aippaśi. Lunar month: Āśvina (Bahula, Śukla). Muhammadan: H 968 Muharram; H 968 Safar.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues	1	12	17	25	86	10
3	Wed	2	13	22	26	94	11
4	Thur	3	14	29			12
5	Fri	4	P	37	27	05	13
6	Sat	5	1	45	1	16	14
7	SUN	6	2	54	2	26	15
8	Mon	7	3	62	3	36	16
9	Tues	8	4	69	4	45	17
10	Wed	9	5	74	5	54	18
11	Thur	10	6	76	6	59	19
12	Fri	11	7	78	7	63	20
13	Sat	12	8	74	8	64	21
14	SUN	13	9	71	9	64	22
15	Mon	14	10	66	10	62	23
16	Tues	15	11	60	11	58	24
17	Wed	16	12	52	12	53	25
18	Thur	17	13	43	13	47	26
19	Fri	18	14	34	14	40	27
20	Sat	19	—A	28	15	34	28
21	SUN	20	1	13	16	27	29
22	Mon	21	2 3	03 95	17	20	—30
23	Tues	22	4	87	18	14	1
24	Wed	23	5	81	19	09	2
25	Thur	24	6	76	20	06	3
26	Fri	25	7	73	21	05	4
27	Sat	26	8	72	22	05	5
28	SUN	27	9	74	23	07	6
29	Mon	28	10	77	24	11	7
—30	Tues	29	11	82	25	17	8
1	Wed.	30	12	89	26	26	9
2	Thur	31	13	97	27	35	10

Nov

Solar month: Raudra Vriśchika—Kārttigai. Lunar month: Kārttika (Bahula, Śukla). Muhammadan: H 968 Safar.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri	1			1	45	11
4	Sat	2	14	06	2	56	12
5	SUN	3	P	15	3	66	13
6	Mon	4	1	28	4	77	14
7	Tues	5	2	30	5	84	15
8	Wed	6	3	35	6	90	16
9	Thur	7	4	37	7	94	17
10	Fri	8	5	38	8	96	18
11	Sat	9	6	37	9	97	19
12	SUN	10	7	33	10	95	20
13	Mon	11	8	28	11	91	21
14	Tues	12	9	22	12	87	22
15	Wed	13	10	14	13	81	23
16	Thur	14	11 12	05 95	14	74	24
17	Fri	15	13	85	15	68	25
18	Sat	16	14	75	16	61	26
19	SUN	17	—A	66	17	54	27
20	Mon	18	1	57	18	48	28
21	Tues	19	2	49	19	43	—29
22	Wed	20	3	43	20	40	1
23	Thur.	21	4	39	21	37	2
24	Fri	22	5	36	22	37	3
25	Sat	23	6	35	23	38	4
26	SUN	24	7	37	24	42	5
27	Mon	25	8	40	25	48	6
28	Tues	26	9	45	26	56	7
29	Wed	27	10	52	27	65	8
—30	Thur.	28	11	61	1	75	9
1	Fri	29	12	70	2	86	10
2	Sat	30	13	79	3	97	11

Dec

Solar month: Raudra Dhanus—Mārgaḷi. Lunar month: Mārgaśīrsha (Bahula, Śukla). Muhammadan: H 968 Rabī-ul awwal; H 968 Rabī-ul ākhir.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	SUN	1	14	87			12
4	Mon	2	P	94	4	07	13
5	Tues	3	1	98	5	15	14
6	Wed	4			6	21	15
7	Thur	5	2	01	7	26	16
8	Fri	6	3	02	8	28	17
9	Sat	7	4 5	00 97	9	30	18
10	SUN	8	6	92	10	28	19
11	Mon	9	7	85	11	25	20
12	Tues	10	8	77	12	20	21
13	Wed	11	9	68	13	14	22
14	Thur	12	10	59	14	09	23
15	Fri	13	11	50	15 16	02 95	24
16	Sat	14	12	40	17	88	25
17	SUN	15	13	30	18	81	26
18	Mon	16	14	22	19	77	27
19	Tues	17	—A	14	20	73	28
20	Wed	18	1	08	21	70	29
21	Thur	19	2	03	22	69	—30
22	Fri	20	3	00	23	70	1
23	Sat	21	4	00	24	74	2
24	SUN	22	5	01	25	79	3
25	Mon	23	6	05	26	86	4
26	Tues	24	7	11	27	95	5
27	Wed	25	8	18			6
28	Thur	26	9	26	1	05	7
—29	Fri	27	10	35	2	17	8
1	Sat.	28	11	44	3	27	9
2	SUN	29	12	52	4	37	10
3	Mon	30	13	59	5	46	11
4	Tues.	31	14	68	6	52	12

13. Hasta 14 Chit 15 Svāti 16. Viśāk. 17. Anur 18 Jyesh 19. Mūla. 20 P Ash. 21. U. Ash. 22. Śrav. 23 Dhani 24. Śatab

A.D. 1561. **Solar Eclipse.** ● **Lunar Eclipse.** ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.) (Surya Sid.) March 27 90. (Arya Sid.) March 27 82 **Śaka 1483** **Kaliyuga 4662.** (S Cycle) Durmati.

Jan

Raudra Makara—Tai; Pausha (Bahula, Sukla); Mâgha; H 968 Rabi'ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Wed	1	P	66	7	57	13
6	Thur	2	1	66	8	61	14
7	Fri	3	2	65	9	62	15
8	Sat	4	3	62	10	61	16
9	SUN	5	4	57	11	58	17
10	Mon	6	5	50	12	53	18
11	Tues	7	6	42	13	49	19
12	Wed	8	7	33	14	42	20
13	Thur	9	8	24	15	35	21
14	Fri	10	9	14	16	28	22
15	Sat	11	10 / 11	04 / 94	17	21	23
16	SUN	12	12	86	18	16	24
17	Mon	13	13	78	19	10	25
18	Tues	14	14	72	20	06	26
19	Wed	15	A	67	21	03	27
20	Thur	16	1	65	22	01	28
21	Fri	17	2	64	23	03	—29
22	Sat	18	3	65	24	05	1
23	SUN	19	4	69	25	10	2
24	Mon	20	5	75	26	17	3
25	Tues	21	6	82	27	25	4
26	Wed	22	7	90	1	35	5
27	Thur	23	8	99	2	46	6
28	Fri	24			3	57	7
29	Sat	25	9	07	4	67	8
—30	SUN	26	10	16	5	76	9
1	Mon	27	11	21	6	83	10
2	Tues	28	12	26	7	90	11
3	Wed.	29	13	29	8	93	12
4	Thur	30	14	29	9	94	13
5	Fri	31	P	28	10	93	14

Feb

Raudra Kumbha—Mâsi; Bahula; Sukla; H 968 Jamada'l awwal; H 968 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
6	Sat	1	1	24	11	91	15
7	SUN	2	2	19	12	88	16
8	Mon	3	3	13	13	82	17
9	Tues	4	4 / 5	05 / 96	14	76	18
10	Wed	5	6	86	15	69	19
11	Thur	6	7	76	16	62	20
12	Fri	7	8	66	17	56	21
13	Sat	8	9	57	18	50	22
14	SUN	9	10	48	19	44	23
15	Mon	10	11	40	20	39	24
16	Tues	11	12	34	21	36	25
17	Wed	12	13	29	22	35	26
18	Thur	13	14	27	23	35	27
19	Fri ●	14	—A	25	24	37	28
20	Sat	15	1	28	25	41	29
21	SUN	16	2	31	26	47	—30
22	Mon	17	3	36	27	55	1
23	Tues	18	4	43	1	66	2
24	Wed	19	5	51	2	76	3
25	Thur	20	6	60	3	87	4
26	Fri	21	7	69	4	97	5
27	Sat	22	8	77			6
28	SUN	23	9	83	5	06	7
—29	Mon	24	10	88	6	15	8
1	Tues.	25	11	90	7	21	9
2	Wed	26	12	90	8	25	10
3	Thur	27	13	89	9	26	11
4	Fri	28	14	85	10	26	12

March

Raudra Mîna—Panguni; Phâlguna (Bahula, Sukla); Chaitra; H 968 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Sat	1	P	80	11	25	13
6	SUN	2	1	73	12	21	14
7	Mon	3	2	65	13	16	15
8	Tues	4	3	56	14	10	16
9	Wed	5	4	46	15 / 16	03 / 91	17
10	Thur	6	5	36	17	90	18
11	Fri	7	6	26	18	83	19
12	Sat	8	7	17	19	77	20
13	SUN	9	8	08	20	72	21
14	Mon	10	9 / 10	00 / 93	21	68	22
15	Tues	11	11	88	22	67	23
16	Wed	12	12	86	23	67	24
17	Thur	13	13	84	24	68	25
18	Fri	14	14	86	25	72	26
19	Sat	15	A	89	26	78	27
20	SUN	16	1	94	27	86	28
21	Mon	17			1	96	—29
22	Tues	18	2	01			1
23	Wed	19	3	10	2	06	2
24	Thur	20	4	18	3	17	3
25	Fri	21	5	26	4	27	4
26	Sat	22	6	34	5	38	5
27	SUN	23	7	40	6	46	6
28	Mon	24	8	45	7	52	7
29	Tues	25	9	47	8	56	8
30	Wed	26	10	48	9	58	9
—31	Thur	27	11	46	10	59	10
1	Fri	28	12	42	11	58	11
2	Sat	29	13	36	12	54	12
3	SUN	30	14	29	13	49	13
4	Mon	31	P	21	14	44	14

April

Durmati Mêsha—Chittirai; Bahula; Sukla; Vaiśâkha; H 968 Rajab; H 968 Sha'bân

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
5	Tues.	1	1	11	15	38	15
6	Wed	2	2 / 3	01 / 91	16	31	16
7	Thur	3	4	81	17	24	17
8	Fri	4	5	72	18	17	18
9	Sat	5	6	63	19	11	19
10	SUN	6	7	55	20	05	20
11	Mon	7	8	48	21	02	21
12	Tues	8	9	43	22 / 23	00 / 99	22
13	Wed	9	10	40			23
14	Thur	10	11	39	24	00	24
15	Fri	11	12	40	25	03	25
16	Sat	12	13	43	26	10	26
17	SUN	13	14	48	27	17	27
18	Mon.	14	—A	55	1	26	28
19	Tues	15	1	63	2	36	29
20	Wed	16	2	72	3	46	—30
21	Thur	17	3	80	4	58	1
22	Fri	18	4	87	5	68	2
23	Sat	19	5	93	6	76	3
24	SUN	20	6	98	7	83	4
25	Mon	21			8	88	5
26	Tues	22	7	00	9	91	6
27	Wed	23	8 / 9	00 / 98	10	92	7
28	Thur	24	10	95	11	90	8
29	Fri	25	11	89	12	87	9
30	Sat	26	12	82	13	83	10
—31	SUN.	27	13	73	14	77	11
1	Mon	28	14	63	15	72	12
2	Tues	29	P	53	16	65	13
3	Wed	30	1	43	17	58	14

May

Durmati Vrishabha—Vaigâsi; Bahula; Sukla; Jyeshtha; H 968 Sha'bân; H 968 Ramazân

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	Thur	1	2	38	18	51	15
5	Fri	2	3	28	19	44	16
6	Sat	3	4	14	20	40	17
7	SUN	4	5 / 6	06 / 99	21	35	18
8	Mon	5	7	94	22	32	19
9	Tues	6	8	91	23	31	20
10	Wed	7	9	90	24	32	21
11	Thur	8	10	92	25	36	22
12	Fri	9	11	96	26	40	23
13	Sat	10	12	99	27	47	24
14	SUN	11			1	56	25
15	Mon	12	13	05	2	66	26
16	Tues	13	14	13	3	77	27
17	Wed	14	—A	22	4	88	28
18	Thur	15	1	30	5	98	—29
19	Fri	16	2	37			1
20	Sat	17	3	43	6	07	2
21	SUN	18	4	47	7	14	3
22	Mon	19	5	50	8	20	4
23	Tues	20	6	50	9	23	5
24	Wed	21	7	48	10	24	6
25	Thur	22	8	44	11	23	7
26	Fri	23	9	38	12	20	8
27	Sat	24	10	31	13	16	9
28	SUN	25	11	23	14	12	10
29	Mon	26	12	13	15 / 16	06 / 99	11
30	Tues	27	13 / 14	03 / 93	17	92	12
—31	Wed	28	P	83	18	85	13
1	Thur	29	1	73	19	79	14
2	Fri	30	2	63	20	73	15
3	Sat	31	3	55	21	69	16

June

Durmati Mithuna—Âni; Bahula; Sukla; Âshâdha; H 968 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	SUN	1	4	48	22	65	17
5	Mon	2	5	43	23	64	18
6	Tues	3	6	40	24	65	19
7	Wed	4	7	39	25	67	20
8	Thur	5	8	39	26	71	21
9	Fri	6	9	43	27	78	22
10	Sat	7	10	48	1	86	23
11	SUN	8	11	54	2	96	24
12	Mon	9	12	62			25
13	Tues	10	13	70	3	07	26
14	Wed	11	14	78	4	18	27
15	Thur	12	A	85	5	28	28
16	Fri	13	1	91	6	37	29
17	Sat	14	2	95	7	44	30
18	SUN	15	3	98	8	51	1
19	Mon	16	4	99	9	55	2
20	Tues	17	5	96	10	56	3
21	Wed	18	6	93	11	56	4
22	Thur	19	7	86	12	53	5
23	Fri	20	8	79	13	51	6
24	Sat	21	9	70	14	45	7
25	SUN	22	10	60	15	39	8
26	Mon	23	11	50	16	33	9
27	Tues	24	12	40	17	26	10
28	Wed	25	13	30	18	19	11
29	Thur	26	14	20	19	13	12
30	Fri	27	P	10	20	07	13
31	Sat	28	1 / 2	02 / 96	21 / 22	02 / 98	14
—32	SUN	29	3	91	23	97	15
1	Mon	30	4	86	24	97	16

Naksh :—1 Aśvin. 2 Bhar 3. Krit 4. Rohi 5 Mrig 6. Ardrâ 7. Punar 8. Push. 9 Aślesh 10 Magh 11. P Phal 12. U. Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1561. A—Amâvâsyâ. P—Paurnimâ.

Kollam 737, Commences { N. Malabar—Aug. S. Malabar—July.

Hijra 969. Commences Sep. 11.

Vikrama 1618. Bengal San. 967. (N Cycle) Śukla.

July
Solar month: Durmati Karkaṭaka—Āḍi. Lunar months: Bahula; Śukla; Śrâvaṇa. Muhammadan: H 968 Shawwal; H 968 Zi-l ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	5 86	25 99	17
3	Wed 2	6 88		18
4	Thur 3	7 90	26 02	19
5	Fri 4	8 95	27 ·08	20
6	Sat 5		1 16	21
7	SUN 6	9 02	2 26	22
8	Mon 7	10 10	3 37	23
9	Tues 8	11 18	4 47	24
10	Wed 9	12 26	5 58	25
11	Thur 10	13 33	6 67	26
12	Fri 11	14 39	7 76	27
13	Sat 12	A 43	8 82	28
14	SUN 13	1 46	9 86	29
15	Mon 14	2 46	10 88	1
16	Tues 15	3 44	11 88	2
17	Wed 16	4 40	12 87	3
18	Thur 17	5 35	13 84	4
19	Fri 18	6 27	14 79	5
20	Sat 19	7 18	15 78	6
21	SUN 20	8 09 / 9 99	16 66	7
22	Mon 21	10 88	17 60	8
23	Tues 22	11 78	18 53	9
24	Wed 23	12 68	19 46	10
25	Thur 24	13 59	20 40	11
26	Fri 25	14 51	21 35	12
27	Sat 26	P 44	22 32	13
28	SUN 27	1 39	23 30	14
29	Mon 28	2 37	24 29	15
30	Tues 29	3 35	25 30	16
31	Wed 30	4 37	26 ·34	17
1	Thur 31	5 40	27 39	18

Aug
Solar month: Durmati Siṃha—Āvaṇi. Lunar months: Bahula; Śukla; Bhâdrapada. Muhammadan: H 968 Zi-l hijja.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Fri 1	6 45	1 ·47	19
3	Sat 2	7 51	2 56	20
4	SUN 3	8 59	3 66	21
5	Mon 4	9 68	4 ·77	22
6	Tues 5	10 76	5 ·88	23
7	Wed 6	11 83	6 98	24
8	Thur 7	12 89		25
9	Fri 8	13 94	7 07	26
10	Sat 9	14 96	8 13	27
11	SUN ● 10	A 96	9 18	28
12	Mon 11	1 94	10 20	29
13	Tues 12	2 90	11 22	30
14	Wed 13	3 85	12 20	1
15	Thur 14	4 78	13 17	2
16	Fri 15	5 70	14 12	3
17	Sat 16	6 60	15 07	4
18	SUN 17	7 50	16 ·01 / 17 94	5
19	Mon 18	8 39	18 87	6
20	Tues 19	9 29	19 80	7
21	Wed 20	10 20	20 ·74	8
22	Thur 21	11 11	21 66	9
23	Fri 22	12 03 / 13 96	22 65	10
24	Sat 23	14 91	23 62	11
25	SUN 24	P 88	24 61	12
26	Mon 25	1 86	25 62	13
27	Tues 26	2 88	26 65	14
28	Wed 27	3 91	27 ·71	15
29	Thur 28	4 97	1 78	16
30	Fri 29		2 86	17
31	Sat 30	5 04	3 ·96	18
1	SUN 31	6 12		19

Sep
Solar month: Durmati Kanyâ—Puraṭṭâśi. Lunar months: Bahula; Śukla; Âśvina. Muhammadan: H 968 Zi-l hijja; H 969 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	7 20	4 07	20
3	Tues 2	8 29	5 18	21
4	Wed 3	9 37	6 28	22
5	Thur 4	10 42	7 37	23
6	Fri 5	11 46	8 44	24
7	Sat 6	12 48	9 49	25
8	SUN 7	13 49	10 53	26
9	Mon 8	14 47	11 54	27
10	Tues 9	A 44	12 53	28
11	Wed 10	1 38	13 50	29
12	Thur 11	2 30	14 46	1
13	Fri 12	3 22	15 41	2
14	Sat 13	4 13	16 35	3
15	SUN 14	5 04 / 6 94	17 29	4
16	Mon 15	7 84	18 21	5
17	Tues 16	8 74	19 14	6
18	Wed 17	9 64	20 07	7
19	Thur 18	10 ·56	21 03 / 22 98	8
20	Fri 19	11 50	23 ·95	9
21	Sat 20	12 46	24 93	10
22	SUN 21	13 43	25 94	11
23	Mon 22	14 42	26 ·97	12
24	Tues 23	P 43		13
25	Wed 24	1 47	27 02	14
26	Thur 25	2 52	1 08	15
27	Fri 26	3 60	2 16	16
28	Sat 27	4 68	3 26	17
29	SUN 28	5 76	4 38	18
30	Mon 29	6 85	5 48	19
31	Tues 30	7 93	6 58	20

Oct
Solar month: Durmati Tulâ—Aippaśi. Lunar months: Bahula; Śukla; Kârttika. Muhammadan: H 969 Ṣafar.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	8 99	7 67	21
2	Thur 2		8 75	22
3	Fri 3	9 03	9 81	23
4	Sat 4	10 05	10 85	24
5	SUN 5	11 06	11 86	25
6	Mon 6	12 04	12 85	26
7	Tues 7	13 01 / 14 96	13 83	27
8	Wed 8	A 89	14 79	28
9	Thur 9	1 80	15 75	29
10	Fri 10	2 71	16 69	30
11	Sat 11	3 61	17 62	1
12	SUN 12	4 51	18 55	2
13	Mon 13	5 41	19 48	3
14	Tues 14	6 31	20 42	4
15	Wed 15	7 23	21 36	5
16	Thur 16	8 16	22 31	6
17	Fri 17	9 10	23 28	7
18	Sat 18	10 ·05	24 ·26	8
19	SUN 19	11 ·02	25 27	9
20	Mon 20	12 01	26 29	10
21	Tues 21	13 ·02	27 33	11
22	Wed 22	14 ·06	1 39	12
23	Thur 23	P 12	2 47	13
24	Fri 24	1 19	3 57	14
25	Sat 25	2 27	4 67	15
26	SUN 26	3 35	5 78	16
27	Mon 27	4 45	6 88	17
28	Tues 28	5 53	7 ·98	18
29	Wed 29	6 ·59		19
30	Thur 30	7 ·63	8 ·07	20
1	Fri 31	8 66	9 ·12	21

Nov
Solar month: Durmati Vṛiśchika—Kârttigai. Lunar months: Bahula; Śukla; Mârgaśirsha; Bahula. Muhammadan: H 969 Rabi-al awwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	9 67	10 16	22
3	SUN 2	10 ·66	11 18	23
4	Mon 3	11 62	12 18	24
5	Tues 4	12 57	13 16	25
6	Wed 5	13 50	14 13	26
7	Thur 6	14 42	15 08	27
8	Fri 7	A 33	16 ·02 / 17 96	28
9	Sat 8	1 23	18 89	29
10	SUN 9	2 13	19 83	1
11	Mon 10	3 03 / 4 93	20 76	2
12	Tues 11	5 85	21 70	3
13	Wed 12	6 78	22 ·65	4
14	Thur 13	7 72	23 61	5
15	Fri 14	8 67	24 ·59	6
16	Sat 15	9 65	25 59	7
17	SUN 16	10 64	26 60	8
18	Mon 17	11 65	27 ·64	9
19	Tues 18	12 69	1 69	10
20	Wed 19	13 74	2 78	11
21	Thur 20	14 82	3 87	12
22	Fri 21	P 90	4 97	13
23	Sat 22			14
24	SUN 23	1 00	5 08	15
25	Mon 24	2 09	6 18	16
26	Tues 25	3 16	7 ·28	17
27	Wed 26	4 22	8 37	18
28	Thur 27	5 26	9 44	19
29	Fri 28	6 29	10 48	20
1	Sat 29	7 30	11 50	21
2	SUN 30	8 29	12 50	22

Dec
Solar month: Durmati Dhanus—Margaḷi. Lunar months: Śukla; Pausha; Bahula. Muhammadan: H 969 Rabi-al âkhir.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	9 25	13 50	23
4	Tues 2	10 20	14 47	24
5	Wed 3	11 13	15 43	25
6	Thur 4	12 05 / 13 97	16 36	26
7	Fri 5	14 87	17 30	27
8	Sat 6	A 77	18 24	28
9	SUN 7	1 67	19 17	29
10	Mon 8	2 58	20 10	30
11	Tues 9	3 49	21 03 / 22 98	1
12	Wed 10	4 42	23 95	2
13	Thur 11	5 36	24 92	3
14	Fri 12	6 31	25 91	4
15	Sat 13	7 29	26 92	5
16	SUN 14	8 28	27 ·95	6
17	Mon 15	9 30		7
18	Tues 16	10 34	1 01	8
19	Wed 17	11 40	2 08	9
20	Thur 18	12 47	3 17	10
21	Fri 19	13 55	4 27	11
22	Sat 20	14 64	5 38	12
23	SUN 21	P 73	6 48	13
24	Mon 22	1 81	7 59	14
25	Tues 23	2 87	8 68	15
26	Wed 24	3 92	9 74	16
27	Thur 25	4 94	10 ·79	17
28	Fri 26	5 95	11 ·82	18
29	Sat 27	6 94	12 84	19
1	SUN 28	7 90	13 83	20
2	Mon 29	8 85	14 80	21
3	Tues 30	9 78	15 75	22
4	Wed 31	10 70	16 70	23

13. Hasta 14. Chit 15. Svâti 16. Viśâkh. 17. Anur 18. Jyesh. 19. Mûla. 20 P Ash 21. U. Ash. 22. Śrav 23. Dhani. 24. Śatab.

A.D 1562.
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 16
(Arya Sid.) March 28 08

Śaka 1484.

Kaliyuga 4663.
(S Cycle) Dundubhi.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Durmati — Makara—Tai; Māgha (Sukla, P, Bahula); H 969 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur 1	11 61	17 64	24
6	Fri 2	12 51	18 57	25
7	Sat 3	13 41	19 50	26
8	SUN 4	14 31	20 43	27
9	Mon 5	A 22	21 37	28
10	Tues 6	1 14	22 32	—29
11	Wed 7	2 06	23 28	1
12	Thur 8	3 00 / 4 96	24 25	2
13	Fri 9	5 94	25 23	3
14	Sat 10	6 92	26 21	4
15	SUN 11	7 94	27 26	5
16	Mon 12	8 98	1 32	6
17	Tues 13		2 39	7
18	Wed 14	9 04	3 47	8
19	Thur 15	10 11	4 57	9
20	Fri 16	11 20	5 67	10
21	Sat 17	12 29	6 79	11
22	SUN 18	13 37	7 89	12
23	Mon 19	14 45	8 98	13
24	Tues ○ 20	P 52		14
25	Wed 21	1 56	9 05	15
26	Thur 22	2 58	10 11	16
27	Fri 23	3 59	11 15	17
28	Sat 24	4 58	12 16	18
29	SUN 25	5 55	13 15	19
—30	Mon 26	6 49	14 13	20
1	Tues 27	7 41	15 09	21
2	Wed 28	8 33	16 04 / 17 98	22
3	Thur 29	9 24	18 91	23
4	Fri 30	10 15	19 84	24
5	Sat 31	11 05 / 12 95	20 77	25

Feb

Durmati — Kumbha—Māśi; Phālguna (Sukla, P, Bahula); H 969 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN 1	13 85	21 71	26
7	Mon 2	14 76	22 66	27
8	Tues 3	A 69	23 61	28
9	Wed 4	1 63	24 57	29
10	Thur 5	2 59	25 56	—30
11	Fri 6	3 56	26 56	1
12	Sat 7	4 55	27 59	2
13	SUN 8	5 56	1 63	3
14	Mon 9	6 60	2 69	4
15	Tues 10	7 66	3 77	5
16	Wed 11	8 73	4 87	6
17	Thur 12	9 81	5 98	7
18	Fri 13	10 90		8
19	Sat 14	11 99	6 09	9
20	SUN 15		7 19	10
21	Mon 16	12 07	8 28	11
22	Tues 17	13 14	9 36	12
23	Wed 18	14 18	10 43	13
24	Thur 19	P 19	11 47	14
25	Fri 20	1 20	12 48	15
26	Sat 21	2 18	13 48	16
27	SUN 22	3 15	14 46	17
28	Mon 23	4 10	15 43	18
29	Tues 24	5 03 / 6 94	16 38	19
—30	Wed 25	7 85	17 32	20
1	Thur 26	8 75	18 25	21
2	Fri 27	9 65	19 18	22
3	Sat 28	10 55	20 11	23

March

Durmati — Mīna—Panguni; Chaitra (Sukla, P, Bahula); H 969 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN 1	11 45	21 05 / 22 99	24
5	Mon 2	12 37	23 94	25
6	Tues 3	13 29	24 90	26
7	Wed 4	14 22	25 88	27
8	Thur 5	A 18	26 89	28
9	Fri 6	1 16	27 90	—29
10	Sat 7	2 15	1 94	1
11	SUN 8	3 16		2
12	Mon 9	4 20	2 00	3
13	Tues 10	5 25	3 08	4
14	Wed 11	6 32	4 18	5
15	Thur 12	7 40	5 28	6
16	Fri 13	8 49	6 39	7
17	Sat 14	9 58	7 49	8
18	SUN 15	10 66	8 59	9
19	Mon 16	11 72	9 68	10
20	Tues 17	12 76	10 74	11
21	Wed 18	13 78	11 78	12
22	Thur 19	14 78	12 80	13
23	Fri 20	P 76	13 80	14
24	Sat 21	1 73	14 79	15
25	SUN 22	2 67	15 76	16
26	Mon 23	3 60	16 71	17
27	Tues 24	4 51	17 66	18
28	Wed 25	5 42	18 59	19
29	Thur 26	6 32	19 52	20
—30	Fri 27	7 22	20 46	21
1	Sat 28	8 12	21 39	22
2	SUN 29	9 02 / 10 93	22 33	23
3	Mon 30	11 85	23 27	24
4	Tues 31	12 79	24 23	25

April

Dundubhi — Mésha—Chittirai; Vaiśākha (Sukla, P, Bahula); H 969 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	13 74	25 22	26
6	Thur 2	14 72	26 21	27
7	Fri 3	A 71	27 22	28
8	Sat 4	1 71	1 25	29
9	SUN 5	2 75	2 31	—30
10	Mon 6	3 80	3 39	1
11	Tues 7	4 88	4 48	2
12	Wed 8	5 96	5 58	3
13	Thur 9		6 68	4
14	Fri 10	6 04	7 79	5
15	Sat 11	7 12	8 90	6
16	SUN 12	8 19	9 98	7
17	Mon 13	9 26		8
18	Tues 14	10 30	10 05	9
19	Wed 15	11 32	11 10	10
20	Thur 16	12 32	12 12	11
21	Fri 17	13 30	13 13	12
22	Sat 18	14 26	14 12	13
23	SUN 19	P 20	15 09	14
24	Mon 20	1 13	16 05 / 17 99	15
25	Tues 21	2 04 / 3 95	18 93	16
26	Wed 22	4 85	19 87	17
27	Thur 23	5 75	20 80	18
28	Fri 24	6 65	21 73	19
29	Sat 25	7 55	22 66	20
30	SUN 26	8 46	23 61	21
—31	Mon 27	9 38	24 57	22
1	Tues 28	10 31	25 54	23
2	Wed 29	11 26	26 53	24
3	Thur 30	12 24	27 54	25

May

Dundubhi — Vrishabha—Vaigāsi; Jyeshtha (Sukla, P, Bahula); H 969 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri 1	13 23	1 57	26
5	Sat 2	14 24	2 62	27
6	SUN 3	A 27	3 69	28
7	Mon 4	1 32	4 78	—29
8	Tues 5	2 39	5 88	1
9	Wed 6	3 47	6 98	2
10	Thur 7	4 56		3
11	Fri 8	5 64	7 09	4
12	Sat 9	6 71	8 20	5
13	SUN 10	7 77	9 29	6
14	Mon 11	8 81	10 36	7
15	Tues 12	9 83	11 41	8
16	Wed 13	10 82	12 44	9
17	Thur 14	11 81	13 46	10
18	Fri 15	12 77	14 45	11
19	Sat 16	13 71	15 42	12
20	SUN 17	14 63	16 38	13
21	Mon 18	P 54	17 33	14
22	Tues 19	1 44	18 28	15
23	Wed 20	2 34	19 21	16
24	Thur 21	3 24	20 14	17
25	Fri 22	4 14	21 07	18
26	Sat 23	5 04 / 6 95	22 00 / 23 95	19
27	SUN 24	7 88	24 91	20
28	Mon 25	8 81	25 87	21
29	Tues 26	9 76	26 86	22
30	Wed 27	10 73	27 86	23
—31	Thur 28	11 72	1 89	24
1	Fri 29	12 73	2 93	25
2	Sat 30	13 76		26
3	SUN 31	14 81	3 00	27

June

Dundubhi — Mithuna—Āni; Āshādha (Sukla, P, Bahula); H 969 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	A 88	4 08	28
5	Tues 2	1 96	5 17	29
6	Wed 3		6 28	—30
7	Thur 4	2 04	7 40	1
8	Fri 5	3 12	8 50	2
9	Sat 6	4 20	9 59	3
10	SUN 7	5 26	10 66	4
11	Mon 8	6 30	11 72	5
12	Tues 9	7 32	12 77	6
13	Wed 10	8 31	13 78	7
14	Thur 11	9 29	14 78	8
15	Fri 12	10 24	15 75	9
16	Sat 13	11 18	16 72	10
17	SUN 14	12 11	17 67	11
18	Mon 15	13 02 / 14 92	18 61	12
19	Tues 16	P 82	19 55	13
20	Wed 17	1 72	20 47	14
21	Thur 18	2 62	21 40	15
22	Fri 19	3 52	22 35	16
23	Sat 20	4 44	23 29	17
24	SUN 21	5 36	24 24	18
25	Mon 22	6 29	25 20	19
26	Tues 23	7 24	26 18	20
27	Wed 24	8 21	27 18	21
28	Thur 25	9 20	1 21	22
29	Fri 26	10 21	2 24	23
30	Sat 27	11 24	3 30	24
31	SUN 28	12 29	4 38	25
—32	Mon 29	13 35	5 47	26
1	Tues 30	14 43	6 59	27

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrā. 7 Punar. 8 Push. 9. Aślesh. 10 Magh. 11 P Phal. 12. U. Phal: 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1562. A.—Amāvāsyā. P—Paurnimā.
Kollam 738, Commences { N. Malabar—Sep; S. Malabar—July.
Hijra 970. Commences **Aug. 31**
Vikrama 1619. Bengal San. 968. (N Cycle) Pramoda.

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July

Dundubhi Karkataka—Ādi; *Adhika Śrāvaṇa* (*Sukla*, *Bahula*); *H 969 Zi-l-ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed 1	—A 52	7 69	28
3	Thur 2	1 60	8 80	—29
4	Fri 3	2 67	9 89	1
5	Sat 4	3 73	10 97	2
6	SUN 5	4 77		3
7	Mon 6	5 79	11 04	4
8	Tues 7	6 79	12 08	5
9	Wed 8	7 77	13 10	6
10	Thur 9	8 72	14 10	7
11	Fri 10	9 66	15 08	8
12	Sat 11	10 59	16 06	9
13	SUN 12	11 50	17 01 / 18 95	10
14	Mon 13	12 40	19 88	11
15	Tues 14	13 30	20 81	12
16	Wed 15	14 20	21 75	13
17	Thur ○16	P 10	22 68	14
18	Fri 17	1 00 / 2 91	23 62	15
19	Sat 18	3 83	24 57	16
20	SUN 19	4 76	25 53	17
21	Mon 20	5 72	26 51	18
22	Tues 21	6 69	27 51	19
23	Wed 22	7 68	1 52	20
24	Thur 23	8 69	2 56	21
25	Fri 24	9 73	3 61	22
26	Sat 25	10 78	4 68	23
27	SUN 26	11 84	5 78	24
28	Mon 27	12 92	6 89	25
29	Tues 28		7 99	26
30	Wed 29	13 01		27
—31	Thur 30	14 09	8 10	28
1	Fri 31	—A 16	9 19	29

Aug

Dundubhi Simha—Āvani; *Nija Śrāvaṇa* (*Sukla*, *Bahula*); *H 969 Zi-l-hijja*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	1 22	10 29	—30
3	SUN 2	2 26	11 35	1
4	Mon 3	3 29	12 40	2
5	Tues. 4	4 28	13 42	3
6	Wed 5	5 26	14 43	4
7	Thur 6	6 22	15 42	5
8	Fri 7	7 16	16 39	6
9	Sat 8	8 09	17 34	7
10	SUN 9	9 00 / 10 91	18 29	8
11	Mon 10	11 81	19 22	9
12	Tues 11	12 70	20 15	10
13	Wed 12	13 60	21 09	11
14	Thur 13	14 50	22 02 / 23 96	12
15	Fri 14	P 42	24 90	13
16	Sat 15	1 34	25 86	14
17	SUN 16	2 27	26 84	15
18	Mon 17	3 22	27 83	16
19	Tues 18	4 19	1 84	17
20	Wed 19	5 19	2 87	18
21	Thur 20	6 20	3 92	19
22	Fri 21	7 24		20
23	Sat 22	8 29	4 00	21
24	SUN. 23	9 36	5 08	22
25	Mon 24	10 44	6 18	23
26	Tues 25	11 52	7 29	24
27	Wed 26	12 60	8 40	25
28	Thur 27	13 67	9 50	26
29	Fri 28	14 73	10 59	27
30	Sat 29	—A 78	11 66	28
31	SUN 30	1 81	12 71	—29
—32	Mon 31	2 80	13 74	1

Sep

Dundubhi Kanyā—Puraṭṭāsi; *Bhādrapada* (*Sukla*, *Bahula*); *H 970 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Tues 1	3 78	14 75	2
2	Wed 2	4 74	15 75	3
3	Thur 3	5 69	16 72	4
4	Fri 4	6 62	17 68	5
5	Sat 5	7 53	18 62	6
6	SUN 6	8 43	19 56	7
7	Mon 7	9 33	20 50	8
8	Tues 8	10 23	21 43	9
9	Wed 9	11 13	22 36	10
10	Thur 10	12 03 / 13 95	23 29	11
11	Fri 11	14 87	24 24	12
12	Sat 12	P 81	25 20	13
13	SUN 13	1 76	26 17	14
14	Mon 14	2 74	27 15	15
15	Tues 15	3 73	1 16	16
16	Wed 16	4 75	2 18	17
17	Thur 17	5 78	3 24	18
18	Fri 18	6 83	4 30	19
19	Sat 19	7 90	5 39	20
20	SUN 20	8 98	6 48	21
21	Mon 21		7 59	22
22	Tues 22	9 07	8 70	23
23	Wed 23	10 15	9 80	24
24	Thur 24	11 23	10 89	25
25	Fri 25	12 29	11 97	26
26	Sat 26	13 33		27
27	SUN. 27	14 36	12 02	28
28	Mon 28	—A 36	13 06	29
29	Tues 29	1 34	14 08	—30
—30	Wed 30	2 30	15 07	1

Oct

Dundubhi Tulā—Aippasi; *Āśvina* (*Sukla*, *Bahula*); *H 970 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Thur 1	3 25	16 05	2
2	Fri 2	4 18	17 01 / 18 96	3
3	Sat 3	5 09	19 91	4
4	SUN 4	6 00 / 7 90	20 84	5
5	Mon 5	8 80	21 77	6
6	Tues 6	9 70	22 70	7
7	Wed. 7	10 61	23 63	8
8	Thur 8	11 52	24 58	9
9	Fri 9	12 45	25 53	10
10	Sat 10	13 39	26 50	11
11	SUN 11	14 34	27 48	12
12	Mon 12	P 32	1 48	13
13	Tues 13	1 31	2 51	14
14	Wed 14	2 33	3 55	15
15	Thur 15	3 36	4 61	16
16	Fri 16	4 42	5 69	17
17	Sat 17	5 49	6 78	18
18	SUN 18	6 57	7 88	19
19	Mon 19	7 66		20
20	Tues 20	8 74	8 00	21
21	Wed 21	9 82	9 10	22
22	Thur 22	10 88	10 20	23
23	Fri 23	11 93	11 28	24
24	Sat 24	12 96	12 34	25
25	SUN 25	13 96	13 38	26
26	Mon 26	14 94	14 40	27
27	Tues 27	—A 90	15 40	28
28	Wed 28	1 85	16 38	—29
29	Thur 29	2 78	17 34	1
—30	Fri 30	3 70	18 30	2
1	Sat 31	4 61	19 24	3

Nov

Dundubhi Vṛśchika—Kārttigai; *Kārttika* (*Sukla*, *Bahula*); *H 970 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	SUN 1	5 11	20 18	4
3	Mon 2	6 41	21 11	5
4	Tues 3	7 31	22 04 / 23 98	6
5	Wed 4	8 21	24 92	7
6	Thur 5	9 11	25 87	8
7	Fri 6	10 06	26 83	9
8	Sat 7	11 00 / 12 96	27 80	10
9	SUN 8	13 93	1 81	11
10	Mon 9	14 93	2 82	12
11	Tues 10	P 95	3 86	13
12	Wed 11	1 98	4 91	14
13	Thur 12		5 99	15
14	Fri 13	2 04		16
15	Sat 14	3 12	6 08	17
16	SUN 15	4 20	7 19	18
17	Mon 16	5 28	8 30	19
18	Tues 17	6 37	9 40	20
19	Wed 18	7 45	10 50	21
20	Thur 19	8 51	11 58	22
21	Fri 20	9 56	12 66	23
22	Sat 21	10 58	13 70	24
23	SUN 22	11 59	14 72	25
24	Mon 23	12 57	15 72	26
25	Tues 24	13 53	16 71	27
26	Wed 25	14 48	17 69	28
27	Thur 26	—A 41	18 64	29
28	Fri 27	1 33	19 58	—30
—29	Sat 28	2 24	20 52	1
1	SUN 29	3 15	21 44	2
2	Mon 30	4 05 / 5 96	22 38	3

Dec

Dundubhi Dhanus—Mārgaḷi; *Mārgaśirsha* (*Sukla*, *Bahula*); *H 970 Rabi-ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	6 85	23 82	4
4	Wed 2	7 76	24 25	5
5	Thur 3	8 69	25 20	6
6	Fri 4	9 64	26 16	7
7	Sat 5	10 60	27 13	8
8	SUN 6	11 57	1 13	9
9	Mon 7	12 57	2 14	10
10	Tues 8	13 59	3 17	11
11	Wed 9	14 63	4 22	12
12	Thur 10	P 68	5 29	13
13	Fri 11	1 75	6 39	14
14	Sat 12	2 84	7 49	15
15	SUN 13	3 93	8 60	16
16	Mon 14		9 70	17
17	Tues 15	4 02	10 80	18
18	Wed 16	5 10	11 90	19
19	Thur 17	6 16	12 98	20
20	Fri 18	7 20		21
21	Sat 19	8 23	13 01	22
22	SUN 20	9 23	14 01	23
23	Mon 21	10 21	15 05	24
24	Tues 22	11 17	16 05	25
25	Wed 23	12 12	17 02 / 18 97	26
26	Thur 24	13 05 / 14 97	19 92	27
27	Fri 25	—A 88	20 85	28
28	Sat 26	1 78	21 79	—29
29	SUN 27	2 68	22 72	1
—30	Mon. 28	3 59	23 65	2
1	Tues 29	4 50	24 59	3
2	Wed. 30	5 42	25 53	4
3	Thur 31	6 34	26 49	5

13 Hasta 14. Chit. 15 Svāti 16 Viśāk 17. Anur. 18. Jyesh 19 Mūla. 20. P Ash 21 U. Ash. 22. Śrav 23. Dhani 24 Śatab.

A D 1563. **Mêsha Saṅkrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28 42** **Śaka 1485.** **Kaliyuga 4664.**
Lunar Eclipse. ○ **(Arya Sid) March 28 34** **(S. Cycle) Rudhirodgârin.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: *Dundubhi* **Makara—Tai.** Lunar: **Pausha** (*Sukla*, *Bahula*). Muhammadan: *H 970 Jamâda'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Fri	1	7	28	27	47	6
5	Sat	2	8	24	1	45	7
6	SUN	3	9	21	2	46	8
7	Mon	4	10	22	3	48	9
8	Tues	5	11	28	4	53	10
9	Wed	6	12	27	5	61	11
10	Thur	7	13	33	6	69	12
11	Fri	8	14	40	7	·79	13
12	Sat ○	9	P	48	8	90	14
13	SUN	10	1	57			15
14	Mon	11	2	66	9	00	16
15	Tues	12	3	74	10	11	17
16	Wed	13	4	·80	11	20	18
17	Thur	14	5	85	12	27	19
18	Fri	15	6	88	13	33	20
19	Sat	16	7	87	14	36	21
20	SUN.	17	8	86	15	37	22
21	Mon.	18	9	82	16	37	23
22	Tues	19	10	76	17	35	24
23	Wed	20	11	69	18	31	25
24	Thur	21	12	61	19	25	26
25	Fri	22	13	53	20	·19	27
26	Sat	23	14	43	21	13	28
27	SUN	24	—A	38	22 / 23	06 / 99	29
28	Mon	25	1	·23	24	93	—30
—29	Tues	26	2	14	25	87	1
1	Wed	27	3 / 4	05 / 97	26	83	2
2	Thur	28	5	92	27	79	3
3	Fri	29	6	88	1	78	4
4	Sat	30	7	86	2	78	5
5	SUN	31	8	85	3	80	6

Feb — Solar: *Dundubhi* **Kumbha—Mâśi** Lunar: **Mâgha** (*Sukla*, *Bahula*, *Sukla*). Muhammadan: *H 970 Jamâda'l akhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Mon	1	9	86	4	85	7
7	Tues	2	10	90	5	91	8
8	Wed	3	11	96	6	99	9
9	Thur	4					10
10	Fri	5	12	04	7	09	11
11	Sat.	6	13	12	8	19	12
12	SUN	7	14	21	9	31	13
13	Mon	8	P	29	10	41	14
14	Tues	9	1	37	11	50	15
15	Wed	10	2	43	12	58	16
16	Thur	11	3	47	13	64	17
17	Fri	12	4	50	14	68	18
18	Sat	13	5	49	15	70	19
19	SUN	14	6	47	16	70	20
20	Mon	15	7	43	17	68	21
21	Tues	16	8	38	18	64	22
22	Wed	17	9	31	19	59	23
23	Thur	18	10	23	20	54	24
24	Fri	19	11	14	21	47	25
25	Sat	20	12 / 13	04 / 94	22	40	26
26	SUN	21	14	84	23	33	27
27	Mon	22	A	74	24	26	28
28	Tues	23	1	66	25	21	—29
29	Wed	24	2	59	26	16	1
—30	Thur	25	3	53	27	12	2
1	Fri	26	4	49	1	10	3
2	Sat	27	5	46	2	10	4
3	SUN	28	6	45	3	12	5

March. — Solar: *Dundubhi* **Mîna—Panguni** Lunar: **Phâlguna** (*Sukla*, *Bahula*, *Sukla*). Muhammadan: *H 970 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Mon	1	7	47	4	16	6
5	Tues	2	8	50	5	22	7
6	Wed	3	9	56	6	30	8
7	Thur	4	10	63	7	39	9
8	Fri	5	11	71	8	49	10
9	Sat	6	12	80	9	61	11
10	SUN	7	13	89	10	71	12
11	Mon	8	14	97	11	81	13
12	Tues	9			12	89	14
13	Wed	10	P	03	13	95	15
14	Thur	11	1	07			16
15	Fri	12	2	09	14	00	17
16	Sat	13	3	08	15	02	18
17	SUN	14	4	06	16	02	19
18	Mon	15	5 / 6	02 / 96	17 / 18	01 / 97	20
19	Tues	16	7	89	19	93	21
20	Wed	17	8	81	20	87	22
21	Thur	18	9	72	21	81	23
22	Fri	19	10	62	22	74	24
23	Sat	20	11	52	23	67	25
24	SUN	21	12	42	24	61	26
25	Mon	22	13	32	25	55	27
26	Tues	23	14	23	26	49	28
27	Wed	24	—A	16	27	45	29
28	Thur	25	1	10	1	43	—30
29	Fri	26	2	06	2	·43	1
—30	Sat	27	3	03	3	44	2
1	SUN	28	4	01	4	47	3
2	Mon	29	5	03	5	53	4
3	Tues	30	6	06	6	60	5
4	Wed	31	7	12	7	69	6

April — Solar: *Rudhirodgârin* **Mêsha—Chittirai** Lunar: **Chaitra** (*Bahula*, *Sukla*). Muhammadan: *H 970 Sha'ban*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Thur	1	8	19	8	80	7
6	Fri	2	9	28	9	·90	8
7	Sat	3	10	36			9
8	SUN	4	11	44	10	01	10
9	Mon	5	12	51	11	11	11
10	Tues	6	13	57	12	19	12
11	Wed	7	14	62	13	27	13
12	Thur	8	P	64	14	32	14
13	Fri	9	1	63	15	34	15
14	Sat	10	2	61	16	35	16
15	SUN	11	3	57	17	33	17
16	Mon	12	4	51	18	31	18
17	Tues	13	5	43	19	27	19
18	Wed	14	6	35	20	21	20
19	Thur	15	7	26	21	·15	21
20	Fri	16	8	16	22	08	22
21	Sat	17	9 / 10	06 / 95	23 / 24	02 / 95	23
22	SUN	18	11	85	25	88	24
23	Mon	19	12	76	26	83	25
24	Tues	20	13	69	27	78	26
25	Wed	21	14	63	1	75	27
26	Thur	22	—A	58	2	75	28
27	Fri	23	1	55	3	76	—29
28	Sat	24	2	55	4	·79	1
29	SUN	25	3	·56	5	84	2
30	Mon	26	4	59	6	90	3
—31	Tues	27	5	64			4
1	Wed	28	6	71	7	·00	5
2	Thur	29	7	79	8	10	6
3	Fri	30	8	88	9	20	7

May — Solar: *Rudhirodgârin* **Vrishabha—Vaigâsi** Lunar: **Vaiśâkha** (*Bahula*, *Sukla*). Muhammadan: *H 970 Ramazân*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	9	97	10	31	8
5	SUN	2			11	41	9
6	Mon	3	10	04	12	51	10
7	Tues	4	11	09	13	58	11
8	Wed.	5	12	13	14	63	12
9	Thur	6	13	15	15	66	13
10	Fri	7	14	15	16	67	14
11	Sat	8	P	13	17	·67	15
12	SUN	9	1	08	18	64	16
13	Mon	10	2 / 3	02 / 95	19	60	17
14	Tues	11	4	86	20	55	18
15	Wed	12	5	76	21	48	19
16	Thur	13	6	66	22	43	20
17	Fri	14	7	56	23	36	21
18	Sat	15	8	46	24	28	22
19	SUN	16	9	36	25	22	23
20	Mon	17	10	27	26	16	24
21	Tues	18	11	19	27	11	25
22	Wed	19	12	13	1	09	26
23	Thur	20	13	08	2	08	27
24	Fri	21	14	05	3	08	28
25	Sat	22	A	05	4	10	29
26	SUN	23	1	06	5	·14	—30
27	Mon	24	2	09	6	22	1
28	Tues	25	3	14	7	30	2
29	Wed	26	4	21	8	40	3
30	Thur	27	5	29	9	50	4
31	Fri	28	6	37	10	61	5
—32	Sat	29	7	45	11	72	6
1	SUN	30	8	52	12	81	7
2	Mon	31	9	58	13	89	8

June — Solar: *Rudhirodgârin* **Mithuna—Âni** Lunar: **Jyeshtha** (*Bahula*, *Sukla*), **Âsh**. Muhammadan: *H 970 Shawwâl.*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Tues	1	10	62	14	94	9
4	Wed	2	11	64	15	98	10
5	Thur	3	12	63			11
6	Fri	4	13	61	16	00	12
7	Sat	5	14	57	17 / 18	00 / 97	13
8	SUN	6	P	51	19	93	14
9	Mon	7	1	43	20	88	15
10	Tues	8	2	34	21	82	16
11	Wed	9	3	24	22	76	17
12	Thur	10	4	14	23	69	18
13	Fri	11	5 / 6	04 / 94	24	62	19
14	Sat	12	7	84	25	56	20
15	SUN	13	8	75	26	50	21
16	Mon	14	9	67	27	46	22
17	Tues	15	10	61	1	42	23
18	Wed	16	11	56	2	40	24
19	Thur	17	12	54	3	·40	25
20	Fri	18	13	53	4	42	26
21	Sat.	19	14	53	5	46	27
22	SUN	20	—A	57	6	52	28
23	Mon	21	1	62	7	60	—29
24	Tues	22	2	69	8	70	1
25	Wed	23	3	77	9	80	2
26	Thur.	24	4	85	10	91	3
27	Fri	25	5	93			4
28	Sat	26			11	02	5
29	SUN	27	6	00	12	11	6
30	Mon.	28	7	06	13	19	7
—31	Tues	29	8	10	14	25	8
1	Wed	30	9	12	15	29	9

Naksh:—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi. 5. Mṛig 6. Ardrâ 7 Punar. 8 Push. 9. Aślesh 10 Magh 11 P Phal. 12. U. Phal. 25 P Bhad 26 U. Bhad 27 Rev.

A.D. 1563
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 739, Commences { **N. Malabar—Sep** / **S. Malabar—Aug** }

Hijra 971 Commences **Aug. 21**

Vikrama 1620
Bengal San 969
(N. Cycle) Prajâpati.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
2	Thur 1	10 12	16 32	10
3	Fri 2	11 10	17 32	11
4	Sat 3	{12 05, 13 99}	18 30	12
5	SUN 4	14 91	19 27	13
6	Mon ○5	P 82	20 22	14
7	Tues 6	1 72	21 17	15
8	Wed 7	2 62	22 10	16
9	Thur 8	3 52	{23 03, 24 96}	17
10	Fri 9	4 42	25 89	18
11	Sat 10	5 32	26 84	19
12	SUN 11	6 23	27 79	20
13	Mon 12	7 15	1 75	21
14	Tues 13	8 09	2 73	22
15	Wed 14	9 04	3 72	23
16	Thur 15	10 02	4 74	24
17	Fri 16	11 00	5 78	25
18	Sat 17	12 02	6 83	26
19	SUN 18	13 05	7 90	27
20	Mon 19	14 10	8 99	28
21	Tues 20	—A 17		29
22	Wed 21	1 25	9 11	—30
23	Thur 22	2 34	10 21	1
24	Fri 23	3 42	11 32	2
25	Sat 24	4 49	12 41	3
26	SUN 25	5 55	13 50	4
27	Mon 26	6 59	14 56	5
28	Tues 27	7 60	15 62	6
29	Wed 28	8 59	16 64	7
30	Thur 29	9 57	17 65	8
31	Fri 30	10 53	18 63	9
—32	Sat 31	11 47	19 60	10
	Aug			
1	SUN 1	12 39	20 56	11
2	Mon 2	13 31	21 51	12
3	Tues 3	14 21	22 44	13
4	Wed 4	P 11	23 37	14
5	Thur 5	{1 01, 2 91}	24 30	15
6	Fri 6	3 81	25 24	16
7	Sat 7	4 72	26 18	17
8	SUN 8	5 66	27 12	18
9	Mon 9	6 59	1 08	19
10	Tues 10	7 54	2 05	20
11	Wed 11	8 51	3 05	21
12	Thur 12	9 50	4 06	22
13	Fri 13	10 52	5 09	23
14	Sat 14	11 55	6 14	24
15	SUN 15	12 61	7 21	25
16	Mon 16	13 68	8 30	26
17	Tues 17	14 76	9 40	27
18	Wed 18	—A 84	10 51	28
19	Thur 19	1 92	11 62	29
20	Fri 20		12 72	—30
21	Sat 21	2 00	13 80	1
22	SUN 22	3 06	14 88	2
23	Mon 23	4 10	15 93	3
24	Tues 24	5 12	16 96	4
25	Wed 25	6 12	17 97	5
26	Thur 26	7 09	18 96	6
27	Fri 27	{8 05, 9 99}	19 94	7
28	Sat 28	10 92	20 90	8
29	SUN 29	11 83	21 84	9
30	Mon 30	12 73	22 78	10
—31	Tues. 31	13 63	23 71	11

Side labels: *Rudhirodgarin* **Karkataka—Âdi**; *Rudhirodgarin* **Siṁha—Âvaṇi**; **Âshâḍha**, *Bahula*, *Śukla*, **Śrâvana**, *Bahula*, *Śukla*, **Bhâd.**; *H 970 Zi-l-ka'da*, *H 970 Zi-l-hijja*, *H 971 Muharram*.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
1	Wed 1	14 53	24 65	12
2	Thur. 2	P 43	25 58	13
3	Fri 3	1 34	26 51	14
4	Sat 4	2 25	27 46	15
5	SUN 5	3 17	1 41	16
6	Mon 6	4 10	2 39	17
7	Tues 7	5 07	3 37	18
8	Wed 8	6 04	4 38	19
9	Thur 9	7 04	5 40	20
10	Fri 10	8 05	6 45	21
11	Sat 11	9 08	7 51	22
12	SUN 12	10 14	8 60	23
13	Mon 13	11 22	9 70	24
14	Tues 14	12 30	10 81	25
15	Wed 15	13 39	11 91	26
16	Thur 16	14 47		27
17	Fri 17	—A 54	12 02	28
18	Sat 18	1 60	13 12	29
19	SUN 19	2 64	14 19	—30
20	Mon 20	3 66	15 24	1
21	Tues 21	4 66	16 28	2
22	Wed 22	5 63	17 29	3
23	Thur 23	6 60	18 29	4
24	Fri 24	7 54	19 27	5
25	Sat 25	8 47	20 23	6
26	SUN 26	9 38	21 18	7
27	Mon 27	10 29	22 12	8
28	Tues 28	11 20	{23 06, 24 99}	9
29	Wed 29	12 10	25 92	10
—30	Thur 30	{13 00, 14 90}	26 85	11
	Oct			
1	Fri 1	P 82	27 79	12
2	Sat 2	1 74	1 74	13
3	SUN 3	2 68	2 72	14
4	Mon 4	3 64	3 70	15
5	Tues 5	4 61	4 70	16
6	Wed 6	5 61	5 72	17
7	Thur 7	6 63	6 76	18
8	Fri 8	7 67	7 83	19
9	Sat 9	8 73	8 91	20
10	SUN 10	9 80		21
11	Mon 11	10 88	9 00	22
12	Tues 12	11 96	10 11	23
13	Wed 13		11 21	24
14	Thur 14	12 04	12 33	25
15	Fri 15	13 12	13 42	26
16	Sat 16	14 19	14 50	27
17	SUN 17	—A 23	15 56	28
18	Mon 18	1 26	16 59	—29
19	Tues 19	2 25	17 62	1
20	Wed 20	3 23	18 62	2
21	Thur 21	4 19	19 60	3
22	Fri 22	5 13	20 56	4
23	Sat 23	{6 06, 7 98}	21 51	5
24	SUN 24	8 89	22 46	6
25	Mon 25	9 79	23 40	7
26	Tues 26	10 69	24 33	8
27	Wed 27	11 59	25 26	9
28	Thur 28	12 50	26 19	10
29	Fri 29	13 42	27 13	11
—30	Sat 30	14 34	1 08	12
1	SUN 31	P 28	2 05	13

Side labels: *Rudhirodgarin* **Kanyâ—Purattâsi**; *Rudhirodgarin* **Tulâ—Aippasi**; **Bhâdrapada**, *Bahula*, *Śukla*, **Âśvina**, *Bahula*, *Śukla*, **Kârttika**; *H 971 Muharram*, *H 971 Ṣafar*, *H 971 Rabî ul awwal*.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov.			
2	Mon 1	1 24	3 02	14
3	Tues 2	2 22	4 02	15
4	Wed 3	3 22	5 03	16
5	Thur 4	4 28	6 08	17
6	Fri 5	5 27	7 14	18
7	Sat 6	6 33	8 21	19
8	SUN 7	7 41	9 30	20
9	Mon 8	8 49	10 40	21
10	Tues 9	9 58	11 52	22
11	Wed 10	10 67	12 62	23
12	Thur 11	11 74	13 72	24
13	Fri 12	12 80	14 80	25
14	Sat 13	13 85	15 87	26
15	SUN 14	14 88	16 92	27
16	Mon 15	—A 87	17 94	28
17	Tues 16	1 86	18 94	29
18	Wed 17	2 82	19 93	—30
19	Thur 18	3 76	20 90	1
20	Fri 19	4 69	21 85	2
21	Sat 20	5 60	22 80	3
22	SUN 21	6 51	23 73	4
23	Mon 22	7 42	24 66	5
24	Tues 23	8 32	25 59	6
25	Wed 24	9 22	26 52	7
26	Thur 25	10 13	27 47	8
27	Fri 26	{11 05, 12 97}	1 42	9
28	Sat 27	13 91	2 38	10
29	SUN 28	14 88	3 35	11
—30	Mon 29	P 86	4 34	12
1	Tues 30	1 85	5 36	13
	Dec			
2	Wed 1	2 88	6 39	14
3	Thur 2	3 92	7 44	15
4	Fri 3	4 98	8 51	16
5	Sat 4		9 60	17
6	SUN 5	5 06	10 71	18
7	Mon 6	6 14	11 82	19
8	Tues 7	7 23	12 92	20
9	Wed 8	8 31		21
10	Thur. 9	9 39	13 02	22
11	Fri 10	10 45	14 11	23
12	Sat 11	11 49	15 19	24
13	SUN 12	12 52	16 23	25
14	Mon 13	13 51	17 26	26
15	Tues 14	14 50	18 27	27
16	Wed ●15	—A 46	19 26	28
17	Thur 16	1 41	20 23	—29
18	Fri 17	2 34	21 19	1
19	Sat 18	3 26	22 14	2
20	SUN 19	4 16	23 07	3
21	Mon 20	{5 06, 6 96}	{24 00, 25 93}	4
22	Tues 21	7 86	26 87	5
23	Wed 22	8 77	27 81	6
24	Thur 23	9 69	1 75	7
25	Fri 24	10 62	2 71	8
26	Sat 25	11 56	3 68	9
27	SUN 26	12 52	4 68	10
28	Mon 27	13 50	5 68	11
—29	Tues 28	14 50	6 70	12
1	Wed ○29	P 52	7 75	13
2	Thur 30	1 56	8 82	14
3	Fri 31	2 62	9 91	15

Side labels: *Rudhirodgarin* **Vṛśchika—Kârttigai**; *Rudhirodgarin* **Dhanus—Mârgaḷi**; **Kârttika**, *Bahula*, *Śukla*, **Mârgaśîrsha**, *Bahula*, *Śukla*, **Pausha**; *H 971 Rabî ul awwal*, *H 971 Rabî ul âkhir*, *H 971 Jamâda'l awwal*.

13 Hasta 14 Chit 15 Svâti 16 Viśâk. 17. Anur. 18 Jyesh 19 Mûla. 20. P. Ash 21 U Ash. 22 Śrav 23 Dhani. 24 Śatab.

A D 1564. — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) — **Śaka 1486.** — **Kaliyuga 4665**

Solar Eclipse. ● — **(Surya Sid) March 27·68**

Lunar Eclipse ○ — **(Arya Sid) March 27 60** — **(S. Cycle) Raktâksha.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: Rudhirodgarin, Makara—Tai. Lunar: Pausha (Bahula), Sukla, Mâgha. Muhammadan: H 971 Jamâda 'l awwal; H 971 Jamâda'l âkhir.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Sat	1	3	70			16
5	SUN	2	4	78	10	01	17
6	Mon	3	5	87	11	12	18
7	Tues	4	6	95	12	22	19
8	Wed	5			13	32	20
9	Thur	6	7	03	14	41	21
10	Fri	7	8	09	15	49	22
11	Sat	8	9	14	16	55	23
12	SUN	9	10	16	17	58	24
13	Mon	10	11	16	18	59	25
14	Tues.	11	12	14	19	58	26
15	Wed	12	13	10	20	57	27
16	Thur	13	14 / A	05 / 98	21	53	28
17	Fri	14	1	90	22	47	29
18	Sat	15	2	80	23	41	—30
19	SUN	16	3	70	24	34	1
20	Mon	17	4	60	25	28	2
21	Tues	18	5	51	26	21	3
22	Wed	19	6	42	27	14	4
23	Thur	20	7	33	1	09	5
24	Fri	21	8	26	2	04	6
25	Sat	22	9	21	3	01	7
26	SUN	23	10	17	4	00	8
27	Mon	24	11	14	5	00	9
28	Tues	25	12	13	6	02	10
—29	Wed	26	13	16	7	06	11
1	Thur	27	14	20	8	12	12
2	Fri	28	P	26	9	21	13
3	Sat	29	1	33	10	31	14
4	SUN	30	2	42	11	41	15
5	Mon	31	3	51	12	52	16

Feb. — Solar: Rudhirodgarin, Kumbha—Mâsi. Lunar: Bahula, Sukla, Phâlguna. Muhammadan: H 971 Rajab.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Tues	1	4	59	13	62	17
7	Wed	2	5	68	14	72	18
8	Thur	3	6	72	15	80	19
9	Fri	4	7	77	16	88	20
10	Sat	5	8	79	17	90	21
11	SUN	6	9	79	18	91	22
12	Mon	7	10	77	19	92	23
13	Tues	8	11	73	20	·90	24
14	Wed	9	12	67	21	86	25
15	Thur	10	13	60	22	81	26
16	Fri	11	14	52	23	75	27
17	Sat	12	—A	43	24	69	28
18	SUN	13	1	33	25	62	—29
19	Mon	14	2	23	26	55	1
20	Tues	15	3	13	27	48	2
21	Wed	16	4 / 5	04 / 95	1	42	3
22	Thur	17	6	88	2	38	4
23	Fri	18	7	82	3	34	5
24	Sat	19	8	78	4	32	6
25	SUN	20	9	75	5	33	7
26	Mon	21	10	75	6	33	8
27	Tues	22	11	77	7	37	9
28	Wed	23	12	82	8	44	10
29	Thur	24	13	88	9	52	11
—30	Fri	25	14	95	10	61	12
1	Sat	26			11	71	13
2	SUN	27	P	03	12	82	14
3	Mon	28	1	12	13	93	15
4	Tues	29	2	20			16

March — Solar: Rudhirodgarin, Mîna—Panguni. Lunar: Bahula, Sukla, Chaitra. Muhammadan: H 971 Rajab; H 971 Sha'bân.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Wed	1	3	27	14	03	17
6	Thur	2	4	33	15	11	18
7	Fri	3	5	37	16	17	19
8	Sat	4	6	38	17	21	20
9	SUN	5	7	38	18	24	21
10	Mon	6	8	36	19	24	22
11	Tues	7	9	33	20	23	23
12	Wed	8	10	27	21	19	24
13	Thur	9	11	20	22	14	25
14	Fri	10	12	11	23	09	26
15	Sat	11	13 / 14	01 / 91	24 / 25	03 / 96	27
16	SUN	12	—A	81	26	89	28
17	Mon	13	1	71	27	82	29
18	Tues	14	2	62	1	76	—30
19	Wed	15	3	54	2	71	1
20	Thur	16	4	46	3	·67	2
21	Fri	17	5	40	4	65	3
22	Sat	18	6	36	5	64	4
23	SUN	19	7	33	6	65	5
24	Mon	20	8	33	7	69	6
25	Tues	21	9	35	8	75	7
26	Wed	22	10	39	9	82	8
27	Thur	23	11	45	10	91	9
28	Fri	24	12	52			10
29	Sat	25	13	60	11	01	11
30	SUN	26	14	68	12	12	12
—31	Mon	27	P	76	13	23	13
1	Tues	28	1	83	14	33	14
2	Wed	29	2	89	15	41	15
3	Thur	30	3	93	16	48	16
4	Fri	31	4	95	17	54	17

April — Solar: Raktâksha, Mêsha—Chittirai. Lunar: Bahula, Sukla, Vaiśâkha. Muhammadan: H 971 Ramazan.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Sat	1	5	95	18	56	18
6	SUN	2	6	93	19	57	19
7	Mon	3	7	88	20	55	20
8	Tues	4	8	82	21	52	21
9	Wed	5	9	75	22	49	22
10	Thur	6	10	66	23	43	23
11	Fri	7	11	56	24	37	24
12	Sat	8	12	46	25	30	25
13	SUN	9	13	36	26	23	26
14	Mon	10	14	26	27	16	27
15	Tues	11	—A	16	1	10	28
16	Wed	12	1	08	2	05	—29
17	Thur	13	2 / 3	00 / 94	3 / 4	00 / 97	1
18	Fri	14	4	89	5	96	2
19	Sat	15	5	87	6	98	3
20	SUN	16	6	86			4
21	Mon	17	7	87	7	01	5
22	Tues	18	8	91	8	06	6
23	Wed	19	9	97	9	12	7
24	Thur	20			10	21	8
25	Fri	21	10	04	11	32	9
26	Sat	22	11	12	12	42	10
27	SUN	23	12	21	13	53	11
28	Mon	24	13	29	14	63	12
29	Tues	25	14	36	15	72	13
30	Wed	26	P	42	16	80	14
—31	Thur.	27	1	46	17	85	15
1	Fri	28	2	47	18	88	16
2	Sat	29	3	46	19	89	17
3	SUN	30	4	44	20	88	18

May — Solar: Raktâksha, Vrishabha—Vaigâsi. Lunar: Bahula, Sukla, Jyeshtha. Muhammadan: H 971 Ramazan; H 971 Shawwal.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Mon	1	5	40	21	85	19
5	Tues	2	6	34	22	82	20
6	Wed	3	7	26	23	77	21
7	Thur	4	8	17	24	70	22
8	Fri	5	9 / 10	07 / 97	25	64	23
9	Sat	6	11	87	26	57	24
10	SUN	7	12	77	27	50	25
11	Mon	8	13	68	1	44	26
12	Tues	9	14	59	2	38	27
13	Wed	10	—A	51	3	33	28
14	Thur	11	1	44	4	30	29
15	Fri	12	2	39	5	30	—30
16	Sat	13	3	38	6	30	1
17	SUN	14	4	37	7	32	2
18	Mon	15	5	38	8	36	3
19	Tues	16	6	42	9	43	4
20	Wed	17	7	47	10	52	5
21	Thur	18	8	54	11	62	6
22	Fri	19	9	62	12	72	7
23	Sat	20	10	71	13	83	8
24	SUN	21	11	79	14	93	9
25	Mon	22	12	86			10
26	Tues	23	13	91	15	03	11
27	Wed	24	14	95	16	11	12
28	Thur	25	P	97	17	16	13
29	Fri	26	1	96	18	20	14
30	Sat	27	2	94	19	21	15
—31	SUN	28	3	89	20	21	16
1	Mon	29	4	33	21	19	17
2	Tues	30	5	75	22	15	18
3	Wed	31	6	66	23	10	19

June — Solar: Raktâksha, Mithuna—Âni. Lunar: Bahula, Sukla, Âshâdha. Muhammadan: H 971 Zi'l ka'da.

Cyclic sidereal day	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Thur	1	7	56	24 / 25	04 / 97	20
5	Fri	2	8	46	26	91	21
6	Sat	3	9	36	27	84	22
7	SUN	4	10	26	1	78	23
8	Mon	5	11	16	2	72	24
9	Tues	6	12 / 13	07 / 99	3	66	25
10	Wed	7	14	92	4	64	26
11	Thur ●	8	—A	88	5	62	27
12	Fri	9	1	86	6	62	28
13	Sat	10	2	84	7	64	—29
14	SUN	11	3	86	8	68	1
15	Mon	12	4	90	9	74	2
16	Tues	13	5	95	10	82	3
17	Wed	14			11	92	4
18	Thur	15	6	02			5
19	Fri	16	7	10	12	02	6
20	Sat	17	8	19	13	12	7
21	SUN	18	9	27	14	23	8
22	Mon	19	10	34	15	33	9
23	Tues	20	11	39	16	41	10
24	Wed	21	12	43	17	47	11
25	Thur	22	13	44	18	51	12
26	Fri	23	14	44	19	58	13
27	Sat	24	P	41	20	54	14
28	SUN	25	1	37	21	52	15
29	Mon	26	2	30	22	49	16
30	Tues	27	3	22	23	44	17
31	Wed	28	4	13	24	38	18
—32	Thur	29	5 / 6	04 / 94	25	32	19
1	Fri	30	7	84	26	25	20

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi 5 Mṛig 6 Ardrâ 7 Punar 8 Push 9 Áślesh 10 Magh 11. P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1564. **Kollam 740,** Commences { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 972** Commences **Aug. 9.** **Vikrama 1621** **Bengal San. 970.** **(N. Cycle) Angiras.**

A—Amāvāsyā.
P—Paurnimā.

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Raktāksha **Karkataka—Ādi**; Bahula / Śukla / **Śrāvaṇa** / Bahula; H 971 Zi l-ka'da / H 971 Zi-l hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Sat 1	8 73	27 18	21
3	Sun 2	9 63	1 11	22
4	Mon 3	10 54	2 05	23
5	Tues 4	11 46	3 01 / 4 97	24
6	Wed 5	12 40	5 95	25
7	Thur 6	13 36	6 94	26
8	Fri 7	14 34	7 95	27
9	Sat 8	—A 33		28
10	Sun 9	1 34	8 00	29
11	Mon 10	2 38	9 05	—30
12	Tues 11	3 43	10 12	1
13	Wed 12	4 50	11 21	2
14	Thur 13	5 58	12 32	3
15	Fri 14	6 67	13 42	4
16	Sat 15	7 75	14 54	5
17	Sun 16	8 82	15 63	6
18	Mon 17	9 88	16 72	7
19	Tues 18	10 91	17 78	8
20	Wed 19	11 92	18 83	9
21	Thur 20	12 92	19 86	10
22	Fri 21	13 90	20 87	11
23	Sat 22	14 85	21 85	12
24	Sun 23	P 79	22 82	13
25	Mon 24	1 71	23 77	14
26	Tues 25	2 62	24 73	15
27	Wed 26	3 52	25 66	16
28	Thur 27	4 42	26 59	17
29	Fri 28	5 32	27 52	18
30	Sat 29	6 22	1 45	19
—31	Sun 30	7 12	2 40	20
1	Mon 31	8 03 / 9 95	3 34	21

Raktāksha **Siṃha—Āvaṇi**; Śukla / **Bhādrapada** / Bahula; H 972 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Tues 1	10 89	4 30	22
3	Wed 2	11 85	5 27	23
4	Thur 3	12 83	6 26	24
5	Fri 4	13 82	7 27	25
6	Sat 5	14 83	8 31	26
7	Sun 6	—A 87	9 36	27
8	Mon 7	1 93	10 43	28
9	Tues 8		11 52	—29
10	Wed 9	2 00	12 61	1
11	Thur 10	3 08	13 73	2
12	Fri 11	4 17	14 84	3
13	Sat 12	5 25	15 94	4
14	Sun 13	6 32		5
15	Mon 14	7 38	16 02	6
16	Tues 15	8 42	17 09	7
17	Wed 16	9 43	18 15	8
18	Thur 17	10 42	19 18	9
19	Fri 18	11 40	20 19	10
20	Sat 19	12 36	21 ·18	11
21	Sun 20	13 30	22 15	12
22	Mon 21	14 22	23 12	13
23	Tues 22	P 13	24 06	14
24	Wed 23	1 ·03 / 2 93	25 00 / 26 93	15
25	Thur 24	3 83	27 ·86	16
26	Fri 25	4 73	1 79	17
27	Sat 26	5 63	2 73	18
28	Sun 27	6 55	3 68	19
29	Mon 28	7 48	4 63	20
30	Tues 29	8 ·42	5 60	21
—31	Wed 30	9 38	6 58	22
1	Thur 31	10 36	7 ·60	23

Raktāksha **Kanyā—Puraṭṭāśi**; Śukla / **Āśvina** / Bahula; H 972 Ṣafar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Fri 1	11 35	8 62	24
3	Sat 2	12 36	9 67	25
4	Sun 3	13 40	10 78	26
5	Mon 4	14 46	11 82	27
6	Tues 5	—A 53	12 92	28
7	Wed 6	1 61		29
8	Thur 7	2 70	13 03	—30
9	Fri 8	3 78	14 13	1
10	Sat 9	4 85	15 24	2
11	Sun 10	5 91	16 33	3
12	Mon 11	6 95	17 41	4
13	Tues 12	7 97	18 46	5
14	Wed 13	8 96	19 50	6
15	Thur 14	9 94	20 51	7
16	Fri 15	10 90	21 50	8
17	Sat 16	11 84	22 49	9
18	Sun 17	12 76	23 45	10
19	Mon 18	13 67	24 40	11
20	Tues 19	14 58	25 34	12
21	Wed 20	P 48	26 27	13
22	Thur 21	1 38	27 20	14
23	Fri 22	2 28	1 14	15
24	Sat 23	3 19	2 07	16
25	Sun 24	4 10	3 01 / 4 96	17
26	Mon 25	5 03 / 6 97	5 93	18
27	Tues 26	7 93	6 92	19
28	Wed 27	8 92	7 02	20
29	Thur 28	9 91	8 94	21
—30	Fri 29	10 93	9 98	22
1	Sat 30	11 97		23

Raktāksha **Tulā—Aippaśi**; Śukla / **Kārttika** / Bahula; H 972 Rabi ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
2	Sun 1		10 04	24
3	Mon 2	12 02	11 13	25
4	Tues 3	13 10	12 22	26
5	Wed 4	14 18	13 33	27
6	Thur 5	—A 27	14 43	28
7	Fri 6	1 35	15 54	—29
8	Sat 7	2 43	16 64	1
9	Sun 8	3 49	17 72	2
10	Mon 9	4 54	18 78	3
11	Tues 10	5 55	19 81	4
12	Wed 11	6 54	20 83	5
13	Thur 12	7 52	21 83	6
14	Fri 13	8 48	22 82	7
15	Sat 14	9 42	23 78	8
16	Sun 15	10 35	24 73	9
17	Mon 16	11 27	25 67	10
18	Tues 17	12 17	26 61	11
19	Wed 18	13 07 / 14 97	27 55	12
20	Thur 19	P 87	1 48	13
21	Fri 20	1 78	2 41	14
22	Sat 21	2 70	3 35	15
23	Sun 22	3 63	4 30	16
24	Mon 23	4 57	5 27	17
25	Tues 24	5 52	6 24	18
26	Wed 25	6 51	7 24	19
27	Thur 26	7 51	8 25	20
28	Fri 27	8 54	9 29	21
29	Sat 28	9 58	10 36	22
—30	Sun 29	10 63	11 43	23
1	Mon 30	11 70	12 52	24
2	Tues 31	12 79	13 62	25

Raktāksha **Vṛiśchika—Kārttigai**; Śukla / **Mārgaśīrsha** / Bahula; H 972 Rabi ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Wed 1	13 88	14 73	26
4	Thur 2	14 96	15 84	27
5	Fri 3		16 94	28
6	Sat 4	—A 04		29
7	Sun 5	1 10	17 02	—30
8	Mon 6	2 14	18 09	1
9	Tues 7	3 16	19 13	2
10	Wed 8	4 16	20 15	3
11	Thur 9	5 14	21 16	4
12	Fri 10	6 10	22 15	5
13	Sat 11	7 04 / 8 96	23 12	6
14	Sun 12	9 88	24 07	7
15	Mon 13	10 79	25 01 / 26 95	8
16	Tues 14	11 69	27 88	9
17	Wed 15	12 59	1 81	10
18	Thur 16	13 49	2 74	11
19	Fri 17	14 40	3 68	12
20	Sat 18	P 32	4 64	13
21	Sun 19	1 25	5 60	14
22	Mon 20	2 19	6 57	15
23	Tues 21	3 16	7 56	16
24	Wed 22	4 14	8 57	17
25	Thur 23	5 14	9 61	18
26	Fri 24	6 17	10 66	19
27	Sat 25	7 ·21	11 ·73	20
28	Sun 26	8 27	12 82	21
29	Mon 27	9 34	13 92	22
—30	Tues 28	10 43		23
1	Wed 29	11 ·52	14 03	24
2	Thur 30	12 60	15 14	25

Raktāksha **Dhanus—Mārgaḷi**; Śukla / **Pausha** / Bahula; H 972 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Fri 1	13 68	16 24	26
4	Sat 2	14 74	17 38	27
5	Sun 3	—A 78	18 40	28
6	Mon 4	1 80	19 44	—29
7	Tues 5	2 80	20 48	1
8	Wed 6	3 78	21 49	2
9	Thur 7	4 74	22 48	3
10	Fri 8	5 68	23 45	4
11	Sat 9	6 60	24 40	5
12	Sun 10	7 52	25 36	6
13	Mon 11	8 43	26 29	7
14	Tues 12	9 34	27 22	8
15	Wed 13	10 24	1 15	9
16	Thur 14	11 14	2 08	10
17	Fri 15	12 05 / 13 97	3 03 / 4 97	11
18	Sat 16	14 89	5 93	12
19	Sun 17	P 84	6 90	13
20	Mon 18	1 80	7 ·88	14
21	Tues 19	2 ·78	8 ·90	15
22	Wed 20	3 79	9 92	16
23	Thur 21	4 81	10 97	17
24	Fri 22	5 85		18
25	Sat 23	6 ·91	11 04	19
26	Sun 24	7 99	12 12	20
27	Mon 25		13 22	21
28	Tues 26	8 07	14 34	22
—29	Wed 27	9 17	15 44	23
1	Thur 28	10 25	16 54	24
2	Fri 29	11 32	17 68	25
3	Sat 30	12 38	18 ·70	26
4	Sun 31	13 48	19 ·77	27

13 Hasta 14 Chit. 15 Svāti 16, Viśāk. 17 Anur. 18 Jyesh. 19 Mūla 20. P Ash. 21. U. Ash. 22 Śrav 23. Dhani 24. Śatab.

A D 1565. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)

Solar Eclipse ● **(Surya Sid) March 27 94** **Śaka 1487** **Kaliyuga 4666.**

Lunar Eclipse ○ **(Arya Sid) March 27 86** **(S Cycle) Krodhana**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Raktaksha **Makara—Tai** | Lunar: **Māgha** (Sukla, P, Bahula) | H 972 Jamada l akhir

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Mon	1	14	45	20	80	28
6	Tues	2	—A	44	21	81	29
7	Wed	3	1	42	22	80	—30
8	Thur	4	2	38	23	78	1
9	Fri	5	3	32	24	75	2
10	Sat	6	4	25	25	69	3
11	Sun	7	5	17	26	68	4
12	Mon	8	6 7	08 98	27	56	5
13	Tues	9	8	88	1	49	6
14	Wed	10	9	78	2	43	7
15	Thur	11	10	69	3	36	8
16	Fri	12	11	61	4	31	9
17	Sat	13	12	54	5	26	10
18	Sun	14	13	48	6	22	11
19	Mon	15	14	44	7	21	12
20	Tues	16	P	42	8	22	13
21	Wed	17	1	43	9	24	14
22	Thur	18	2	45	10	28	15
23	Fri	19	3	49	11	34	16
24	Sat	20	4	55	12	42	17
25	Sun	21	5	63	13	53	18
26	Mon	22	6	72	14	63	19
27	Tues	23	7	81	15	74	20
28	Wed	24	8	89	16	84	21
29	Thur	25	9	96	17	93	22
—30	Fri	26					23
1	Sat	27	10	02	18	02	24
2	Sun	28	11	06	19	08	25
3	Mon	29	12	08	20	12	26
4	Tues	30	13	07	21	13	27
5	Wed	31	14	05	22	13	28

Feb

Raktaksha **Kumbha—Māsi** | Lunar: **Phālguna** (Sukla, P, Bahula) | H 972 Rajab

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Thur	1	A 1	01 95	23	12	—29
7	Fri	2	2	88	24	08	1
8	Sat	3	3	80	25 26	03 97	2
9	Sun	4	4	71	27	90	3
10	Mon	5	5	61	1	84	4
11	Tues	6	6	51	2	77	5
12	Wed	7	7	41	3	70	6
13	Thur	8	8	31	4	64	7
14	Fri	9	9	23	5	59	8
15	Sat	10	10	16	6	55	9
16	Sun	11	11	11	7	54	10
17	Mon	12	12	07	8	54	11
18	Tues	13	13	05	9	55	12
19	Wed	14	14	04	10	59	13
20	Thur	15	P	07	11	65	14
21	Fri	16	1	11	12	74	15
22	Sat	17	2	17	13	83	16
23	Sun	18	3	25	14	93	17
24	Mon	19	4	38			18
25	Tues	20	5	42	15	04	19
26	Wed	21	6	50	16	14	20
27	Thur	22	7	58	17	25	21
28	Fri	23	8	64	18	38	22
29	Sat	24	9	67	19	39	23
—30	Sun	25	10	69	20	43	24
1	Mon	26	11	68	21	45	25
2	Tues	27	12	66	22	46	26
3	Wed	28	13	62	23	45	27

March

Raktaksha **Mīna—Panguni** | Lunar: **Chaitra** (Sukla, P, Bahula) | H 972 Sha ban

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	14	56	24	41	28
5	Fri	2	—A	48	25	36	29
6	Sat	3	1	40	26	30	—30
7	Sun	4	2	30	27	24	1
8	Mon	5	3	20	1	18	2
9	Tues	6	4	10	2	11	3
10	Wed	7	5 6	01 92	3 4	04 98	4
11	Thur	8	7	83	5	92	5
12	Fri	9	8	76	6	89	6
13	Sat	10	9	70	7	87	7
14	Sun	11	10	66	8	86	8
15	Mon	12	11	64	9	87	9
16	Tues	13	12	63	10	90	10
17	Wed	14	13	66	11	97	11
18	Thur	15	14	70			12
19	Fri	16	P	76	12	04	13
20	Sat	17	1	83	13	13	14
21	Sun	18	2	91	14	23	15
22	Mon	19			15	34	16
23	Tues	20	3	00	16	45	17
24	Wed	21	4	08	17	55	18
25	Thur	22	5	15	18	63	19
26	Fri	23	6	21	19	70	20
27	Sat	24	7	25	20	75	21
28	Sun	25	8	26	21	77	22
29	Mon	26	9	26	22	79	23
—30	Tues	27	10	23	23	77	24
1	Wed	28	11	18	24	74	25
2	Thur	29	12	12	25	70	26
3	Fri	30	13 14	04 96	26	64	27
4	Sat	31	—A	86	27	59	28

April

Krodhana **Mēsha—Chittirai** | Lunar: **Vaiśākha** (Sukla, P, Bahula) | H 972 Ramazan

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sun	1	1	76	1	52	—29
6	Mon	2	2	66	2	45	1
7	Tues	3	3	56	3	38	2
8	Wed	4	4	47	4	31	3
9	Thur	5	5	38	5	26	4
10	Fri	6	6	31	6	22	5
11	Sat	7	7	25	7	19	6
12	Sun	8	8	20	8	18	7
13	Mon	9	9	18	9	19	8
14	Tues	10	10	17	10	23	9
15	Wed	11	11	20	11	28	10
16	Thur	12	12	24	12	34	11
17	Fri	13	13	30	13	43	12
18	Sat	14	14	37	14	53	13
19	Sun	15	P	45	15	64	14
20	Mon	16	1	54	16	75	15
21	Tues	17	2	62	17	85	16
22	Wed	18	3	69	18	94	17
23	Thur	19	4	74			18
24	Fri	20	5	78	19	01	19
25	Sat	21	6	79	20	06	20
26	Sun	22	7	78	21	10	21
27	Mon	23	8	75	22	11	22
28	Tues	24	9	71	23	10	23
29	Wed	25	10	65	24	07	24
30	Thur	26	11	57	25 26	03 99	25
—31	Fri	27	12	48	27	92	26
1	Sat	28	13	38	1	86	27
2	Sun	29	14	28	2	78	28
3	Mon	30	—A	18	3	71	29

May.

Krodhana **Vrishabha—Vaigāsi** | Lunar: **Jyeshtha** (Sukla, P, Bahula) | H 972 Shawwal

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Tues	1	1 2	08 98	4	66	—30
5	Wed	2	3	89	5	60	1
6	Thur	3	4	82	6	55	2
7	Fri	4	5	76	7	52	3
8	Sat	5	6	72	8	51	4
9	Sun	6	7	69	9	52	5
10	Mon	7	8	69	10	54	6
11	Tues	8	9	71	11	58	7
12	Wed	9	10	75	12	65	8
13	Thur	10	11	81	13	73	9
14	Fri	11	12	88	14	83	10
15	Sat	12	13	96	15	94	11
16	Sun	13					12
17	Mon	14	14	04	16	05	13
18	Tues ○	15	P	12	17	15	14
19	Wed	16	1	19	18	24	15
20	Thur	17	2	25	19	32	16
21	Fri	18	3	28	20	38	17
22	Sat	19	4	29	21	42	18
23	Sun	20	5	28	22	43	19
24	Mon	21	6	25	23	43	20
25	Tues	22	7	21	24	40	21
26	Wed	23	8	15	25	37	22
27	Thur	24	9 10	07 98	26	32	23
28	Fri	25	11	88	27	26	24
29	Sat	26	12	78	1	19	25
30	Sun	27	13	68	2	12	26
—31	Mon	28	14	58	3	06	27
1	Tues	29	—A	48	4 5	00 94	28
2	Wed	30	1	39	6	89	—29
3	Thur	31	2	31	7	85	1

June

Krodhana **Mithuna—Āni** | Lunar: **Adhika Āshādha** (Sukla, P, Bahula) | H 972 Zi l ka'da

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Fri	1	3	25	8	84	2
5	Sat	2	4	20	9	84	3
6	Sun	3	5	18	10	87	4
7	Mon	4	6	18	11	89	5
8	Tues	5	7	19	12	95	6
9	Wed	6	8	23			7
10	Thur	7	9	29	13	03	8
11	Fri	8	10	36	14	14	9
12	Sat	9	11	44	15	24	10
13	Sun	10	12	52	16	35	11
14	Mon	11	13	60	17	45	12
15	Tues	12	14	67	18	54	13
16	Wed	13	P	72	19	63	14
17	Thur	14	1	75	20	69	15
18	Fri	15	2	77	21	73	16
19	Sat	16	3	76	22	75	17
20	Sun	17	4	73	23	75	18
21	Mon	18	5	68	24	74	19
22	Tues	19	6	62	25	71	20
23	Wed	20	7	55	26	66	21
24	Thur	21	8	45	27	60	22
25	Fri	22	9	35	1	53	23
26	Sat	23	10	25	2	47	24
27	Sun	24	11	15	3	40	25
28	Mon	25	12 13	05 95	4	33	26
29	Tues	26	14	86	5	27	27
30	Wed	27	—A	79	6	22	28
31	Thur	28	1	73	7	18	29
—32	Fri	29	2	68	8	17	—30
1	Sat	30	3	66	9	16	1

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi 5 Mṛig. 6 Ardra. 7. Punar 8 Push. 9 Aśleab 10 Magh 11 P. Phal 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1565
A—Amāvāsyā.
P—Paurnimā.

Kollam 741, Commences { **N Malabar—Aug** / **S Malabar—July**

Hijra 973 Commences **July 29**

Vikrama 1622.
Bengal San 971
(N. Cycle) Śrīmukha

SOLAR reckoning / LUNAR reckoning

Krodhana **Karkataka—Ādi.** — **Nija Āshādha** (*Sukla*, *Bahula*) — *H 972 Zi-l-hijja*

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	July						
2	Sun	1	4	65	10	17	2
3	Mon	2	5	67	11	21	3
4	Tues	3	6	71	12	26	4
5	Wed	4	7	77	13	35	5
6	Thur	5	8	84	14	44	6
7	Fri	6	9	92	15	54	7
8	Sat	7			16	64	8
9	Sun	8	10	00	17	75	9
10	Mon	9	11	08	18	86	10
11	Tues	10	12	15	19	94	11
12	Wed	11	13	20			12
13	Thur	12	14	23	20	00	13
14	Fri	13	P	25	21	05	14
15	Sat	14	1	24	22	07	15
16	Sun.	15	2	22	23	09	16
17	Mon	16	3	17	24	07	17
18	Tues	17	4	11	25 26	04 99	18
19	Wed	18	5 6	03 94	27	94	19
20	Thur	19	7	84	1	88	20
21	Fri	20	8	74	2	81	21
22	Sat	21	9	64	3	74	22
23	Sun	22	10	54	4	67	23
24	Mon	23	11	44	5	61	24
25	Tues	24	12	35	6	55	25
26	Wed	25	13	27	7	52	26
27	Thur.	26	14	21	8	49	27
28	Fri	27	—A	17	9	48	28
29	Sat	28	1	15	10	49	—29
30	Sun	29	2	14	11	52	1
—31	Mon	30	3	17	12	58	2
1	Tues	31	4	21	13	65	3

Krodhana **Siṁha—Āvani.** — **Śrāvana** (*Sukla*, *Bahula*) — *H 973 Muharram*

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Aug						
2	Wed	1	5	26	14	74	4
3	Thur	2	6	33	15	84	5
4	Fri	3	7	41	16	94	6
5	Sat	4	8	50			7
6	Sun	5	9	58	17	06	8
7	Mon	6	10	65	18	16	9
8	Tues	7	11	70	19	24	10
9	Wed	8	12	74	20	31	11
10	Thur	9	13	75	21	36	12
11	Fri	10	14	73	22	40	13
12	Sat	11	P	71	23	41	14
13	Sun	12	1	67	24	40	15
14	Mon	13	2	61	25	37	16
15	Tues	14	3	53	26	33	17
16	Wed	15	4	44	27	27	18
17	Thur	16	5	34	1	22	19
18	Fri	17	6	24	2	15	20
19	Sat	18	7	14	3	·08	21
20	Sun	19	8 9	04 95	4 5	01 94	22
21	Mon	20	10	86	6	90	23
22	Tues	21	11	79	7	85	24
23	Wed	22	12	73	8	·82	25
24	Thur	23	13	68	9	80	26
25	Fri	24	14	66	10	81	27
26	Sat	25	—A	65	11	84	28
27	Sun	26	1	68	12	89	29
28	Mon	27	2	72	13	95	—30
29	Tues	28	3	78			1
30	Wed	29	4	85	14	04	2
—31	Thur	30	5	93	15	14	3
1	Fri	31			16	25	4

Krodhana **Kanyā—Purattāsi.** — **Bhādrapada** (*Sukla*, *Bahula*) — *H 973 Safar*

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Sep						
2	Sat	1	6	02	17	36	5
3	Sun	2	7	10	18	46	6
4	Mon	3	8	17	19	55	7
5	Tues	4	9	23	20	62	8
6	Wed	5	10	26	21	68	9
7	Thur	6	11	27	22	72	10
8	Fri	7	12	27	23	73	11
9	Sat	8	13	24	24	72	12
10	Sun	9	14	20	25	70	13
11	Mon	10	P	14	26	66	14
12	Tues	11	1 2	07 98	27	62	15
13	Wed	12	3	88	1	56	16
14	Thur	13	4	78	2	49	17
15	Fri	14	5	68	3	42	18
16	Sat	15	6	58	4	35	19
17	Sun	16	7	49	5	29	20
18	Mon	17	8	40	6	23	21
19	Tues	18	9	33	7	18	22
20	Wed	19	10	27	8	15	23
21	Thur	20	11	23	9	13	24
22	Fri	21	12	21	10	14	25
23	Sat	22	13	21	11	16	26
24	Sun	23	14	23	12	20	27
25	Mon	24	—A	27	13	26	28
26	Tues	25	1	33	14	34	—29
27	Wed	26	2	41	15	44	1
28	Thur	27	3	50	16	55	2
29	Fri	28	4	59	17	65	3
30	Sat	29	5	67	18	76	4
—31	Sun	30	6	74	19	85	5

Krodhana **Tulā—Aippasi** — **Āsvina** (*Sukla*, *Bahula*, *Sukla*) — *H 973 Rabī ul awwal*

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Oct						
1	Mon	1	7	80	20	93	6
2	Tues	2	8	83			7
3	Wed	3	9	84	21	00	8
4	Thur	4	10	84	22	03	9
5	Fri	5	11	81	23	05	10
6	Sat	6	12	77	24	05	11
7	Sun	7	13	72	25	03	12
8	Mon	8	14	65	26 27	00 95	13
9	Tues	9	P	56	1	89	14
10	Wed	10	1	46	2	83	15
11	Thur	11	2	36	3	75	16
12	Fri	12	3	26	4	69	17
13	Sat	13	4	16	5	63	18
14	Sun	14	5 6	07 99	6	57	19
15	Mon	15	7	92	7	·51	20
16	Tues	16	8	86	8	48	21
17	Wed	17	9	82	9	46	22
18	Thur	18	10	80	10	46	23
19	Fri	19	11	80	11	47	24
20	Sat	20	12	82	12	51	25
21	Sun	21	13	87	13	57	26
22	Mon.	22	14	93	14	64	27
23	Tues	23			15	74	28
24	Wed	24	—A	01	16	84	29
25	Thur	25	1	09	17	95	—30
26	Fri	26	2	18			1
27	Sat	27	3	27	18	06	2
28	Sun	28	4	34	19	15	3
29	Mon	29	5	40	20	24	4
—30	Tues	30	6	43	21	31	5
1	Wed	31	7	45	22	35	6

Krodhana **Vriśchika—Kārttigai** — **Kārttika** (*Bahula*, *Sukla*) — *H 973 Rabī-ul ākhir*

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Nov						
2	Thur	1	8	45	23	37	7
3	Fri	2	9	42	24	37	8
4	Sat	3	10	38	25	37	9
5	Sun	4	11	33	26	33	10
6	Mon	5	12	26	27	29	11
7	Tues	6	13	17	1	23	12
8	Wed ○	7	14 P	08 98	2	16	13
9	Thur	8	1	88	3	10	14
10	Fri	9	2	78	4 5	03 96	15
11	Sat	10	3	69	6	90	16
12	Sun	11	4	61	7	85	17
13	Mon	12	5	54	8	82	18
14	Tues	13	6	49	9	79	19
15	Wed	14	7	45	10	78	20
16	Thur	15	8	48	11	79	21
17	Fri	16	9	42	12	82	22
18	Sat	17	10	45	13	87	23
19	Sun	18	11	50	14	95	24
20	Mon	19	12	56			25
21	Tues	20	13	63	15	04	26
22	Wed	21	14	72	16	14	27
23	Thur	22	—A	81	17	25	28
24	Fri	23	1	89	18	35	—29
25	Sat	24	2	97	19	46	1
26	Sun	25			20	55	2
27	Mon	26	3	03	21	62	3
28	Tues	27	4	06	22	66	4
—29	Wed	28	5	08	23	69	5
1	Thur	29	6	08	24	71	6
2	Fri	30	7	06	25	·70	7

Krodhana **Dhanus—Mārgali** — **Mārgaśirsha** (*Bahula*, *Sukla*) — *H 973 Jimada'l awwal*

Cyclic sidereal year, month and day	Week day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Dec						
3	Sat	1	8 9	02 97	26	67	8
4	Sun	2	10	89	27	62	9
5	Mon	3	11	80	1	57	10
6	Tues	4	12	71	2	51	11
7	Wed	5	13	61	3	44	12
8	Thur	6	14	51	4	37	13
9	Fri	7	P	42	5	30	14
10	Sat	8	1	33	6	24	15
11	Sun	9	2	25	7	18	16
12	Mon	10	3	18	8	15	17
13	Tues	11	4	13	9	12	18
14	Wed	12	5	09	10	10	19
15	Thur	13	6	07	11	11	20
16	Fri	14	7	07	12	13	21
17	Sat	15	8	10	13	19	22
18	Sun	16	9	14	14	26	23
19	Mon	17	10	20	15	34	24
20	Tues	18	11	28	16	44	25
21	Wed	19	12	36	17	55	26
22	Thur	20	13	46	18	66	27
23	Fri	21	14	54	19	76	28
24	Sat	22	—A	61	20	85	29
25	Sun	23	1	67	21	92	—30
26	Mon	24	2	72	22	98	1
27	Tues	25	3	74			2
28	Wed	26	4	74	23	02	3
29	Thur	27	5	71	24	03	4
—30	Fri	28	6	67	25	02	5
1	Sat	29	7	61	26 27	00 ·96	6
2	Sun	30	8	54	1	91	7
3	Mon.	31	9	45	2	85	8

A.D 1566. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1488** **Kaliyuga 4667.**

Solar Eclipse. ● **(Surya Sid.) March 28 20** **(S. Cycle) Kshaya**

Lunar Eclipse ○ **(Arya Sid.) March 28 12**

SOLAR reckoning	Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month	and day
		Jan								
Krodhana. **Makara—Tai**	4	Tues	1		10	85	3	78	H 973 Jamáda'l ákhir	9
	5	Wed	2		11	25	4	71		10
	6	Thur	3		12	15	5	64		11
	7	Fri	4		13 14	06 98	6	57		12
	8	Sat	5	**Pausha.**	P	90	7	53		13
	9	Sun	6	*Bahula*	1	88	8	48		14
	10	Mon	7		2	77	9	44		15
	11	Tues	8		3	78	10	43		16
	12	Wed	9		4	72	11	43		17
	13	Thur	10		5	72	12	46		18
	14	Fri	11		6	74	13	50		19
	15	Sat	12		7	79	14	56		20
	16	Sun	13		8	85	15	64		21
	17	Mon	14		9	93	16	74		22
	18	Tues	15				17	85		23
	19	Wed	16		10	02	18	96		24
	20	Thur	17		11	10				25
	21	Fri	18		12	18	19	06		26
	22	Sat	19		13	25	20	16		27
	23	Sun	20		14	31	21	23		28
	24	Mon	21		—A	35	22	30		—29
	25	Tues	22	*Sukla*	1	36	23	34		1
	26	Wed	23		2	37	24	35		2
	27	Thur	24		3	34	25	35		3
	28	Fri	25		4	30	26	33		4
	—29	Sat	26		5	24	27	29		5
	1	Sun	27		6	16	1	25		6
	2	Mon	28		7 8	08 99	2	10		7
	3	Tues	29		9	89	3	12		8
	4	Wed	30		10	79	4 5	05 98		9
	5	Thur	31		11	69	6	92		10
		Feb								
Krodhana **Kumbha—Māsi.**	6	Fri	1		12	60	7	86	H 973 Rajab	11
	7	Sat	2		13	52	8	81		12
	8	Sun	3		14	45	9	77		13
	9	Mon	4	**Māgha**	P	40	10	75		14
	10	Tues	5	*Bahula*	1	36	11	76		15
	11	Wed.	6		2	34	12	77		16
	12	Thur	7		3	34	13	81		17
	13	Fri	8		4	36	14	87		18
	14	Sat	9		5	41	15	95		19
	15	Sun	10		6	47				20
	16	Mon	11		7	55	16	05		21
	17	Tues	12		8	64	17	15		22
	18	Wed	13		9	72	18	26		23
	19	Thur	14		10	80	19	36		24
	20	Fri	15		11	87	20	46		25
	21	Sat	16		12	93	21	55		26
	22	Sun	17		13	97	22	61		27
	23	Mon	18		14	98	23	65		28
	24	Tues	19		—A	98	24	67		29
	25	Wed	20	*Sukla*	1	95	25	67		30
	26	Thur	21		2	91	26	65	H 973 Sha'bán	1
	27	Fri	22		3	86	27	63		2
	28	Sat	23		4	78	1	58		3
	29	Sun	24		5	69	2	52		4
	—30	Mon	25		6	60	3	46		5
	1	Tues	26		7	50	4	39		6
	2	Wed	27		8	40	5	33		7
	3	Thur	28		9	30	6	26		8

SOLAR reckoning	Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month	and day
		March								
Krodhana **Mīna—Panguni**	4	Fri	1		10	20	7	20	H 973 Sha'bán	9
	5	Sat	2		11	12	8	14		10
	6	Sun	3		12 13	05 99	9	10		11
	7	Mon	4		14	95	10	09		12
	8	Tues	5	**Phālguna**	P	94	11	08		13
	9	Wed	6	*Bahula*	1	94	12	09		14
	10	Thur	7		2	96	13	12		15
	11	Fri	8				14	18		16
	12	Sat	9		3	01	15	26		17
	13	Sun	10		4	07	16	35		18
	14	Mon	11		5	14	17	45		19
	15	Tues	12		6	22	18	56		20
	16	Wed	13		7	31	19	66		21
	17	Thur	14		8	39	20	76		22
	18	Fri	15		9	46	21	85		23
	19	Sat	16		10	52	22	92		24
	20	Sun	17		11	55	23	97		25
	21	Mon	18		12	57	24	99		26
	22	Tues	19		13	56				27
	23	Wed	20		14	53	25 26	00 99		28
	24	Thur	21		—A	48	27	96		—29
	25	Fri	22	*Sukla*	1	42	1	92		1
	26	Sat	23		2	35	2	86		2
	27	Sun	24		3	26	3	80		3
	28	Mon	25		4	17	4	74		4
	29	Tues	26		5 6	07 97	5	67		5
	—30	Wed	27		7	87	6	60		6
	1	Thur	28		8	77	7	53		7
	2	Fri	29		9	68	8	48		8
	3	Sat	30		10	61	9	44		9
	4	Sun	31		11	55	10	41		10
		April								
Kshaya **Mēsha—Chittirai**	5	Mon	1		12	51	11	40	H 973 Ramazan	11
	6	Tues	2		13	49	12	41		12
	7	Wed	3		14	49	13	44		13
	8	Thur	4	**Chaitra**	P	51	14	50		14
	9	Fri	5	*Bahula*	1	56	15	56		15
	10	Sat	6		2	62	16	65		16
	11	Sun	7		3	70	17	75		17
	12	Mon	8		4	78	18	85		18
	13	Tues	9		5	86	19	96		19
	14	Wed	10		6	94				20
	15	Thur	11				20	07		21
	16	Fri	12		7	01	21	16		22
	17	Sat	13		8	06	22	23		23
	18	Sun	14		9	09	23	28		24
	19	Mon	15		10	11	24	31		25
	20	Tues	16		11	10	25	33		26
	21	Wed	17		12	07	26	32		27
	22	Thur	18		13 14	02 96	27	29		28
	23	Fri	19		—A	88	1	25		29
	24	Sat	20	*Sukla*	1	79	2	20		—30
	25	Sun	21		2	70	3	14	H 973 Shawwal	1
	26	Mon	22		3	60	4	07		2
	27	Tues	23		4	50	5 6	00 98		3
	28	Wed	24		5	40	7	87		4
	29	Thur	25		6	30	8	82		5
	30	Fri	26		7	21	9	77		6
	—31	Sat	27		8	14	10	74		7
	1	Sun	28		9	08	11	73		8
	2	Mon	29		10	04	12	73		9
	3	Tues	30		11	·02	13	75		10

SOLAR reckoning	Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month	and day
		May								
Kshaya **Vrishabha—Vaigāsi**	4	Wed	1		12	01	14	80	H 973 Shawwál	11
	5	Thur	2		13	04	15	87		12
	6	Fri	3		14	07	16	95		13
	7	Sat ○	4	**Vaiśākha**	P	13				14
	8	Sun	5	*Bahula*	1	21	17	05		15
	9	Mon	6		2	29	18	15		16
	10	Tues	7		3	37	19	27		17
	11	Wed	8		4	45	20	37		18
	12	Thur	9		5	52	21	46		19
	13	Fri	10		6	57	22	54		20
	14	Sat	11		7	60	23	59		21
	15	Sun	12		8	61	24	64		22
	16	Mon	13		9	60	25	65		23
	17	Tues	14		10	58	26	65		24
	18	Wed	15		11	53	27	62		25
	19	Thur	16		12	47	1	58		26
	20	Fri.	17		13	39	2	54		27
	21	Sat	18		14	30	3	48		28
	22	Sun	19		—A	20	4	41		—29
	23	Mon	20	*Sukla.*	1 2	09 99	5	34		1
	24	Tues	21		3	89	6	27		2
	25	Wed	22		4	80	7	20		3
	26	Thur	23		5	71	8	16		4
	27	Fri	24		6	64	9	11		5
	28	Sat	25		7	58	10	07		6
	29	Sun	26		8	53	11	05		7
	30	Mon	27		9	51	12	05		8
	—31	Tues	28		10	50	13	08		9
	1	Wed	29		11	53	14	12		10
	2	Thur	30		12	57	15	17		11
	3	Fri	31		13	63	16	25		12
		June								
Kshaya **Mithuna—Āni.**	4	Sat	1		14	70	17	35	H 973 Zi'l-ka'da	13
	5	Sun	2	**Jyeshtha**	P	78	18	46		14
	6	Mon	3	*Bahula*	1	86	19	57		15
	7	Tues	4		2	94	20	67		16
	8	Wed	5				21	76		17
	9	Thur	6		3	01	22	84		18
	10	Fri	7		4	06	23	91		19
	11	Sat	8		5	09	24	95		20
	12	Sun	9		6	11	25	97		21
	13	Mon	10		7	09	26	97		22
	14	Tues	11		8	06	27	95		23
	15	Wed	12		9 10	01 94	1	93		24
	16	Thur	13		11	86	2	88		25
	17	Fri	14		12	77	3	82		26
	18	Sat	15		13	67	4	75		27
	19	Sun	16		14	57	5	68		28
	20	Mon	17		—A	47	6	61		29
	21	Tues	18	*Sukla*	1	37	7	55		—30
	22	Wed	19		2	27	8	49	H 973 Zi'l hijja	1
	23	Thur	20		3	18	9	44		2
	24	Fri.	21		4	11	10	40		3
	25	Sat	22		5	05	11	37		4
	26	Sun	23		6 7	01 99	12	38		5
	27	Mon	24		8	97	13	39		6
	28	Tues	25				14	48		7
	29	Wed	26		9	00	15	48		8
	30	Thur	27		10	04	16	56		9
	31	Fri	28		11	10	17	66		10
	—32	Sat	29		12	17	18	76		11
	1	Sun	30		13	25	19	86		12

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6. Ardrā 7 Punar. 8 Push 9 Aślesh. 10 Magh 11 P. Phal. 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1566.
A—Amávâsyâ.
P—Paurnımâ

Kollam 742, Commences { **N. Malabar—Sep** / **S. Malabar—Aug.**

Hijra 974. Commences July 19.

Vikrama 1623.
Bengal San 973.
(N. Cycle) Bhava.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Mon	1	14	34	20	97	13
3	Tues	2	P	42			14
4	Wed	3	1	48	21	07	15
5	Thur	4	2	53	22	16	16
6	Fri	5	3	57	23	22	17
7	Sat	6	4	58	24	27	18
8	SUN	7	5	57	25	29	19
9	Mon	8	6	54	26	30	20
10	Tues	9	7	49	27	28	21
11	Wed	10	8	42	1	26	22
12	Thur	11	9	34	2	21	23
13	Fri	12	10	25	3	15	24
14	Sat	13	11	15	4	09	25
15	SUN	14	12 / 13	05 / 95	5 / 6	02 / 96	26
16	Mon	15	14	85	7	89	27
17	Tues	16	—A	75	8	83	28
18	Wed	17	1	66	9	77	29
19	Thur	18	2	59	10	73	—30
20	Fri	19	3	53	11	71	1
21	Sat	20	4	49	12	70	2
22	SUN	21	5	47	13	71	3
23	Mon	22	6	47	14	74	4
24	Tues	23	7	49	15	79	5
25	Wed	24	8	53	16	87	6
26	Thur	25	9	59	17	96	7
27	Fri	26	10	66			8
28	Sat	27	11	74	18	06	9
29	SUN	28	12	82	19	16	10
30	Mon	29	13	90	20	27	11
31	Tues	30	14	97	21	38	12
—32	Wed	31			22	46	13

Solar month: Kshaya Karkataka—Ādi. Lunar: Āshādha (Bahula, Śukla); Śrāvana. Muhammadan: H 973 Zi-l-hijja.

Aug.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Thur	1	P	03	23	53	14
2	Fri	2	1	06	24	58	15
3	Sat	3	2	07	25	61	16
4	SUN	4	3	06	26	62	17
5	Mon	5	4 / 5	01 / 99	27	62	18
6	Tues	6	6	92	1	59	19
7	Wed	7	7	84	2	55	20
8	Thur	8	8	75	3	49	21
9	Fri	9	9	65	4	43	22
10	Sat	10	10	55	5	37	23
11	SUN	11	11	45	6	30	24
12	Mon	12	12	35	7	23	25
13	Tues	13	13	25	8	16	26
14	Wed	14	14	17	9	11	27
15	Thur	15	—A	10	10	07	28
16	Fri	16	1 / 2	04 / 99	11	04	29
17	Sat	17	3	97	12	02	—30
18	SUN	18	4	98	13	03	1
19	Mon	19			14	05	2
20	Tues	20	5	00	15	11	3
21	Wed	21	6	04	16	17	4
22	Thur	22	7	10	17	26	5
23	Fri	23	8	18	18	25	6
24	Sat	24	9	26	19	46	7
25	SUN	25	10	34	20	57	8
26	Mon	26	11	42	21	68	9
27	Tues	27	12	49	22	77	10
28	Wed	28	13	54	23	84	11
29	Thur	29	14	58	24	89	12
30	Fri.	30	P	60	25	93	13
—31	Sat	31	1	58	26	95	14

Solar month: Kshaya Simha—Āvani. Lunar: Bahula, Śukla; Bhādrapada. Muhammadan: H 974 Muharram; H. 974 Safar.

Sep

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	SUN	1	2	56	27	94	15
2	Mon	2	3	51	1	92	16
3	Tues	3	4	45	2	88	17
4	Wed	4	5	37	3	83	18
5	Thur	5	6	28	4	77	19
6	Fri	6	7	18	5	71	20
7	Sat	7	8 / 9	08 / 98	6	64	21
8	SUN	8	10	88	7	57	22
9	Mon	9	11	78	8	50	23
10	Tues	10	12	70	9	45	24
11	Wed.	11	13	63	10	40	25
12	Thur	12	14	57	11	37	26
13	Fri	13	—A	53	12	35	27
14	Sat	14	1	52	13	35	28
15	SUN	15	2	52	14	38	—29
16	Mon	16	3	54	15	42	1
17	Tues	17	4	58	16	48	2
18	Wed	18	5	64	17	56	3
19	Thur	19	6	72	18	65	4
20	Fri	20	7	80	19	76	5
21	Sat	21	8	89	20	87	6
22	SUN	22	9	97	21	98	7
23	Mon	23					8
24	Tues	24	10	04	22	07	9
25	Wed	25	11	10	23	15	10
26	Thur	26	12	13	24	21	11
27	Fri	27	13	15	25	25	12
28	Sat	28	14	14	26	27	13
29	SUN	29	P	12	27	27	14
—30	Mon	30	1	07	1	25	15

Solar month: Kshaya Kanyā—Purattāsi. Lunar: Bhād; Bahula, Śukla; Āśvina. Muhammadan: H 974 Safar.

Oct

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Tues	1	2 / 3	01 / 98	2	21	16
2	Wed	2	4	84	3	17	17
3	Thur	3	5	75	4	11	18
4	Fri	4	6	65	5 / 6	05 / 97	19
5	Sat	5	7	55	7	90	20
6	SUN	6	8	45	8	84	21
7	Mon	7	9	36	9	79	22
8	Tues	8	10	27	10	73	23
9	Wed	9	11	20	11	70	24
10	Thur	10	12	15	12	67	25
11	Fri	11	13	11	13	67	26
12	Sat	12	14	10	14	69	27
13	SUN	13	—A	10	15	73	28
14	Mon	14	1	12	16	79	29
15	Tues	15	2	16	17	86	—30
16	Wed	16	3	23	18	95	1
17	Thur	17	4	31			2
18	Fri	18	5	39	19	07	3
19	Sat	19	6	48	20	17	4
20	SUN	20	7	56	21	28	5
21	Mon	21	8	64	22	37	6
22	Tues	22	9	70	23	45	7
23	Wod	23	10	74	24	58	8
24	Thur	24	11	75	25	57	9
25	Fri	25	12	73	26	59	10
26	Sat	26	13	71	27	59	11
27	SUN	27	14	66	1	58	12
28	Mon ○	28	P	60	2	55	13
29	Tues	29	1	53	3	51	14
—30	Wed	30	2	45	4	45	15
1	Thur	31	3	35	5	38	16

Solar month: Kshaya Tulā—Aippasi. Lunar: Bahula, Śukla; Kārttika. Muhammadan: H 974 Rabī-ul awwal; H 974 Rabī-ul ākhir.

Nov.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Fri	1	4	25	6	31	17
3	Sat	2	5	15	7	24	18
4	SUN	3	6 / 7	05 / 96	8	18	19
5	Mon	4	8	88	9	12	20
6	Tues	5	9	81	10	07	21
7	Wed	6	10	76	11	03	22
8	Thur	7	11	73	12	00	23
9	Fri	8	12	71	13	00	24
10	Sat	9	13	71	14	01	25
11	SUN	10	14	74	15	04	26
12	Mon	11	—A	79	16	09	27
13	Tues	12	1	85	17	17	28
14	Wed	13	2	93	18	26	—29
15	Thur	14			19	36	1
16	Fri	15	3	02	20	47	2
17	Sat	16	4	10	21	58	3
18	SUN	17	5	18	22	67	4
19	Mon	18	6	26	23	77	5
20	Tues	19	7	32	24	84	6
21	Wed	20	8	36	25	88	7
22	Thur	21	9	37	26	91	8
23	Fri	22	10	37	27	92	9
24	Sat	23	11	34	1	90	10
25	SUN	24	12	29	2	88	11
26	Mon	25	13	23	3	84	12
27	Tues	26	14	16	4	79	13
28	Wed	27	P / 1	08 / 98	5	72	14
—29	Thur	28	2	88	6	65	15
1	Fri	29	3	78	7	59	16
2	Sat	30	4	69	8	52	17

Solar month: Kshaya Vriśchika—Kārttigai. Lunar: Bahula, Śukla; Mārgaśirsha. Muhammadan: H 974 Rabī-ul ākhir; H 974 Jamada'l awwal.

Dec.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	SUN	1	5	60	9	46	18
4	Mon	2	6	52	10	40	19
5	Tues	3	7	45	11	36	20
6	Wed	4	8	40	12	34	21
7	Thur	5	9	37	13	32	22
8	Fri	6	10	35	14	33	23
9	Sat	7	11	36	15	36	24
10	SUN	8	12	38	16	40	25
11	Mon	9	13	42	17	48	26
12	Tues.	10	14	48	18	56	27
13	Wed	11	—A	56	19	66	28
14	Thur	12	1	66	20	77	29
15	Fri	13	2	75	21	87	—30
16	Sat	14	3	83	22	98	1
17	SUN	15	4	91			2
18	Mon	16	5	97	23	07	3
19	Tues	17			24	14	4
20	Wed	18	6	00	25	20	5
21	Thur	19	7	02	26	23	6
22	Fri	20	8 / 9	01 / 98	27	24	7
23	Sat	21	10	94	1	24	8
24	SUN	22	11	88	2	22	9
25	Mon	23	12	81	3	17	10
26	Tues	24	13	72	4	12	11
27	Wed	25	14	63	5	06	12
28	Thur	26	P	53	6 / 7	00 / 98	13
29	Fri	27	1	43	8	86	14
—30	Sat	28	2	34	9	79	15
1	SUN	29	3	25	10	74	16
2	Mon	30	4	17	11	70	17
3	Tues.	31	5	10	12	66	18

Solar month: Kshaya Dhanus—Mārgali. Lunar: Bahula, Śukla; Pausha. Muhammadan: H 974 Jamada'l ākhir.

13. Hasta 14 Chit. 15 Svâti. 16 Visâk 17 Anur 18. Jyesh. 19 Mûla. 20 P Ash. 21 U Ash. 22 Srav. 23 Dhani 24. Śatab.

A D 1567 **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid) March 28 45.** **Śaka 1489** **Kaliyuga 4668**
Lunar Eclipse ○ **(Arya Sid) March 28 37.** **(S. Cycle) Prabhava.**

Kshaya **Makara—Tai**; **Kumbha—Māsi** | *Bahula*, *Sukla*, **Māgha**, **Phālguna** | H 974 Jamâda'l akhir, H 974 Rajab, H 974 Sha'ban

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Wed 1	6 04	13 65	19
5	Thur 2	7 01 / 8 99	14 65	20
6	Fri 3		15 67	21
7	Sat 4	9 01	16 72	22
8	SUN 5	10 04	17 78	23
9	Mon 6	11 08	18 87	24
10	Tues 7	12 14	19 96	25
11	Wed 8	13 22		26
12	Thur 9	14 30	20 07	27
13	Fri 10	A 39	21 17	28
14	Sat 11	1 48	22 28	29
15	SUN 12	2 55	23 33	1
16	Mon 13	3 61	24 45	2
17	Tues 14	4 65	25 51	3
18	Wed 15	5 67	26 55	4
19	Thur 16	6 65	27 57	5
20	Fri 17	7 62	1 57	6
21	Sat 18	8 59	2 55	7
22	SUN 19	9 53	3 51	8
23	Mon 20	10 45	4 46	9
24	Tues 21	11 36	5 41	10
25	Wed 22	12 27	6 34	11
26	Thur 23	13 17	7 27	12
27	Fri 24	14 07 / P 97	8 20	13
28	Sat 25	1 88	9 13	14
29	SUN 26	2 80	10 08	15
1	Mon 27	3 73	11 08 / 12 99	16
2	Tues 28	4 68	13 97	17
3	Wed 29	5 64	14 97	18
4	Thur 30	6 63	15 99	19
5	Fri 31	7 64		20
	Feb			
6	Sat 1	8 66	16 03	21
7	SUN 2	9 71	17 09	22
8	Mon 3	10 77	18 17	23
9	Tues 4	11 85	19 26	24
10	Wed 5	12 94	20 36	25
11	Thur 6		21 48	26
12	Fri 7	13 01	22 58	27
13	Sat 8	14 11	23 68	28
14	SUN 9	A 18	24 76	29
15	Mon 10	1 23	25 82	30
16	Tues 11	2 27	26 87	1
17	Wed 12	3 29	27 89	2
18	Thur 13	4 27	1 89	3
19	Fri 14	5 25	2 87	4
20	Sat 15	6 20	3 84	5
21	SUN 16	7 14	4 80	6
22	Mon 17	8 07 / 9 98	5 74	7
23	Tues 18	10 88	6 68	8
24	Wed 19	11 78	7 51	9
25	Thur 20	12 68	8 54	10
26	Fri 21	13 58	9 48	11
27	Sat 22	14 50	10 42	12
28	SUN 23	P 42	11 36	13
29	Mon 24	1 35	12 32	14
30	Tues 25	2 29	13 30	15
1	Wed 26	3 25	14 29	16
2	Thur 27	4 24	15 31	17
3	Fri 28	5 24	16 34	18

Kshaya **Mīna—Panguni**; *Prabhava* **Mēsha—Chittrai** | *Bahula*, **Phāl**, *Sukla*, **Chaitra**, **Vaiśākha** | H 974 Sha'ban, H 974 Ramazan, H 974 Shawwal

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Sat 1	6 27	17 40	19
5	SUN 2	7 31	18 47	20
6	Mon 3	8 37	19 56	21
7	Tues 4	9 45	20 67	22
8	Wed 5	10 53	21 78	23
9	Thur 6	11 62	22 88	24
10	Fri 7	12 70	23 98	25
11	Sat 8	13 77		26
12	SUN 9	14 83	24 06	27
13	Mon 10	A 87	25 13	28
14	Tues 11	1 88	26 18	29
15	Wed 12	2 86	27 21	1
16	Thur 13	3 84	1 22	2
17	Fri 14	4 79	2 20	3
18	Sat 15	5 73	3 18	4
19	SUN 16	6 65	4 14	5
20	Mon 17	7 56	5 08	6
21	Tues 18	8 46	6 02 / 7 95	7
22	Wed 19	9 36	8 88	8
23	Thur 20	10 26	9 81	9
24	Fri 21	11 16	10 75	10
25	Sat 22	12 07 / 13 99	11 70	11
26	SUN 23	14 92	12 65	12
27	Mon 24	P 86	13 62	13
28	Tues 25	1 82	14 62	14
29	Wed 26	2 81	15 63	15
30	Thur 27	3 80	16 66	16
1	Fri 28	4 83	17 71	17
2	Sat 29	5 87	18 77	18
3	SUN 30	6 98	19 87	19
4	Mon 31		20 97	20
	April			
5	Tues 1	7 01		21
6	Wed 2	8 10	21 08	22
7	Thur 3	9 18	22 18	23
8	Fri 4	10 26	23 28	24
9	Sat 5	11 33	24 38	25
10	SUN 6	12 38	25 45	26
11	Mon 7	13 42	26 50	27
12	Tues 8	14 43	27 58	28
13	Wed ● 9	A 41	1 54	29
14	Thur 10	1 38	2 54	30
15	Fri 11	2 33	3 51	1
16	Sat 12	3 27	4 47	2
17	SUN 13	4 19	5 42	3
18	Mon 14	5 10	6 35	4
19	Tues 15	6 00 / 7 90	7 28	5
20	Wed 16	8 80	8 22	6
21	Thur 17	9 70	9 15	7
22	Fri 18	10 61	10 09	8
23	Sat 19	11 52	11 08 / 12 98	9
24	SUN 20	12 45	13 96	10
25	Mon 21	13 39	14 94	11
26	Tues 22	14 35	15 95	12
27	Wed ○ 23	P 33	16 97	13
28	Thur 24	1 34		14
29	Fri 25	2 36	17 02	15
30	Sat 26	3 40	18 09	16
31	SUN 27	4 45	19 17	17
1	Mon 28	5 53	20 27	18
2	Tues 29	6 62	21 37	19
3	Wed. 30	7 70	22 48	20

Prabhava **Vrishabha—Vaigāsi**; *Prabhava* **Mithuna—Āni** | *Bahula*, *Sukla*, **Jyeshtha**, **Āshādha** | H 974 Shawwal, H 974 Zi-l-ka'da, H 974 Zi l-hijja

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Thur 1	8 78	23 59	21
5	Fri 2	9 84	24 68	22
6	Sat 3	10 89	25 76	23
7	SUN 4	11 93	26 81	24
8	Mon 5	12 94	27 85	25
9	Tues 6	13 93	1 86	26
10	Wed 7	14 90	2 87	27
11	Thur 8	A 85	3 84	28
12	Fri 9	1 78	4 80	29
13	Sat 10	2 70	5 75	1
14	SUN 11	3 60	6 69	2
15	Mon 12	4 50	7 63	3
16	Tues 13	5 40	8 56	4
17	Wed 14	6 30	9 49	5
18	Thur 15	7 20	10 42	6
19	Fri 16	8 10	11 36	7
20	Sat 17	9 02 / 10 94	12 38	8
21	SUN 18	11 88	13 29	9
22	Mon 19	12 85	14 27	10
23	Tues 20	13 83	15 27	11
24	Wed 21	14 83	16 29	12
25	Thur 22	P 85	17 34	13
26	Fri 23	1 90	18 40	14
27	Sat 24	2 96	19 47	15
28	SUN 25		20 57	16
29	Mon 26	3 03	21 67	17
30	Tues 27	4 11	22 79	18
31	Wed 28	5 19	23 89	19
32	Thur 29	6 27	24 98	20
1	Fri 30	7 33		21
2	Sat 31	8 38	25 06	22
	June.			
3	SUN 1	9 41	26 12	23
4	Mon 2	10 42	27 16	24
5	Tues 3	11 41	1 19	25
6	Wed 4	12 38	2 19	26
7	Thur 5	13 33	3 17	27
8	Fri 6	14 27	4 14	28
9	Sat 7	A 19	5 09	29
10	SUN 8	1 09 / 2 99	6 04 / 7 97	30
11	Mon. 9	3 89	8 90	1
12	Tues 10	4 79	9 83	2
13	Wed 11	5 68	10 76	3
14	Thur 12	6 58	11 71	4
15	Fri 13	7 50	12 66	5
16	Sat 14	8 43	13 62	6
17	SUN 15	9 37	14 59	7
18	Mon 16	10 33	15 59	8
19	Tues 17	11 31	16 61	9
20	Wed 18	12 31	17 65	10
21	Thur 19	13 33	18 70	11
22	Fri 20	14 38	19 78	12
23	Sat 21	P 44	20 87	13
24	SUN 22	1 51	21 97	14
25	Mon 23	2 59		15
26	Tues 24	3 67	22 08	16
27	Wed 25	4 75	23 19	17
28	Thur 26	5 81	24 29	18
29	Fri 27	6 86	25 37	19
30	Sat 28	7 89	26 48	20
31	SUN 29	8 91	27 49	21
1	Mon 30	9 89	1 51	22

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā, 7 Punar 8 Push 9 Aślesh 10 Magh. 11, P Phal 12 U Phal- 25 P Bhad 26 U Bhad 27. Rev

A.D. 1567
A—Amāvāsyā.
P—Paurnimā.

Kollam 742, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.**

Hijra 975. Commences **July 8**

Vikrama 1624.
Bengal San. 973
(N. Cycle) Yuva

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Prabhava Karkataka—Ādi; Sukla / Śrāvana. / Bahula; H 975 Muharram

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	July						
2	Tues	1	10	86	2	52	23
3	Wed	2	11	81	3	50	24
4	Thur	3	12	74	4	47	25
5	Fri	4	13	66	5	43	26
6	Sat	5	14	57	6	37	27
7	Sun	6	—A	47	7	31	28
8	Mon	7	1	37	8	24	—29
9	Tues	8	2	26	9	17	1
10	Wed	9	3	16	10	11	2
11	Thur	10	{ 4 5	06 98	11 12	05 99 }	3
12	Fri	11	6	91	13	99	4
13	Sat	12	7	85	14	92	5
14	Sun	13	8	81	15	92	6
15	Mon	14	9	79	16	93	7
16	Tues.	15	10	79	17	96	8
17	Wed	16	11	82			9
18	Thur	17	12	85	18	01	10
19	Fri	18	13	91	19	08	11
20	Sat	19	14	99	20	17	12
21	Sun	20			21	28	13
22	Mon	21	P	07	22	38	14
23	Tues	22	1	15	23	49	15
24	Wed	23	2	23	24	59	16
25	Thur	24	3	30	25	67	17
26	Fri	25	4	35	26	75	18
27	Sat	26	5	37	27	80	19
28	Sun	27	6	39	1	83	20
29	Mon	28	7	37	2	84	21
30	Tues.	29	8	35	3	83	22
31	Wed	30	9	30	4	81	23
—32	Thur	31	10	23	5	77	24

Prabhava Simha—Āvani; Sukla / Bhādrapada / Bahula; H 975 Safar

Cyclic sidereal year, month and day	Week day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Aug						
1	Fri	1	11	15	6	71	25
2	Sat	2	{ 12 13	06 96	7	65	26
3	Sun	3	14	86	8	58	27
4	Mon	4	—A	76	9	52	28
5	Tues	5	1	66	10	45	29
6	Wed.	6	2	56	11	38	—30
7	Thur	7	3	48	12	33	1
8	Fri	8	4	41	13	28	2
9	Sat	9	5	35	14	25	3
10	Sun	10	6	31	15	24	4
11	Mon	11	7	29	16	25	5
12	Tues	12	8	29	17	27	6
13	Wed	13	9	32	18	32	7
14	Thur	14	10	36	19	38	8
15	Fri	15	11	42	20	48	9
16	Sat	16	12	49	21	58	10
17	Sun	17	13	57	22	68	11
18	Mon	18	14	66	23	79	12
19	Tues	19	P	74	24	89	13
20	Wed	20	1	81	25	99	14
21	Thur	21	2	86			15
22	Fri	22	3	90	26	06	16
23	Sat	23	4	91	27	11	17
24	Sun	24	5	89	1	15	18
25	Mon	25	6	86	2	16	19
26	Tues	26	7	81	3	16	20
27	Wed	27	8	75	4	14	21
28	Thur	28	9	67	5	10	22
29	Fri	29	10	58	6 7	05 98 }	23
30	Sat	30	11	48	8	93	24
—31	Sun.	31	12	38	9	86	25

Prabhava Kanyā—Purattāśi; Sukla / Āśvina / P / Bahula; H 975 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Sep						
1	Mon	1	13	28	10	78	26
2	Tues	2	14	18	11	72	27
3	Wed	3	—A	09	12	66	28
4	Thur	4	{ 1 2	01 98	13	61	—29
5	Fri	5	3	87	14	59	1
6	Sat	6	4	84	15	57	2
7	Sun	7	5	82	16	57	3
8	Mon	8	6	82	17	59	4
9	Tues	9	7	85	18	63	5
10	Wed	10	8	90	19	70	6
11	Thur	11	9	96	20	78	7
12	Fri	12			21	87	8
13	Sat	13	10	03	22	98	9
14	Sun	14	11	11			10
15	Mon	15	12	20	23	08	11
16	Tues	16	13	28	24	20	12
17	Wed	17	14	35	25	29	13
18	Thur	18	P	40	26	37	14
19	Fri	19	1	44	27	43	15
20	Sat	20	2	45	1	46	16
21	Sun	21	3	44	2	49	17
22	Mon	22	4	41	3	49	18
23	Tues	23	5	37	4	47	19
24	Wed	24	6	30	5	43	20
25	Thur	25	7	22	6	38	21
26	Fri	26	8	14	7	·32	22
27	Sat	27	{ 9 10	04 94	8	26	23
28	Sun	28	11	84	9	19	24
29	Mon.	29	12	74	10	12	25
—30	Tues	30	13	65	11 12	·06 99 }	26

Prabhava Tulā—Aippaśi; Sukla / Kārtika / Bahula; H 975 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Oct						
1	Wed	1	14	57	13	95	27
2	Thur	2	—A	50	14	92	28
3	Fri	3	1	44	15	89	29
4	Sat	4	2	41	16	89	—30
5	Sun	5	3	39	17	90	1
6	Mon	6	4	40	18	95	2
7	Tues	7	5	43			3
8	Wed	8	6	48	19	01	4
9	Thur	9	7	54	20	08	5
10	Fri	10	8	61	21	17	6
11	Sat	11	9	69	22	28	7
12	Sun	12	10	78	23	39	8
13	Mon	13	11	86	24	50	9
14	Tues	14	12	93	25	59	10
15	Wed	15	13	99	26	67	11
16	Thur	16			27	74	12
17	Fri	17	14	03	1	78	13
18	Sat ○	18	P	04	2	81	14
19	Sun	19	1	03	3	81	15
20	Mon	20	{ 2 3	00 96	4	80	16
21	Tues	21	4	90	5	76	17
22	Wed	22	5	82	6	72	18
23	Thur	23	6	73	7	67	19
24	Fri	24	7	63	8	60	20
25	Sat	25	8	53	9	53	21
26	Sun	26	9	43	10	47	22
27	Mon	27	10	34	11	39	23
28	Tues	28	11	25	12	34	24
29	Wed	29	12	17	13	29	25
—30	Thur	30	13	10	14	·25	26
1	Fri	31	14	05	15	22	27

Prabhava Vriśchika—Kārttigai; Sukla / Mārgaśīrsha / P / Bahula; H 975 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Nov						
2	Sat	1	—A	02	16	21	28
3	Sun	2	1	00	17	23	—29
4	Mon.	3	2	·01	18	26	1
5	Tues.	4	3	04	19	31	2
6	Wed	5	4	09	20	39	3
7	Thur	6	5	15	21	48	4
8	Fri	7	6	23	22	58	5
9	Sat	8	7	31	23	69	6
10	Sun	9	8	40	24	80	7
11	Mon	10	9	48	25	89	8
12	Tues	11	10	55	26	98	9
13	Wed	12	11	61			10
14	Thur	13	12	65	27	05	11
15	Fri	14	13	67	1	10	12
16	Sat	15	14	65	2	13	13
17	Sun.	16	P	62	3	14	14
18	Mon	17	1	58	4	12	15
19	Tues	18	2	52	5	10	16
20	Wed	19	3	44	6	06	17
21	Thur	20	4	36	7 8	01 94 }	18
22	Fri	21	5	27	9	87	19
23	Sat	22	6	17	10	80	20
24	Sun	23	{ 7 8	07 97	11	74	21
25	Mon	24	9	88	12	68	22
26	Tues	25	10	80	13	62	23
27	Wed	26	11	73	14	58	24
28	Thur	27	12	68	15	55	25
29	Fri	28	13	65	16	54	26
—30	Sat	29	14	64	17	55	27
1	Sun	30	—A	65	18	58	28

Prabhava Dhanus—Mārgali; Sukla / Pausha / P / Bahula; H 975 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Dec						
2	Mon	1	1	67	19	62	29
3	Tues	2	2	72	20	69	—30
4	Wed	3	3	79	21	77	1
5	Thur	4	4	87	22	88	2
6	Fri	5	5	95	23	99	3
7	Sat	6					4
8	Sun	7	6	04	24	09	5
9	Mon	8	7	12	25	19	6
10	Tues	9	8	19	26	28	7
11	Wed	10	9	25	27	36	8
12	Thur	11	10	29	1	42	9
13	Fri	12	11	31	2	45	10
14	Sat	13	12	29	3	46	11
15	Sun	14	13	27	4	45	12
16	Mon	15	14	23	5	44	13
17	Tues	16	P	17	6	39	14
18	Wed	17	1	09	7	·34	15
19	Thur	18	{ 2 3	00 91	8	28	16
20	Fri	19	4	81	9	21	17
21	Sat	20	5	71	10	15	18
22	Sun	21	6	61	11	08	19
23	Mon	22	7	52	12 13	01 95 }	20
24	Tues	23	8	44	14	91	21
25	Wed	24	9	38	15	88	22
26	Thur	25	10	33	16	87	23
27	Fri.	26	11	30	17	87	24
28	Sat	27	12	29	18	89	25
—29	Sun	28	13	29	19	93	26
1	Mon	29	14	32			27
2	Tues	30	—A	37	20	00	28
3	Wed	31	1	44	21	09	—29

13 Hasta. 14 Chit. 15. Svāti. 16. Viśāk 17 Anur. 18 Jyesh 19. Mūla. 20 P Ash 21. U Ash. 22. Śrav. 23 Dhani. 24. Śatab

A.D 1568. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) **Kaliyuga 4669.**

Solar Eclipse ● **(Surya Sid) March 27 71** **Śaka 1490.** **(S. Cycle) Vibhava**

Lunar Eclipse. ○ **(Arya Sid) March 27 63**

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
Prabhava **Makara—Tai**			*Sukla* **Mâgha** *Bahula*				*H 975 Rajab*
4	Thur	1	2	51	22	18	1
5	Fri	2	3	59	23	29	2
6	Sat	3	4	69	24	39	3
7	SUN	4	5	77	25	49	4
8	Mon	5	6	84	26	60	5
9	Tues	6	7	90	27	67	6
10	Wed	7	8	94	1	73	7
11	Thur	8	9	95	2	77	8
12	Fri	9	10	93	3	78	9
13	Sat	10	11	91	4	79	10
14	SUN	11	12	87	5	77	11
15	Mon	12	13	81	6	73	12
16	Tues	13	14	74	7	68	13
17	Wed	14	P	65	8	62	14
18	Thur	15	1	55	9	56	15
19	Fri	16	2	45	10	49	16
20	Sat	17	3	35	11	42	17
21	SUN	18	4	26	12	35	18
22	Mon	19	5	17	13	29	19
23	Tues	20	6	09	14	24	20
24	Wed	21	7 8	02 97	15	21	21
25	Thur	22	9	94	16	19	22
26	Fri	23	10	92	17	19	23
27	Sat.	24	11	93	18	20	24
28	SUN	25	12	96	19	24	25
—29	Mon	26			20	31	26
1	Tues	27	13	01	21	39	27
2	Wed	28	14	07	22	48	28
3	Thur	29	—A	15	23	58	29
4	Fri	30	1	24	24	69	—30
5	Sat	31	2	33	25	80	1
	Feb						
Prabhava **Kumbha—Mâsi**			*Sukla* **Phâlguna** *Bahula*				*H 975 Sha'bân*
6	SUN.	1	3	41	26	90	2
7	Mon	2	4	48	27	98	3
8	Tues	3	5	53			4
9	Wed	4	6	57	1	04	5
10	Thur	5	7	58	2	08	6
11	Fri	6	8	57	3	11	7
12	Sat	7	9	54	4	11	8
13	SUN	8	10	49	5	09	9
14	Mon	9	11	43	6	06	10
15	Tues	10	12	36	7 8	01 96	11
16	Wed	11	13	27	9	90	12
17	Thur	12	14	17	10	83	13
18	Fri	13	P 1	07 97	11	76	14
19	Sat	14	2	88	12	69	15
20	SUN	15	3	79	13	62	16
21	Mon	16	4	71	14	58	17
22	Tues	17	5	64	15	54	18
23	Wed	18	6	59	16	52	19
24	Thur	19	7	55	17	51	20
25	Fri.	20	8	53	18	52	21
26	Sat	21	9	54	19	56	22
27	SUN	22	10	57	20	62	23
28	Mon	23	11	62	21	69	24
29	Tues	24	12	68	22	78	25
—30	Wed	25	13	76	23	88	26
1	Thur	26	14	85			27
2	Fri	27	A	93	24	00	28
3	Sat	28		.	25	10	—29
4	SUN.	29	1	01	26	20	1

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
Prabhava **Mîna—Panguni.**			*Sukla* **Chaitra** *Bahula*				*H 975 Ramazân*
5	Mon	1	2	08	27	28	2
6	Tues	2	3	13	1	35	3
7	Wed	3	4	16	2	41	4
8	Thur	4	5	17	3	43	5
9	Fri	5	6	16	4	44	6
10	Sat	6	7	14	5	42	7
11	SUN	7	8	09	6	39	8
12	Mon	8	9 10	03 95	7	35	9
13	Tues	9	11	86	8	30	10
14	Wed	10	12	76	9	23	11
15	Thur	11	13	66	10	16	12
16	Fri	12	14	56	11	09	13
17	Sat	13	P	46	12 13	02 97	14
18	SUN	14	1	37	14	92	15
19	Mon	15	2	29	15	87	16
20	Tues	16	3	22	16	84	17
21	Wed	17	4	17	17	83	18
22	Thur	18	5	18	18	85	19
23	Fri	19	6	11	19	88	20
24	Sat	20	7	12	20	93	21
25	SUN	21	8	14			22
26	Mon	22	9	19	21	00	23
27	Tues	23	10	25	22	08	24
28	Wed	24	11	33	23	19	25
29	Thur	25	12	41	24	30	26
30	Fri	26	13	49	25	40	27
—31	Sat	27	14	57	26	50	28
1	SUN	28	—A	64	27	59	29
2	Mon	29	1	69	1	67	—30
3	Tues	30	2	72	2	72	1
4	Wed	31	3	74	3	75	2
	April						
Vibhava **Mêsha—Chittrai.**			*Sukla* **Vaisâkha. Adhika** *Bahula*				*H 975 Shawwâl*
5	Thur	1	4	72	4	76	3
6	Fri	2	5	69	5	75	4
7	Sat	3	6	64	6	72	5
8	SUN	4	7	58	7	69	6
9	Mon	5	8	50	8	64	7
10	Tues	6	9	41	9	57	8
11	Wed	7	10	31	10	50	9
12	Thur	8	11	20	11	48	10
13	Fri	9	12	10	12	37	11
14	Sat	10	13 14	00 91	13	31	12
15	SUN	11	P	83	14	25	13
16	Mon	12	1	76	15	20	14
17	Tues	13	2	71	16	17	15
18	Wed	14	3	67	17	16	16
19	Thur	15	4	65	18	17	17
20	Fri	16	5	65	19	19	18
21	Sat	17	6	67	20	·24	19
22	SUN	18	7	72	21	30	20
23	Mon	19	8	78	22	39	21
24	Tues	20	9	86	23	49	22
25	Wed	21	10	94	24	59	23
26	Thur	22			25	70	24
27	Fri	23	11	02	26	80	25
28	Sat.	24	12	10	27	89	26
29	SUN	25	13	17	1	98	27
30	Mon	26	14	22			28
—31	Tues	27	—A	24	2	03	—29
1	Wed	28	1	26	3	07	1
2	Thur.	29	2	24	4	08	2
3	Fri	30	3	22	5	06	3

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
Vibhava **Vrishabha—Vaigâsi**			*Sukla* **Nija Vaisâkha** *Bahula*				*H 975 Zi-l-ka'da*
4	Sat	1	4	16	6	06	4
5	SUN.	2	5	09	7 8	02 97	5
6	Mon	3	6 7	01 92	9	91	6
7	Tues.	4	8	·82	10	84	7
8	Wed	5	9	72	11	78	8
9	Thur	6	10	62	12	71	9
10	Fri	7	11	52	13	64	10
11	Sat	8	12	43	14	58	11
12	SUN	9	13	34	15	53	12
13	Mon	10	14	26	16	51	13
14	Tues	11	P	21	17	49	14
15	Wed	12	1	18	18	49	15
16	Thur	13	2	16	19	51	16
17	Fri	14	3	15	20	55	17
18	Sat	15	4	18	21	61	18
19	SUN	16	5	22	22	69	19
20	Mon	17	6	28	23	79	20
21	Tues	18	7	36	24	89	21
22	Wed	19	8	44			22
23	Thur	20	9	52	25	00	23
24	Fri	21	10	60	26	10	24
25	Sat	22	11	67	27	20	25
26	SUN	23	12	71	1	28	26
27	Mon	24	13	74	2	34	27
28	Tues	25	14	75	3	38	28
29	Wed	26	A	78	4	40	29
30	Thur	27	1	70	5	41	—30
—31	Fri	28	2	65	6	39	1
1	Sat	29	3	58	7	36	2
2	SUN	30	4	50	8	31	3
3	Mon	31	5	40	9	25	4
	June						
Vibhava **Mithuna—Âni.**			*Sukla* **Jyeshtha** *Bahula*				*H 975 Zi-l-hijja.*
4	Tues	1	6	30	10	19	5
5	Wed	2	7	20	11	12	6
6	Thur	3	8	10	12 13	05 98	7
7	Fri	4	9 10	00 91	14	92	8
8	Sat	5	11	82	15	88	9
9	SUN	6	12	75	16	84	10
10	Mon	7	13	69	17	81	11
11	Tues	8	14	65	18	81	12
12	Wed	9	P	63	19	83	13
13	Thur	10	1	63	20	86	14
14	Fri	11	2	66	21	92	15
15	Sat	12	3	70			16
16	SUN	13	4	76	22	00	17
17	Mon	14	5	84	23	09	18
18	Tues	15	6	98	24	19	19
19	Wed	16			25	30	20
20	Thur	17	7	01	26	41	21
21	Fri	18	8	08	27	51	22
22	Sat	19	9	14	1	59	23
23	SUN	20	10	19	2	65	24
24	Mon	21	11	22	3	70	25
25	Tues	22	12	23	4	73	26
26	Wed	23	13	22	5	74	27
27	Thur	24	14	18	6	72	28
28	Fri	25	—A	12	7	69	—29
29	Sat	26	1 2	05 97	8	64	1
30	SUN	27	3	88	9	59	2
31	Mon	28	4	78	10	53	3
—32	Tues	29	5	68	11	46	4
1	Wed	30	6	57	12	·39	5

Naksh —1 Asvin. 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6. Ardrâ 7 Punar. 8. Push. 9 Aslesh. 10 Magh 11 P Phal 12 U Pha
25 P Bhad 26 U Bhad 27 Rev.

A.D. 1568. A—Amāvāsyā. P—Paurnimā.

Kollam 744, Commences { N. Malabar—Aug / S. Malabar—July

Hijra 976. Commences June 26

Vikrama 1625. Bengal San. 974. (N Cycle) Dhātri.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Vibhava Karkataka—Ādi; Lunar: Sukla, Āshādha, Bahula; H 976 Muharram

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Thur	1	7	47	13	32	6
3	Fri	2	8	38	14	26	7
4	Sat	3	9	30	15	21	8
5	Sun	4	10	23	16	17	9
6	Mon	5	11	17	17	14	10
7	Tues	6	12	14	18	13	11
8	Wed	7	13	11	19	14	12
9	Thur	8	14	12	20	18	13
10	Fri	9	P	14	21	23	14
11	Sat	10	1	18	22	30	15
12	Sun	11	2	24	23	39	16
13	Mon	12	3	32	24	49	17
14	Tues	13	4	41	25	60	18
15	Wed	14	5	49	26	71	19
16	Thur	15	6	57	27	81	20
17	Fri	16	7	63	1	89	21
18	Sat	17	8	67	2	96	22
19	Sun	18	9	70			23
20	Mon	19	10	71	3	02	24
21	Tues	20	11	70	4	05	25
22	Wed	21	12	66	5	06	26
23	Thur	22	13	61	6	05	27
24	Fri	23	14	54	7 8	02 99	28
25	Sat	24	—A	46	9	98	29
26	Sun	25	1	36	10	87	—30
27	Mon	26	2	26	11	80	1
28	Tues	27	3	16	12	73	2
29	Wed	28	4 5	06 96	13	66	3
30	Thur	29	6	87	14	60	4
—31	Fri	30	7	79	15	54	5
1	Sat	31	8	72	16	50	6

Aug — Vibhava Simha—Āvani; Lunar: Sukla, Śrāvana, Bahula, Sukla; H 976 Safar

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Sun	1	9	67	17	47	7
3	Mon	2	10	63	18	45	8
4	Tues	3	11	60	19	47	9
5	Wed	4	12	61	20	49	10
6	Thur	5	13	64	21	54	11
7	Fri	6	14	69	22	61	12
8	Sat	7	P	75	23	69	13
9	Sun	8	1	82	24	80	14
10	Mon	9	2	90	25	90	15
11	Tues	10	3	99			16
12	Wed	11			26	01	17
13	Thur	12	4	07	27	11	18
14	Fri	13	5	13	1	20	19
15	Sat	14	6	18	2	28	20
16	Sun	15	7	20	3	34	21
17	Mon	16	8	21	4	37	22
18	Tues	17	9	20	5	38	23
19	Wed	18	10	17	6	37	24
20	Thur	19	11	12	7	35	25
21	Fri	20	12 13	06 98	8	32	26
22	Sat	21	14	88	9	27	27
23	Sun	22	—A	78	10	20	28
24	Mon	23	1	68	11	14	—29
25	Tues	24	2	58	12	07	1
26	Wed	25	3	48	13 14	00 94	2
27	Thur	26	4	39	15	88	3
28	Fri	27	5	31	16	83	4
29	Sat	28	6	24	17	80	5
30	Sun	29	7	19	18	79	6
—31	Mon	30	8	15	19	79	7
1	Tues	31	9	13	20	81	8

Sep — Vibhava Kanyā—Purattāsi; Lunar: Bhādrapada, Bahula, Sukla; H 976 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Wed	1	10	14	21	85	9
3	Thur	2	11	16	22	91	10
4	Fri	3	12	21			11
5	Sat	4	13	27	23	00	12
6	Sun	5	14	35	24	09	13
7	Mon	6	P	43	25	20	14
8	Tues	7	1	52	26	31	15
9	Wed	8	2	60	27	41	16
10	Thur	9	3	66	1	51	17
11	Fri	10	4	71	2	59	18
12	Sat	11	5	74	3	65	19
13	Sun	12	6	76	4	68	20
14	Mon	13	7	74	5	70	21
15	Tues	14	8	71	6	70	22
16	Wed	15	9	66	7	69	23
17	Thur	16	10	60	8	65	24
18	Fri	17	11	52	9	60	25
19	Sat	18	12	43	10	54	26
20	Sun	19	13	33	11	47	27
21	Mon	20	14	23	12	41	28
22	Tues ●	21	—A	18	13	34	29
23	Wed	22	1 2	03 94	14	28	—30
24	Thur	23	3	86	15	21	1
25	Fri	24	4	80	16	16	2
26	Sat	25	5	75	17	14	3
27	Sun	26	6	71	18	11	4
28	Mon	27	7	70	19	11	5
29	Tues	28	8	70	20	12	6
30	Wed	29	9	73	21	16	7
—31	Thur	30	10	78	22	23	8

Oct — Vibhava Tulā—Aippaśi; Lunar: Āśvina, Bahula, Sukla; H 976 Rabī ul ākhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Fri	1	11	84	23	30	9
2	Sat	2	12	92	24	39	10
3	Sun	3			25	50	11
4	Mon	4	13	00	26	60	12
5	Tues	5	14	09	27	71	13
6	Wed	6	P	17	1	81	14
7	Thur	7	1	25	2	89	15
8	Fri	8	2	30	3	96	16
9	Sat	9	3	32			17
10	Sun	10	4	34	4	00	18
11	Mon	11	5	32	5	02	19
12	Tues	12	6	29	6	08	20
13	Wed	13	7	24	7 8	02 98	21
14	Thur	14	8	18	9	94	22
15	Fri	15	9	11	10	88	23
16	Sat	16	10 11	02 92	11	82	24
17	Sun	17	12	82	12	75	25
18	Mon	18	13	72	13	68	26
19	Tues	19	14	62	14	61	27
20	Wed	20	—A	54	15	55	28
21	Thur	21	1	46	16	51	—29
22	Fri	22	2	·40	17	46	1
23	Sat	23	3	34	18	44	2
24	Sun	24	4	30	19	43	3
25	Mon	25	5	29	20	44	4
26	Tues	26	6	30	21	48	5
27	Wed	27	7	33	22	53	6
28	Thur	28	8	38	23	61	7
—29	Fri	29	9	45	24	69	8
1	Sat	30	10	53	25	79	9
2	Sun	31	11	61	26	90	10

Nov — Vibhava Vriśchika—Kārttigai; Lunar: Kārttika, Bahula, Sukla; H. 976 Jamāda'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Mon	1	12	70			11
4	Tues	2	13	78	27	02	12
5	Wed	3	14	85	1	11	13
6	Thur	4	P	91	2	20	14
7	Fri	5	1	94	3	27	15
8	Sat	6	2	95	4	31	16
9	Sun	7	3	93	5	35	17
10	Mon	8	4	91	6	36	18
11	Tues	9	5	86	7	34	19
12	Wed	10	6	80	8	31	20
13	Thur	11	7	72	9	27	21
14	Fri	12	8	64	10	22	22
15	Sat	13	9	54	11	16	23
16	Sun	14	10	44	12	09	24
17	Mon	15	11	34	13 14	02 95	25
18	Tues	16	12	25	15	90	26
19	Wed	17	13	16	16	84	27
20	Thur	18	14	08	17	80	28
21	Fri	19	A 1	02 97	18	77	29
22	Sat	20	2	94	19	75	—30
23	Sun	21	3	92	20	76	1
24	Mon	22	4	93	21	80	2
25	Tues	23	5	96	22	84	3
26	Wed	24			23	91	4
27	Thur	25	6	01			5
28	Fri	26	7	08	24	00	6
29	Sat	27	8	16	25	09	7
—30	Sun	28	9	25	26	21	8
1	Mon	29	10	34	27	31	9
2	Tues	30	11	42	1	42	10

Dec — Vibhava Dhanus—Mārgali; Lunar: Mārgaśirsha, Bahula, Sukla, Pausha; H 976 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	Wed	1	12	49	2	50	11
4	Thur	2	13	54	3	58	12
5	Fri	3	14	58	4	64	13
6	Sat	4	P	59	5	67	14
7	Sun	5	1	58	6	68	15
8	Mon	6	2	55	7	67	16
9	Tues	7	3	51	8	65	17
10	Wed	8	4	44	9	61	18
11	Thur	9	5	36	10	56	19
12	Fri	10	6	28	11	50	20
13	Sat	11	7	19	12	43	21
14	Sun	12	8 9	09 99	13	36	22
15	Mon	13	10	90	14	29	23
16	Tues	14	11	81	15	23	24
17	Wed	15	12	73	16	17	25
18	Thur	16	13	66	17	13	26
19	Fri	17	14	61	18	09	27
20	Sat	18	—A	58	19	08	28
21	Sun	19	1	57	20	09	—29
22	Mon	20	2	·58	21	11	1
23	Tues	21	3	62	22	15	2
24	Wed	22	4	67	23	22	3
25	Thur	23	5	·73	24	30	4
26	Fri	24	6	80	25	40	5
27	Sat	25	7	89	26	51	6
28	Sun	26	8	98	27	61	7
—29	Mon	27			1	72	8
1	Tues	28	9	06	2	81	9
2	Wed	29	10	13	3	89	10
3	Thur	30	11	19	4	95	11
4	Fri	31	12	22	5	99	12

13, Hasta 14 Chit. 15 Svāti. 16 Viśāk. 17. Anur. 18. Jyesh. 19 Mūla 20. P Ash. 21 U Ash. 22 Śrav 23 Dhani. 24. Śatab

A.D. 1569.
Solar Eclipse. ●
Lunar Eclipse ○

Mésha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 97
(Arya Sid) March 27·89

Śaka 1491. **Kaliyuga 4670.**
(S. Cycle) Śukla.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan.						
5	Sat	1	13	23			13
6	SUN	2	14	22	6	00	14
7	Mon	3	P	20	7 / 8	00 / 99	15
8	Tues	4	1	15	9	95	16
9	Wed	5	2	09	10	90	17
10	Thur	6	3 / 4	01 / 92	11	88	18
11	Fri	7	5	82	12	77	19
12	Sat	8	6	72	13	70	20
13	SUN	9	7	62	14	64	21
14	Mon	10	8	58	15	57	22
15	Tues	11	9	45	16	51	23
16	Wed	12	10	38	17	46	24
17	Thur	13	11	31	18	42	25
18	Fri	14	12	26	19	41	26
19	Sat	15	13	22	20	41	27
20	SUN	16	14	21	21	43	28
21	Mon	17	A	22	22	46	29
22	Tues	18	1	25	23	52	—30
23	Wed	19	2	30	24	61	1
24	Thur	20	3	37	25	70	2
25	Fri	21	4	45	26	80	3
26	Sat	22	5	53	27	91	4
27	SUN	23	6	62			5
28	Mon	24	7	70	1	01	6
29	Tues	25	8	77	2	12	7
—30	Wed	26	9	82	3	20	8
1	Thur	27	10	85	4	26	9
2	Fri	28	11	87	5	30	10
3	Sat	29	12	86	6	32	11
4	SUN	30	13	83	7	32	12
5	Mon	31	14	78	8	31	13
	Feb						
6	Tues	1	P	71	9	28	14
7	Wed	2	1	64	10	23	15
8	Thur	3	2	55	11	17	16
9	Fri	4	3	46	12	11	17
10	Sat	5	4	36	13 / 14	05 / 98	18
11	SUN	6	5	26	15	91	19
12	Mon	7	6	16	16	84	20
13	Tues	8	7 / 8	07 / 99	17	79	21
14	Wed	9	9	93	18	76	22
15	Thur	10	10	88	19	74	23
16	Fri	11	11	84	20	73	24
17	Sat	12	12	83	21	74	25
18	SUN	13	13	84	22	77	26
19	Mon	14	14	87	23	84	27
20	Tues	15	A	92	24	91	28
21	Wed	16	1	98			—29
22	Thur	17			25	00	1
23	Fri	18	2	06	26	10	2
24	Sat	19	3	15	27	21	3
25	SUN	20	4	24	1	32	4
26	Mon	21	5	32	2	42	5
27	Tues	22	6	39	3	51	6
28	Wed	23	7	44	4	57	7
29	Thur	24	8	46	5	62	8
—30	Fri	25	9	48	6	64	9
1	Sat	26	10	46	7	66	10
2	SUN	27	11	43	8	64	11
3	Mon	28	12	38	9	61	12

Side labels: Vibhava Makara—Tai; Vibhava Kumbha—Mâsi; Pausha, Bahula, Sukla; Mâgha, Bahula, Sukla; Phâlguna; H 976 Rajab; H 976 Sha'ban; H 976 Ramazan.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
4	Tues	1	13	31	10	57	13
5	Wed	2	14	23	11	51	14
6	Thur ○	3	P	14	12	45	15
7	Fri	4	1 / 2	04 / 94	13	38	16
8	Sat	5	3	85	14	31	17
9	SUN	6	4	76	15	24	18
10	Mon	7	5	67	16	18	19
11	Tues	8	6	59	17	14	20
12	Wed	9	7	52	18	09	21
13	Thur	10	8	47	19	06	22
14	Fri	11	9	43	20	05	23
15	Sat	12	10	42	21	06	24
16	SUN	13	11	42	22	10	25
17	Mon	14	12	45	23	15	26
18	Tues	15	13	50	24	22	27
19	Wed	16	14	57	25	30	28
20	Thur	17	A	65	26	40	29
21	Fri	18	1	73	27	51	-30
22	Sat	19	2	81	1	62	1
23	SUN	20	3	89	2	72	2
24	Mon	21	4	96	3	81	3
25	Tues	22			4	88	4
26	Wed	23	5	01	5	93	5
27	Thur	24	6	04	6	97	6
28	Fri	25	7	05	7	98	7
29	Sat	26	8 / 9	03 / 99	8	97	8
—30	SUN	27	10	94	9	94	9
1	Mon	28	11	88	10	90	10
2	Tues	29	12	80	11	86	11
3	Wed	30	13	71	12	79	12
4	Thur	31	14	61	13	72	13
	April						
5	Fri	1	P	51	14	65	14
6	Sat	2	1	41	15	58	15
7	SUN	3	2	31	16	53	16
8	Mon	4	3	22	17	47	17
9	Tues	5	4	14	18	42	18
10	Wed	6	5	07	19	39	19
11	Thur	7	6 / 7	01 / 98	20	37	20
12	Fri	8	8	96	21	39	21
13	Sat	9	9	96	22	41	22
14	SUN	10	10	99	23	46	23
15	Mon	11			24	52	24
16	Tues	12	11	04	25	60	25
17	Wed	13	12	11	26	70	26
18	Thur	14	13	19	27	81	27
19	Fri	15	14	27	1	92	28
20	Sat	16	A	35			29
21	SUN	17	1	43	2	02	1
22	Mon	18	2	49	3	11	2
23	Tues	19	3	54	4	19	3
24	Wed	20	4	57	5	25	4
25	Thur	21	5	57	6	29	5
26	Fri	22	6	56	7	30	6
27	Sat	23	7	52	8	30	7
28	SUN	24	8	47	9	27	8
29	Mon	25	9	40	10	24	9
30	Tues	26	10	32	11	19	10
—31	Wed	27	11	23	12	13	11
1	Thur	28	12	13	13 / 14	06 / 99	12
2	Fri	29	13 / 14	03 / 93	15	93	13
3	Sat	30	P	83	16	86	14

Side labels: Vibhava Mina—Panguni; Sukla Mésha—Chittirai; Phâl., Bahula, Sukla; Chaitra, Bahula, Sukla; Vaisâk.; H 976 Ramazan; H 976 Shawwal; H 976 Zi-l-ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
4	SUN	1	1	73	17	80	15
5	Mon	2	2	65	18	75	16
6	Tues	3	3	58	19	72	17
7	Wed	4	4	53	20	70	18
8	Thur	5	5	50	21	71	19
9	Fri	6	6	47	22	73	20
10	Sat	7	7	48	23	77	21
11	SUN.	8	8	51	24	83	22
12	Mon	9	9	55	25	90	23
13	Tues	10	10	61			24
14	Wed	11	11	69	26	01	25
15	Thur	12	12	78	27	11	26
16	Fri	13	13	86	1	22	27
17	Sat	14	14	93	2	32	28
18	SUN	15	A	99	3	42	29
19	Mon	16			4	50	—30
20	Tues	17	1	04	5	56	1
21	Wed	18	2	07	6	60	2
22	Thur	19	3	07	7	62	3
23	Fri	20	4	06	8	62	4
24	Sat	21	5 / 6	02 / 97	9	61	5
25	SUN	22	7	90	10	58	6
26	Mon	23	8	82	11	53	7
27	Tues	24	9	72	12	47	8
28	Wed	25	10	62	13	40	9
29	Thur	26	11	52	14	34	10
30	Fri	27	12	42	15	27	11
—31	Sat	28	13	32	16	20	12
1	SUN	29	14	22	17	14	13
2	Mon	30	P	14	18	09	14
3	Tues	31	1	06	19	05	15
	June						
4	Wed	1	2 / 3	01 / 98	20	03	16
5	Thur	2	4	96	21	03	17
6	Fri	3	5	96	22	04	18
7	Sat	4	6	99	23	08	19
8	SUN	5			24	13	20
9	Mon	6	7	04	25	22	21
10	Tues	7	8	10	26	31	22
11	Wed	8	9	18	27	41	23
12	Thur	9	10	26	1	52	24
13	Fri	10	11	34	2	62	25
14	Sat	11	12	41	3	73	26
15	SUN	12	13	47	4	81	27
16	Mon	13	14	52	5	87	28
17	Tues	14	A	55	6	92	29
18	Wed	15	1	56	7	94	—30
19	Thur	16	2	54	8	96	1
20	Fri	17	3	50	9	94	2
21	Sat	18	4	44	10	91	3
22	SUN	19	5	37	11	86	4
23	Mon	20	6	29	12	80	5
24	Tues	21	7	20	13	74	6
25	Wed	22	8 / 9	10 / 99	14	68	7
26	Thur	23	10	89	15	61	8
27	Fri	24	11	79	16	54	9
28	Sat	25	12	69	17	47	10
29	SUN	26	13	61	18	42	11
30	Mon	27	14	54	19	39	12
31	Tues	28	P	49	20	36	13
—32	Wed	29	1	45	21	35	14
1	Thur	30	2	44	22	36	15

Side labels: Śukla Vrishabha—Vaigâsi; Śukla Mithuna—Âni; Vaisâkha, Bahula, Sukla; Jyeshtha, Bahula, Sukla; Âshâdha; H 976 Zi-l-ka'da; H 976 Zi-l-hijja; H 977 Muharram.

Naksh —1 Asvin 2. Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ. 7 Punar. 8 Push 9. Aslesh. 10. Magh. 11. P Phal. 12. U. Phal. 25 P Bhad 26. U Bhad 27 Rev.

A.D 1569
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 745. Commences { **N Malabar—Aug.** / **S. Malabar—July.**

Hijra 977. Commences **June 16**

Vikrama 1626.
Bengal San 975.
(N Cycle) Iśvara.

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	3	44	23	39	16
3	Sat	2	4	47	24	45	17
4	SUN	3	5	51	25	52	18
5	Mon.	4	6	57	26	61	19
6	Tues	5	7	65	27	71	20
7	Wed	6	8	74	1	81	21
8	Thur	7	9	82	2	93	22
9	Fri	8	10	90			23
10	Sat	9	11	96	3	08	24
11	SUN	10			4	11	25
12	Mon	11	12	00	5	18	26
13	Tues	12	13	03	6	23	27
14	Wed	13	14	04	7	26	28
15	Thur	14	A / 1	02 / 98	8	28	29
16	Fri	15	2	93	9	27	30
17	Sat	16	3	86	10	24	1
18	SUN	17	4	77	11	19	2
19	Mon	18	5	68	12	14	3
20	Tues	19	6	58	13	09	4
21	Wed	20	7	48	14 / 15	02 / 95	5
22	Thur	21	8	38	16	88	6
23	Fri	22	9	28	17	81	7
24	Sat	23	10	19	18	76	8
25	SUN	24	11	10	19	72	9
26	Mon	25	12 / 13	03 / 98	20	69	10
27	Tues	26	14	94	21	67	11
28	Wed	27	P	93	22	68	12
29	Thur	28	1	93	23	71	13
30	Fri	29	2	96	24	76	14
31	Sat	30			25	83	15
1	SUN	31	3	00	26	91	16

Side labels: Solar month *Śukla* Karkataka—Âḍi; lunar months Âsh. (*Bahula*), Śrâvaṇa (*Śukla*); H 977 Muharram; H 977 Ṣafar.

Aug

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	4	06			17
3	Tues	2	5	14	27	01	18
4	Wed	3	6	23	1	12	19
5	Thur	4	7	31	2	28	20
6	Fri	5	8	39	3	33	21
7	Sat	6	9	46	4	42	22
8	SUN.	7	10	51	5	49	23
9	Mon.	8	11	54	6	55	24
10	Tues	9	12	53	7	59	25
11	Wed	10	13	51	8	60	26
12	Thur	11	14	48	9	59	27
13	Fri	12	A	43	10	57	28
14	Sat	13	1	36	11	53	29
15	SUN	14	2	28	12	49	1
16	Mon	15	3	19	13	42	2
17	Tues	16	4 / 5	09 / 99	14	35	3
18	Wed	17	6	89	15	28	4
19	Thur	18	7	79	16	21	5
20	Fri	19	8	70	17	16	6
21	Sat.	20	9	62	18	10	7
22	SUN	21	10	55	19	05	8
23	Mon	22	11	49	20	02	9
24	Tues.	23	12	45	21	00	10
25	Wed	24	13	44	22	01	11
26	Thur	25	14	44	23	03	12
27	Fri ○	26	P	47	24	07	13
28	Sat	27	1	52	25	13	14
29	SUN	28	2	59	26	21	15
30	Mon	29	3	67	27	31	16
31	Tues	30	4	76	1	42	17
1	Wed	31	5	84	2	53	18

Side labels: Solar month *Śukla* Simha—Âvaṇi; lunar *Bahula*, *Śukla* Bhâdrapada; H 977 Rabî-ul awwal.

Sep

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1	6	92	3	63	19
3	Fri	2	7	98	4	72	20
4	Sat	3			5	80	21
5	SUN	4	8	03	6	87	22
6	Mon	5	9	06	7	91	23
7	Tues	6	10	06	8	92	24
8	Wed	7	11	05	9	92	25
9	Thur	8	12 / 13	01 / 96	10	90	26
10	Fri	9	14	89	11	87	27
11	Sat	10	A	81	12	82	28
12	SUN	11	1	72	13	76	29
13	Mon	12	2	62	14	69	30
14	Tues	13	3	52	15	62	1
15	Wed	14	4	42	16	56	2
16	Thur.	15	5	32	17	49	3
17	Fri	16	6	23	18	43	4
18	Sat	17	7	15	19	38	5
19	SUN	18	8	09	20	34	6
20	Mon	19	9	04	21	33	7
21	Tues	20	10 / 11	01 / 99	22	33	8
22	Wed	21			23	34	9
23	Thur	22	12	00	24	38	10
24	Fri	23	13	03	25	44	11
25	Sat	24	14	08	26	51	12
26	SUN	25	P	15	27	62	13
27	Mon	26	1	23	1	72	14
28	Tues	27	2	32	2	84	15
29	Wed	28	3	40	3	93	16
30	Thur	29	4	48			17
31	Fri	30	5	55	4	02	18

Side labels: Solar month *Śukla* Kanyâ—Puraṭṭâsi; lunar *Bahula*, *Śukla* Âśvina; H 977 Rabî-ul awwal; H 977 Rabî-ul akhir.

Oct

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Sat	1	6	60	5	11	19
2	SUN	2	7	63	6	18	20
3	Mon	3	8	63	7	22	21
4	Tues	4	9	61	8	24	22
5	Wed	5	10	58	9	24	23
6	Thur	6	11	54	10	24	24
7	Fri	7	12	48	11	20	25
8	Sat	8	13	40	12	16	26
9	SUN	9	14	31	13	10	27
10	Mon	10	A	21	14 / 15	03 / 97	28
11	Tues	11	1	11	16	90	29
12	Wed	12	2 / 3	01 / 91	17	83	1
13	Thur	13	4	82	18	77	2
14	Fri	14	5	75	19	72	3
15	Sat	15	6	68	20	67	4
16	SUN	16	7	63	21	66	5
17	Mon	17	8	60	22	65	6
18	Tues	18	9	58	23	66	7
19	Wed	19	10	59	24	69	8
20	Thur.	20	11	63	25	74	9
21	Fri	21	12	68	26	83	10
22	Sat.	22	13	75	27	92	11
23	SUN	23	14	83			12
24	Mon	24	P	91	1	02	13
25	Tues	25			2	12	14
26	Wed	26	1	00	3	23	15
27	Thur	27	2	08	4	34	16
28	Fri	28	3	15	5	42	17
29	Sat	29	4	20	6	49	18
30	SUN	30	5	23	7	53	19
1	Mon	31	6	24	8	56	20

Side labels: Solar month *Śukla* Tulâ—Âppasi; lunar *Bahula*, *Śukla* Kârttika; H 977 Jamâdâ'l awwal.

Nov

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	7	23	9	58	21
3	Wed	2	8	20	10	56	22
4	Thur	3	9	15	11	53	23
5	Fri	4	10	08	12	49	24
6	Sat	5	11 / 12	01 / 92	13	48	25
7	SUN	6	13	82	14	38	26
8	Mon	7	14	72	15	31	27
9	Tues	8	A	62	16	24	28
10	Wed	9	1	53	17	17	29
11	Thur	10	2	44	18	11	30
12	Fri	11	3	36	19	05	1
13	Sat	12	4	30	20 / 21	02 / 99	2
14	SUN	13	5	26	22	97	3
15	Mon	14	6	22	23	98	4
16	Tues	15	7	20			5
17	Wed	16	8	22	24	01	6
18	Thur	17	9	25	25	06	7
19	Fri	18	10	30	26	13	8
20	Sat	19	11	37	27	22	9
21	SUN	20	12	45	1	31	10
22	Mon	21	13	54	2	42	11
23	Tues	22	14	68	3	54	12
24	Wed	23	P	71	4	64	13
25	Thur	24	1	78	5	72	14
26	Fri	25	2	88	6	80	15
27	Sat	26	3	86	7	85	16
28	SUN	27		88	8	89	17
29	Mon	28	5	86	9	90	18
1	Tues	29	6	83	10	89	19
2	Wed	30	7	79	11	87	20

Side labels: Solar month *Śukla* Vṛśchika—Kârttigai; lunar *Bahula*, *Śukla* Mârgaśirsha, *Bahula*; H 977 Jamâdâ'l akhir.

Dec

Cyclic sidereal	Week day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Thur	1	8	72	12	82	21
4	Fri	2	9	64	13	77	22
5	Sat	3	10	55	14	72	23
6	SUN	4	11	46	15	65	24
7	Mon	5	12	36	16	58	25
8	Tues	6	13	26	17	51	26
9	Wed	7	14	17	18	44	27
10	Thur	8	A	08	19	39	28
11	Fri	9	1 / 2	00 / 94	20	35	29
12	Sat	10	3	89	21	31	1
13	SUN	11	4	86	22	30	2
14	Mon	12	5	86	23	30	3
15	Tues	13	6	87	24	33	4
16	Wed	14	7	90	25	37	5
17	Thur	15	8	95	26	44	6
18	Fri	16			27	52	7
19	Sat	17	9	02	1	61	8
20	SUN	18	10	10	2	72	9
21	Mon	19	11	19	3	83	10
22	Tues	20	12	28	4	94	11
23	Wed	21	13	36			12
24	Thur	22	14	43	5	03	13
25	Fri	23	P	48	6	10	14
26	Sat	24	1	51	7	17	15
27	SUN	25	2	52	8	21	16
28	Mon	26	3	51	9	22	17
29	Tues	27	4	48	10	22	18
30	Wed	28	5	43	11	19	19
1	Thur	29	6	37	12	16	20
2	Fri	30	7	29	13	12	21
3	Sat	31	8	20	14 / 15	05 / 99	22

Side labels: Solar month *Śukla* Dhanus—Mârgali; lunar *Śukla* Pausha, *Bahula*; H 977 Rajab.

13 Hasta 14. Chit 15 Svâti 16. Viśâk 17. Anur 18 Jyesh. 19 Mûla 20 P Ash 21. U. Ash. 22 Śrav. 23 Dhani 24 Śatab-

A.D 1570. **Solar Eclipse** ● **Lunar Eclipse.** ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 23.
(Arya Sid.) March 28 15.

Śaka 1492

Kaliyuga 4671.
(S Cycle) Pramoda.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.				
4	Sun	1	9 11	16 92	23
5	Mon	2	10 01 11 91	17 85	24
6	Tues	3	12 81	18 79	25 (H 977 Rajab)
7	Wed	4	13 73	19 73	26
8	Thur	5	14 65	20 68	27
9	Fri	6	—A 59	21 64	28
10	Sat	7	1 54	22 62	29
11 (Makara—Tai, Śukla)	Sun	8	2 50	23 63	—30
12	Mon	9	3 50	24 65	1
13	Tues	10	4 51	25 68	2
14	Wed	11	5 54	26 74	3
15	Thur	12	6 60	27 82	4
16	Fri	13	7 67 (Śukla)	1 92	5
17	Sat	14	8 75		6
18	Sun	15	9 83	2 03	7
19	Mon	16	10 92	3 13	8
20	Tues	17		4 24	9
21	Wed	18	11 00	5 33	10
22	Thur	19	12 07	6 41	11
23	Fri	20	13 12 (Māgha)	7 48	12
24	Sat	21	14 16	8 52	13 (H 977 Sha'bān)
25	Sun	22	P 16	9 54	14
26	Mon	23	1 14	10 54	15
27	Tues	24	2 11	11 52	16
28	Wed	25	3 07	12 50	17
—29	Thur	26	4 00 5 92	13 45	18
1	Fri	27	6 83	14 39	19
2	Sat	28	7 74 (Bahula)	15 33	20
3	Sun	29	8 64	16 25	21
4	Mon	30	9 54	17 19	22
5	Tues	31	10 44	18 13	23
	Feb				
6	Wed	1	11 36	19 06	24
7	Thur	2	12 28	20 01 21 97	25
8	Fri	3	13 22	22 98	26
9	Sat	4	14 17	23 95	27
10	Sun	● 5	—A ·14	24 96	28
11	Mon	6	1 12	25 99	—29
12	Tues	7	2 13		1
13 (Kumbha—Māśi, Śukla)	Wed	8	3 17	26 05	2
14	Thur	9	4 22	27 12	3
15	Fri	10	5 29	1 22	4
16	Sat	11	6 37 (Śukla)	2 32	5
17	Sun	12	7 45	3 43	6
18	Mon.	13	8 54	4 53	7
19	Tues	14	9 62	5 63	8
20	Wed	15	10 69	6 73	9
21	Thur	16	11 74	7 79	10 (H 977 Ramazān)
22	Fri	17	12 77	8 84	11
23	Sat	18	13 77 (Phālguna)	9 86	12
24	Sun	19	14 76	10 87	13
25	Mon	○ 20	P 73	11 86	14
26	Tues	21	1 68	12 83	15
27	Wed	22	2 61	13 79	16
28	Thur	23	3 58	14 73	17
29	Fri	24	4 44 (Bahula)	15 66	18
—30	Sat	25	5 34	16 60	19
1	Sun	26	6 24	17 53	20
2	Mon	27	7 14	18 46	21
3	Tues.	28	8 04 9 95	19 ·40	22

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March				
4	Wed	1	10 87	20 34	23
5	Thur	2	11 81	21 31	24
6	Fri	3	12 76	22 28	25
7	Sat	4	13 74	23 27	26
8	Sun	5	14 72	24 28	27
9	Mon	6	—A 74	25 31	28
10	Tues	7	1 77	26 36	29
11	Wed	8	2 82	27 44	—30
12 (Mīna—Panguni, Śukla)	Thur	9	3 88	1 52	1
13	Fri	10	4 96	2 62	2
14	Sat	11		3 73	3
15	Sun	12	5 05 (Śukla)	4 88	4
16	Mon	13	6 13	5 94	5
17	Tues	14	7 21		6
18	Wed	15	8 27	6 03	7
19	Thur	16	9 32	7 10	8
20	Fri	17	10 35	8 15	9
21	Sat	18	11 35	9 18	10
22	Sun	19	12 34 (Chaitra)	10 20	11
23	Mon.	20	13 31	11 19	12
24	Tues	21	14 26	12 16	13 (H 977 Shawwal)
25	Wed	22	P 19	13 12	14
26	Thur	23	1 11	14 06	15
27	Fri	24	2 01 3 91	15 01 16 94	16
28	Sat	25	4 81	17 87	17
29	Sun	26	5 71	18 80	18
—30	Mon	27	6 61	19 74	19
1	Tues	28	7 52 (Bahula)	20 68	20
2	Wed	29	8 44	21 64	21
3	Thur.	30	9 37	22 61	22
4	Fri	31	10 32	23 59	23
	April				
5	Sat	1	11 29	24 60	24
6	Sun	2	12 27	25 62	25
7	Mon	3	13 29	26 68	26
8	Tues	4	14 32	27 74	27
9	Wed	5	—A 37	1 82	28
10	Thur	6	1 43	2 92	—29
11 (Mēsha—Chittirai, Pramoda)	Fri	7	2 51		1
12	Sat	8	3 59	3 03	2
13	Sun	9	4 67	4 14	3
14	Mon	10	5 75	5 24	4
15	Tues.	11	6 81 (Śukla)	6 33	5
16	Wed	12	7 86	7 41	6
17	Thur	13	8 89	8 46	7
18	Fri	14	9 90	9 51	8
19	Sat	15	10 88	10 52	9
20	Sun	16	11 84	11 52	10
21	Mon	17	12 79 (Vaiśākha)	12 49	11 (H 977 Zi-l ka'da)
22	Tues	18	13 72	13 45	12
23	Wed	19	14 ·64	14 41	13
24	Thur	20	P 54	15 35	14
25	Fri	21	1 44	16 28	15
26	Sat	22	2 34	17 21	16
27	Sun	23	3 24	18 14	17
28	Mon	24	4 14	19 07	18
29	Tues	25	5 04 6 96	20 02 21 97	19
30	Wed	26	7 89	22 94	20
—31	Thur	27	8 84 (Bahula)	23 92	21
1	Fri	28	9 81	24 93	22
2	Sat	29	10 80	25 95	23
3	Sun	30	11 81	26 99	24

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.				
4	Mon	1	12 88		25
5	Tues.	2	13 88	27 05	26
6	Wed	3	14 94	1 13	27
7	Thur	4		2 22	28
8	Fri	5	—A 02	3 33	29
9	Sat	6	1 11	4 44	—30
10	Sun	7	2 19	5 54	1
11 (Vrishabha—Vaigāśi, Pramoda)	Mon	8	3 27	6 64	2
12	Tues	9	4 33	7 71	3
13	Wed	10	5 37 (Śukla)	8 78	4
14	Thur	11	6 39	9 82	5
15	Fri	12	7 40	10 84	6
16	Sat	13	8 38	11 84	7
17	Sun	14	9 35	12 82	8
18	Mon	15	10 29	13 78	9
19	Tues	16	11 22	14 75	10
20	Wed	17	12 14	15 69	11
21	Thur	18	13 04 14 94	16 62	12 (H 977 Zi-l-hijja)
22	Fri	19	P 84 (Jyeshtha)	17 55	13
23	Sat	20	1 74	18 48	14
24	Sun	21	2 64	19 42	15
25	Mon	22	3 54	20 36	16
26	Tues	23	4 46	21 ·31	17
27	Wed	24	5 39	22 27	18
28	Thur.	25	6 34	23 24	19
29	Fri	26	7 30	24 25	20
30	Sat	27	8 29 (Bahula)	25 26	21
—31	Sun	28	9 30	26 30	22
1	Mon	29	10 32	27 35	23
2	Tues	30	11 37	1 43	24
3	Wed	31	12 44	2 ·53	25
	June				
4	Thur.	1	13 52	3 68	26
5	Fri	2	14 60	4 74	27
6	Sat	3	—A 68	5 84	28
7	Sun	4	1 75	6 94	—29
8	Mon	5	2 81		1
9	Tues	6	3 86	7 03	2
10 (Mithuna—Āni, Pramoda)	Wed	7	4 89	8 09	3
11	Thur	8	5 88	9 14	4
12	Fri	9	6 86 (Śukla)	10 16	5
13	Sat	10	7 83	11 17	6
14	Sun	11	8 77	12 15	7
15	Mon	12	9 70	13 13	8
16	Tues	13	10 62	14 08	9
17	Wed	14	11 52 (Āshādha)	15 02 16 ·96	10 (H 978 Muharram)
18	Thur	15	12 42	17 89	11
19	Fri	16	13 31	18 83	12
20	Sat	17	14 21	19 76	13
21	Sun	18	P 11	20 69	14
22	Mon	19	1 02 2 94	21 64	15
23	Tues.	20	3 87	22 60	16
24	Wed.	21	4 81	23 58	17
25	Thur	22	5 78 (Bahula)	24 57	18
26	Fri	23	6 76	25 58	19
27	Sat	24	7 77	26 62	20
28	Sun	25	8 80	27 66	21
29	Mon	26	9 85	1 78	22
30	Tues	27	10 91	2 88	23
31	Wed.	28	11 99	3 ·93	24
—32	Thur	29			25
1	Fri	30	12 08	4 03	26

Naksh:—1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5. Mrig. 6. Ardrā. 7. Punar. 8. Push. 9. Aślesh. 10. Magh. 11. P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad. 27. Rev.

A.D. 1570 **Kollam 746,** { **N. Malabar—Sep.** / **S. Malabar—Aug.** } Commences **Hijra 978.** Commences **June 5.** **Vikrama 1627.** **Bengal San. 976** **(N. Cycle) Bahudhānya.**

A—Amāvāsyā. P—Paurṇimā.

SOLAR reckoning | LUNAR reckoning

July. — *Pramoda* **Karkataka—Ādi**; *Sukla*, **Śrāvaṇa**, *Bahula*; *H 978 Śafar*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat	1	13	16	5	14	27
3	SUN	2	14	23	6	24	28
4	Mon	3	—A	29	7	34	29
5	Tues	4	1	33	8	40	—30
6	Wed	5	2	36	9	45	1
7	Thur	6	3	36	10	48	2
8	Fri	7	4	34	11	49	3
9	Sat	8	5	30	12	49	4
10	SUN	9	6	24	13	46	5
11	Mon	10	7	17	14	41	6
12	Tues	11	8	09	15	36	7
13	Wed	12	9 / 10	00 / ·90	16	30	8
14	Thur	13	11	80	17	24	9
15	Fri	14	12	70	18	17	10
16	Sat	15	13	60	19	10	11
17	SUN	16	14	50	20 / 21	08 / 97	12
18	Mon	17	P	42	22	·94	13
19	Tues	18	1	35	23	91	14
20	Wed	19	2	30	24	·89	15
21	Thur	20	3	27	25	90	16
22	Fri	21	4	25	26	92	17
23	Sat	22	5	26	27	97	18
24	SUN	23	6	28			19
25	Mon	24	7	33	1	05	20
26	Tues	25	8	40	2	13	21
27	Wed	26	9	48	3	23	22
28	Thur	27	10	56	4	38	23
29	Fri	28	11	64	5	44	24
30	Sat	29	12	72	6	55	25
31	SUN	30	13	78	7	64	26
—32	Mon	31	14	88	8	71	27

Aug — *Pramoda* **Siṁha—Āvaṇi**; *Sukla*, **Adhika Bhādrapada**, *Bahula*; *H 978 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Tues	1	—A	85	9	77	28
2	Wed	2	1	85	10	80	—29
3	Thur	3	2	84	11	82	1
4	Fri	4	3	80	12	81	2
5	Sat	5	4	74	13	·79	3
6	SUN	6	5	67	14	·75	4
7	Mon	7	6	59	15	69	5
8	Tues	8	7	50	16	64	6
9	Wed	9	8	40	17	57	7
10	Thur	10	9	29	18	50	8
11	Fri	11	10	19	19	43	9
12	Sat	12	11	10	20	37	10
13	SUN	13	12 / 13	01 / 93	21	·31	11
14	Mon	14	14	86	22	27	12
15	Tues	○15	P	80	23	24	13
16	Wed	16	1	77	24	22	14
17	Thur	17	2	75	25	22	15
18	Fri	18	3	77	26	24	16
19	Sat	19	4	80	27	29	17
20	SUN	20	5	·85	1	35	18
21	Mon	21	6	91	2	43	19
22	Tues	22	7	99	3	53	20
23	Wed	23			4	·63	21
24	Thur	24	8	07	5	75	22
25	Fri	25	9	15	6	85	23
26	Sat	26	10	23	7	94	24
27	SUN	27	11	29			25
28	Mon.	28	12	34	8	02	26
29	Tues	29	13	37	9	·08	27
30	Wed	30	14	38	10	13	28
—31	Thur	31	—A	36	11	14	29

Sep — *Pramoda* **Kanyā—Puraṭṭāsi**; *Sukla*, **Nija Bhādrapada**, *Bahula*; *H 978 Rabi ul akhir*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Fri	1	1	32	12	14	—30
2	Sat	2	2	27	13	12	1
3	SUN	3	3	20	14	08	2
4	Mon	4	4	12	15 / 16	·04 / 98	3
5	Tues	5	5 / 6	08 / 98	17	91	4
6	Wed	6	7	83	18	84	5
7	Thur	7	8	73	19	77	6
8	Fri.	8	9	68	20	70	7
9	Sat	9	10	54	21	65	8
10	SUN	10	11	46	22	60	9
11	Mon	11	12	39	23	56	10
12	Tues	12	13	34	24	54	11
13	Wed	13	14	31	25	54	12
14	Thur	14	P	30	26	56	13
15	Fri	15	1	31	27	60	14
16	Sat	16	2	33	1	66	15
17	SUN	17	3	38	2	73	16
18	Mon	18	4	45	3	83	17
19	Tues	19	5	53	4	91	18
20	Wed	20	6	62			19
21	Thur	21	7	71	5	04	20
22	Fri	22	8	79	6	15	21
23	Sat	23	9	85	7	24	22
24	SUN	24	10	89	8	33	23
25	Mon	25	11	92	9	40	24
26	Tues.	26	12	94	10	44	25
27	Wed	27	13	92	11	46	26
28	Thur	28	14	89	12	46	27
29	Fri	29	—A	88	13	45	28
—30	Sat	30	1	76	14	41	—29

Oct — *Pramoda* **Tulā—Aippaśi**; *Sukla*, **Āśvina**, *Bahula*; *H 978 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	SUN	1	2	68	15	38	1
2	Mon	2	3	59	16	32	2
3	Tues	3	4	50	17	25	3
4	Wed	4	5	40	18	18	4
5	Thur	5	6	30	19	11	5
6	Fri	6	7	20	20 / 21	·05 / 99	6
7	Sat	7	8	11	22	94	7
8	SUN	8	9 / 10	08 / 97	23	89	8
9	Mon	9	11	·92	24	87	9
10	Tues	10	12	89	25	87	10
11	Wed	11	13	88	26	88	11
12	Thur	12	14	89	27	91	12
13	Fri	13	P	92	1	·97	13
14	Sat	14	1	97			14
15	SUN	15			2	04	15
16	Mon	16	2	04	3	14	16
17	Tues	17	3	12	4	24	17
18	Wed	18	4	21	5	34	18
19	Thur	19	5	30	6	45	19
20	Fri	20	6	38	7	55	20
21	Sat	21	7	45	8	64	21
22	SUN	22	8	50	9	71	22
23	Mon	23	9	53	10	75	23
24	Tues.	24	10	53	11	78	24
25	Wed	25	11	51	12	79	25
26	Thur	26	12	48	13	77	26
27	Fri	27	13	43	14	75	27
28	Sat	28	14	37	15	71	28
29	SUN	29	—A	29	16	·65	29
—30	Mon	30	1	20	17	59	—30
1	Tues	31	2	10	18	·52	1

Nov. — *Pramoda* **Vriśchika—Kārttigai**; *Sukla*, **Kārttika**, *Bahula*; *H 978 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Wed	1	3 / 4	00 / 90	19	46	2
3	Thur	2	5	80	20	39	3
4	Fri	3	6	72	21	32	4
5	Sat	4	7	65	22	27	5
6	SUN	5	8	59	23	22	6
7	Mon.	6	9	53	24	20	7
8	Tues	7	10	50	25	19	*8
9	Wed	8	11	50	26	20	9
10	Thur	9	12	51	27	28	10
11	Fri	10	13	55	1	27	11
12	Sat	11	14	60	2	·35	12
13	SUN	12	P	68	3	44	13
14	Mon	13	1	76	4	53	14
15	Tues	14	2	84	5	64	15
16	Wed	15	3	92	6	75	16
17	Thur	16			7	85	17
18	Fri	17	4	00	8	94	18
19	Sat.	18	5	07			19
20	SUN	19	6	12	9	02	20
21	Mon	20	7	15	10	07	21
22	Tues	21	8	15	11	10	22
23	Wed	22	9	15	12	11	23
24	Thur	23	10	11	13	·11	24
25	Fri	24	11	·06	14	08	25
26	Sat.	25	12 / 13	·00 / 92	15 / 16	04 / 99	26
27	SUN	26	14	83	17	·93	27
28	Mon	27	—A	78	18	·87	28
—29	Tues	28	1	63	19	80	—29
1	Wed	29	2	58	20	73	1
2	Thur	30	3	43	21	66	2

Dec — *Pramoda* **Dhanus—Mārgali**; *Sukla*, **Mārgaśirsha**, *Bahula*; *H 978 Rajab*

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
3	Fri	1	4	35	22	60	3
4	Sat	2	5	28	23	57	4
5	SUN	3	6	22	24	53	5
6	Mon	4	7	18	25	52	6
7	Tues	5	8	15	26	52	7
8	Wed	6	9	·13	27	54	8
9	Thur	7	10	·15	1	58	9
10	Fri	8	11	19	2	66	10
11	Sat	9	12	24	3	74	11
12	SUN	10	13	31	4	83	12
13	Mon	11	14	39	5	94	13
14	Tues	12	P	48			14
15	Wed.	13	1	57	6	04	15
16	Thur	14	2	65	7	16	16
17	Fri	15	3	72	8	25	17
18	Sat	16	4	77	9	32	18
19	SUN	17	5	·80	10	38	19
20	Mon	18	6	80	11	42	20
21	Tues	19	7	79	12	·44	21
22	Wed	20	8	76	13	44	22
23	Thur	21	9	71	14	41	23
24	Fri	22	10	64	15	38	24
25	Sat	23	11	56	16	32	25
26	SUN	24	12	48	17	27	26
27	Mon	25	13	38	18	21	27
28	Tues	26	14	28	19	14	28
29	Wed	27	—A	18	20	07	29
—30	Thur	28	1	·09	21 / 22	00 / 95	—30
1	Fri	29	2 / 3	00 / 93	23	·90	1
2	Sat	30	4	87	24	86	2
3	SUN	31	5	82	25	84	3

13. Hasta. 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh. 19. Mūla 20 P Ash 21 U. Ash 22. Śrav 23 Dhani. 24 Śatab.

A D. 1571. Solar Eclipse ● Lunar Eclipse ○

Mésha Sankrānti. (Commencement of Indian Sidereal year.) (Surya Sid.) March 28 49. (Arya Sid.) March 28·41. **Śaka 1493.** **Kaliyuga 4672.** (S. Cycle) Prajāpati

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Solar: *Pramoda* **Makara—Tai**; Lunar: **Pausha** (*Sukla*, *Bahula*); Muhammadan: *H 978 Sha'bān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Mon	1	6	79	26	84	4
5	Tues	2	7	78	27	86	5
6	Wed	3	8	80	1	90	6
7	Thur	4	9	83	2	96	7
8	Fri	5	10	89			8
9	Sat	6	11	96	3	04	9
10	Sun	7			4	13	10
11	Mon	8	12	04	5	24	11
12	Tues	9	13	12	6	35	12
13	Wed	10	14	21	7	46	13
14	Thur	11	P	29	8	55	14
15	Fri	12	1	36	9	63	15
16	Sat	13	2	41	10	69	16
17	Sun	14	3	44	11	74	17
18	Mon	15	4	45	12	76	18
19	Tues	16	5	43	13	76	19
20	Wed	17	6	40	14	74	20
21	Thur	18	7	35	15	71	21
22	Fri	19	8	28	16	67	22
23	Sat	20	9	20	17	61	23
24	Sun	21	10	11	18	54	24
25	Mon	22	11 / 12	02 / 92	19	47	25
26	Tues	23	13	82	20	40	26
27	Wed	24	14	72	21	34	27
28	Thur	25	—A	64	22	28	28
—29	Fri	26	1	57	23	28	—29
1	Sat	27	2	50	24	19	1
2	Sun	28	3	45	25	17	2
3	Mon	29	4	42	26	16	3
4	Tues.	30	5	41	27	18	4
5	Wed	31	6	43	1	22	5

Feb — Solar: *Pramoda* **Kumbha—Māśi**; Lunar: **Māgha** (*Sukla*, *Bahula*); Muhammadan: *H 978 Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
6	Thur	1	7	46	2	27	6
7	Fri	2	8	51	3	34	7
8	Sat	3	9	58	4	43	8
9	Sun	4	10	67	5	54	9
10	Mon	5	11	76	6	65	10
11	Tues	6	12	85	7	76	11
12	Wed.	7	13	92	8	85	12
13	Thur	8	14	98	9	94	13
14	Fri	9					14
15	Sat	10	P	03	10	01	15
16	Sun	11	1	00	11	06	16
17	Mon.	12	2	07	12	08	17
18	Tues	13	3	05	13	09	18
19	Wed	14	4 / 5	02 / 97	14	07	19
20	Thur	15	6	90	15	05	20
21	Fri	16	7	82	16 / 17	00 / 95	21
22	Sat	17	8	73	18	88	22
23	Sun	18	9	63	19	81	23
24	Mon	19	10	53	20	74	24
25	Tues	20	11	43	21	68	25
26	Wed.	21	12	33	22	62	26
27	Thur	22	13	25	23	56	27
28	Fri	23	14	17	24	52	28
29	Sat	24	—A	11	25	49	29
—30	Sun	25	1	06	26	49	—30
1	Mon	26	2	03	27	50	1
2	Tues	27	3	02	1	53	2
3	Wed	28	4	03	2	58	3

March — Solar: *Pramoda* **Mīna—Panguni**; Lunar: **Phālguna** (*Sukla*, *Bahula*); Muhammadan: *H 978 Shawwāl*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	5	07	3	65	4
5	Fri	2	6	12	4	74	5
6	Sat	3	7	18	5	84	6
7	Sun	4	8	26	6	95	7
8	Mon	5	9	35			8
9	Tues	6	10	44	7	05	9
10	Wed	7	11	52	8	15	10
11	Thur	8	12	59	9	25	11
12	Fri	9	13	63	10	32	12
13	Sat	10	14	65	11	37	13
14	Sun	11	P	66	12	40	14
15	Mon	12	1	64	13	41	15
16	Tues	13	2	61	14	40	16
17	Wed	14	3	55	15	38	17
18	Thur	15	4	48	16	34	18
19	Fri	16	5	40	17	28	19
20	Sat	17	6	31	18	22	20
21	Sun	18	7	21	19	15	21
22	Mon	19	8	11	20	09	22
23	Tues	20	9 / 10	01 / 91	21 / 22	02 / 96	23
24	Wed	21	11	82	23	90	24
25	Thur	22	12	74	24	85	25
26	Fri	23	13	68	25	83	26
27	Sat	24	14	63	26	81	27
28	Sun	25	—A	60	27	82	28
29	Mon	26	1	59	1	84	—29
—30	Tues	27	2	59	2	89	1
1	Wed	28	3	63	3	96	2
2	Thur	29	4	69			3
3	Fri	30	5	76	4	04	4
4	Sat	31	6	83	5	14	5

April — Solar: *Prajāpati* **Mēsha—Chittrai**; Lunar: **Chaitra** (*Sukla*, *Bahula*); Muhammadan: *H 978 Zi-l-ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sun	1	7	91	6	25	6
6	Mon	2			7	35	7
7	Tues	3	8	00	8	46	8
8	Wed	4	9	08	9	55	9
9	Thur	5	10	14	10	63	10
10	Fri	6	11	18	11	68	11
11	Sat	7	12	21	12	72	12
12	Sun	8	13	21	13	73	13
13	Mon	9	14	19	14	74	14
14	Tues.	10	P	15	15	71	15
15	Wed	11	1	09	16	67	16
16	Thur	12	2 / 3	02 / 94	17	62	17
17	Fri	13	4	85	18	56	18
18	Sat	14	5	75	19	50	19
19	Sun	15	6	65	20	43	20
20	Mon	16	7	54	21	36	21
21	Tues	17	8	44	22	29	22
22	Wed	18	9	35	23	23	23
23	Thur	19	10	27	24	19	24
24	Fri	20	11	21	25	16	25
25	Sat	21	12	16	26	14	26
26	Sun	22	13	13	27	14	27
27	Mon	23	14	11	1	16	28
28	Tues	24	—A	12	2	21	29
29	Wed.	25	1	16	3	27	—30
30	Thur	26	2	21	4	35	1
—31	Fri	27	3	27	5	44	2
1	Sat	28	4	35	6	54	3
2	Sun	29	5	44	7	65	4
3	Mon	30	6	52	8	76	5

May — Solar: *Prajāpati* **Vrshabha—Vaigāsi**; Lunar: **Vaiśākha** (*Sukla*, *Bahula*); Muhammadan: *H 978 Zi-l-hijja*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Tues.	1	7	59	9	86	6
5	Wed	2	8	65	10	93	7
6	Thur	3	9	69	11	99	8
7	Fri	4	10	72			9
8	Sat	5	11	72	12	03	10
9	Sun	6	12	71	13	06	11
10	Mon	7	13	67	14	06	12
11	Tues	8	14	61	15	04	13
12	Wed	9	P	54	16 / 17	00 / 96	14
13	Thur	10	1	45	18	91	15
14	Fri	11	2	35	19	84	16
15	Sat	12	3	25	20	77	17
16	Sun	13	4	15	21	70	18
17	Mon	14	5 / 6	05 / 95	22	63	19
18	Tues	15	7	86	23	58	20
19	Wed	16	8	77	24	53	21
20	Thur	17	9	70	25	49	22
21	Fri	18	10	65	26	46	23
22	Sat	19	11	63	27	46	24
23	Sun	20	12	61	1	48	25
24	Mon	21	13	62	2	52	26
25	Tues	22	14	65	3	57	27
26	Wed	23	—A	70	4	65	28
27	Thur	24	1	77	5	74	29
28	Fri	25	2	85	6	84	—30
29	Sat	26	3	93	7	96	1
30	Sun	27					2
31	Mon	28	4	01	8	06	3
—32	Tues	29	5	09	9	16	4
1	Wed	30	6	15	10	24	5
2	Thur	31	7	19	11	30	6

June — Solar: *Prajāpati* **Mithuna—Āni**; Lunar: **Jyeshtha** (*Bahula*), **Āsh.** (*Sukla*); Muhammadan: *H 979 Muharram*, *H 979 Safar*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	8	21	12	86	7
4	Sat	2	9	20	13	88	8
5	Sun	3	10	19	14	88	9
6	Mon	4	11	15	15	37	10
7	Tues	5	12	10	16	34	11
8	Wed	6	13 / 14	03 / 94	17	80	12
9	Thur	7	P	84	18	24	13
10	Fri	8	1	74	19	18	14
11	Sat	9	2	64	20	11	15
12	Sun	10	3	53	21 / 22	04 / 98	16
13	Mon	11	4	43	23	91	17
14	Tues	12	5	84	24	86	18
15	Wed	13	6	26	25	82	19
16	Thur	14	7	19	26	79	20
17	Fri	15	8	14	27	78	21
18	Sat	16	9	11	1	80	22
19	Sun	17	10	09	2	83	23
20	Mon	18	11	10	3	88	24
21	Tues.	19	12	13	4	95	25
22	Wed	20	13	18			26
23	Thur	21	14	24	5	04	27
24	Fri	22	—A	32	6	15	28
25	Sat	23	1	41	7	26	29
26	Sun	24	2	49	8	36	—30
27	Mon	25	3	56	9	46	1
28	Tues	26	4	62	10	55	2
29	Wed	27	5	66	11	62	3
30	Thur.	28	6	68	12	67	4
—31	Fri	29	7	69	13	70	5
1	Sat	30	8	67	14	71	6

Naksh.—1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi. 5 Mṛig 6 Ardrā. 7 Punar. 8. Push 9 Aślesh. 10 Magh. 11. P Phal. 12. U. Phal 25 P Bhad 26 U Bhad. 27 Rev.

A.D. 1571.
A—Amāvāsyā.
P—Paurnimā.

Kollam 747, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.**

Hijra 979. Commences **May 26**

Vikrama 1628
Bengal San. 977
(N. Cycle) Pramāthin.

Solar: Prajāpati, Karkaṭaka—Ādi; Lunar: Āshāḍha, Bahula, Śukla; Muhammadan: H 979 Ṣafar

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending (LUNAR reckoning)	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Sun	1	9	63	15	·70	7
3	Mon	2	10	57	16	68	8
4	Tues	3	11	50	17	63	9
5	Wed	4	12	41	18	58	10
6	Thur	5	13	31	19	51	11
7	Fri	6	14	21	20	44	12
8	Sat	7	P	11	21	37	13
9	Sun	8	1 2	01 ·91	22	31	14
10	Mon	9	3	82	23	25	15
11	Tues	10	4	78	24	19	16
12	Wed	11	5	66	25	15	17
13	Thur	12	6	62	26	12	18
14	Fri	13	7	59	27	11	19
15	Sat	14	8	57	1	12	20
16	Sun	15	9	58	2	14	21
17	Mon	16	10	62	3	19	22
18	Tues	17	11	66	4	26	23
19	Wed	18	12	73	5	35	24
20	Thur	19	13	81	6	45	25
21	Fri	20	14	89	7	55	26
22	Sat ●	21	A	97	8	66	27
23	Sun	22			9	76	28
24	Mon	23	1	05	10	86	29
25	Tues	24	2	11	11	98	1
26	Wed	25	3	15	12	99	2
27	Thur	26	4	16			3
28	Fri	27	5	17	13	02	4
29	Sat	28	6	15	14	03	5
30	Sun	29	7	12	15	03	6
31	Mon	30	8 9	06 99	16 17	01 97	7
32	Tues	31	10	90	18	91	8

Solar: Prajāpati, Siṃha—Āvaṇi; Lunar: Śrāvaṇa, Bahula, Śukla, Bhād.; Muhammadan: H 979 Rabī-ul awwal, H 979 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
1	Wed	1	11	80	19	85	9
2	Thur	2	12	70	20	78	10
3	Fri	3	13	60	21	72	11
4	Sat	4	14	50	22	65	12
5	Sun ○	5	P	40	23	59	13
6	Mon	6	1	31	24	53	14
7	Tues	7	2	23	25	48	15
8	Wed	8	3	16	26	46	16
9	Thur	9	4	11	27	44	17
10	Fri	10	5	08	1	44	18
11	Sat	11	6	07	2	46	19
12	Sun	12	7	·08	3	50	20
13	Mon	13	8	12	4	57	21
14	Tues	14	9	17	5	65	22
15	Wed	15	10	23	6	75	23
16	Thur	16	11	31	7	85	24
17	Fri	17	12	39	8	96	25
18	Sat	18	13	47			26
19	Sun	19	14	55	9	07	27
20	Mon	20	A	62	10	16	28
21	Tues.	21	1	66	11	24	29
22	Wed	22	2	69	12	30	30
23	Thur	23	3	69	13	34	1
24	Fri	24	4	66	14	35	2
25	Sat	25	5	62	15	36	3
26	Sun	26	6	57	16	34	4
27	Mon	27	7	50	17	30	5
28	Tues	28	8	42	18	25	6
29	Wed	29	9	33	19	19	7
30	Thur	30	10	23	20	13	8
31	Fri	31	11	13	21 22	06 99	9

Solar: Prajāpati, Kanyā—Puraṭṭāśi; Lunar: Bhādrapada, Bahula, Śukla; Muhammadan: H 979 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
1	Sat	1	12 13	03 98	23	92	10
2	Sun	2	14	84	24	86	11
3	Mon	3	P	76	25	82	12
4	Tues	4	1	69	26	78	13
5	Wed.	5	2	64	27	76	14
6	Thur	6	3	62	1	76	15
7	Fri	7	4	60	2	77	16
8	Sat	8	5	·61	3	82	17
9	Sun	9	6	65	4	88	18
10	Mon	10	7	70	5	95	19
11	Tues	11	8	77			20
12	Wed	12	9	85	6	05	21
13	Thur	13	10	94	7	15	22
14	Fri	14			8	26	23
15	Sat	15	11	02	9	37	24
16	Sun	16	12	09	10	47	25
17	Mon	17	13	15	11	55	26
18	Tues	18	14	20	12	61	27
19	Wed	19	A	23	13	65	28
20	Thur	20	1	23	14	68	29
21	Fri	21	2	·22	15	68	1
22	Sat	22	3	18	16	67	2
23	Sun	23	4	12	17	63	3
24	Mon	24	5 6	05 97	18	59	4
25	Tues	25	7	88	19	54	5
26	Wed.	26	8	79	20	47	6
27	Thur	27	9	69	21	40	7
28	Fri	28	10	59	22	33	8
29	Sat	29	11	49	23	26	9
30	Sun	30	12	40	24	21	10

Solar: Prajāpati, Tulā—Aippaśi; Lunar: Āśvina, Bahula, Śukla; Muhammadan: H 979 Jamāda'l awwal, H 979 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
1	Mon	1	13	32	25	15	11
2	Tues	2	14	26	26	11	12
3	Wed	3	P	22	27	09	13
4	Thur	4	1	19	1	08	14
5	Fri	5	2	17	2	10	15
6	Sat	6	3	19	3	13	16
7	Sun	7	4	22	4	19	17
8	Mon	8	5	28	5	26	18
9	Tues	9	6	35	6	35	19
10	Wed	10	7	43	7	45	20
11	Thur	11	8	52	8	56	21
12	Fri	12	9	60	9	67	22
13	Sat	13	10	68	10	77	23
14	Sun	14	11	74	11	85	24
15	Mon	15	12	79	12	92	25
16	Tues	16	13	82	13	98	26
17	Wed	17	14	·82			27
18	Thur	18	A	81	14	00	28
19	Fri	19	1	77	15 16	01 99	29
20	Sat	20	2	72	17	96	30
21	Sun	21	3	65	18	93	1
22	Mon	22	4	57	19	·87	2
23	Tues	23	5	48	20	81	3
24	Wed	24	6	38	21	74	4
25	Thur	25	7	28	22	67	5
26	Fri	26	8	18	23	61	6
27	Sat	27	9	09	24	54	7
28	Sun	28	10 11	00 93	25	49	8
29	Mon	29	12	86	26	44	9
30	Tues	30	13	81	27	41	10
1	Wed	31	14	79	1	41	11

Solar: Prajāpati, Vṛśchika—Kārttigai; Lunar: Kārttika, Bahula, Śukla; Muhammadan: H 979 Jamāda'l ākhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	Thur	1	P	78	2	42	12
3	Fri	2	1	80	3	45	13
4	Sat	3	2	83	4	49	14
5	Sun	4	3	89	5	·56	15
6	Mon	5	4	96	6	65	16
7	Tues	6			7	76	17
8	Wed	7	5	·04	8	86	18
9	Thur	8	6	13	9	97	19
10	Fri	9	7	22			20
11	Sat	10	8	30	10	07	21
12	Sun	11	9	36	11	16	22
13	Mon	12	10	41	12	24	23
14	Tues	13	11	44	13	29	24
15	Wed	14	12	45	14	32	25
16	Thur	15	13	43	15	33	26
17	Fri	16	14	40	16	32	27
18	Sat	17	A	35	17	30	28
19	Sun	18	1	28	18	26	29
20	Mon	19	2	20	19	21	1
21	Tues	20	3	11	20	15	2
22	Wed	21	4 5	01 ·91	21	·08	3
23	Thur	22	6	81	22 23	02 95	4
24	Fri	23	7	72	24	88	5
25	Sat	24	8	63	25	82	6
26	Sun	25	9	56	26	78	7
27	Mon	26	10	50	27	74	8
28	Tues	27	11	46	1	74	9
29	Wed	28	12	43	2	74	10
30	Thur	29	13	42	3	76	11
1	Fri	30	14	43	4	80	12

Solar: Prajāpati, Dhanus—Mārgaḻi; Lunar: Mārgaśīrsha, Bahula, Śukla, Pausha; Muhammadan: H 979 Rajab, H 979 Sha'bān

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec						
2	Sat	1	P	47	5	87	13
3	Sun	2	1	53	6	96	14
4	Mon	3	2	60			15
5	Tues	4	3	68	7	05	16
6	Wed	5	4	77	8	16	17
7	Thur	6	5	86	9	27	18
8	Fri	7	6	94	10	37	19
9	Sat	8			11	47	20
10	Sun	9	7	00	12	54	21
11	Mon	10	8	05	13	60	22
12	Tues	11	9	07	14	64	23
13	Wed	12	10	09	15	65	24
14	Thur	13	11	07	16	66	25
15	Fri	14	12 13	04 98	17	63	26
16	Sat	15	14	91	18	60	27
17	Sun	16	A	83	19	54	28
18	Mon	17	1	75	20	48	29
19	Tues	18	2	66	21	43	30
20	Wed	19	3	56	22	36	1
21	Thur	20	4	46	23	28	2
22	Fri	21	5	37	24	22	3
23	Sat	22	6	28	25	16	4
24	Sun	23	7	20	26	11	5
25	Mon	24	8	14	27	08	6
26	Tues	25	9	10	1	06	7
27	Wed	26	10	07	2	06	8
28	Thur	27	11	07	3	08	9
29	Fri	28	12	08	4	11	10
1	Sat	29	13	12	5	18	11
2	Sun	30	14	18	6	26	12
3	Mon	31	P	25	7	35	13

13, Hasta. 14. Chit 15. Svāti. 16. Viśāk. 17. Anur. 18 Jyesh. 19 Mūla. 20 P Ash 21 U. Ash 22. Śrav 23 Dhani 24. Śatab.

A.D. 1572
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·75
(Arya Sid.) March 27·67

Śaka 1494.

Kaliyuga 4673.
(S. Cycle) Angiras.

Prajāpati **Makara—Tai** · **Pausha** · *Bahula* · *Sukla* · **Māgha** · *H 979 Sha'bān*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
4	Tues 1	1 33	8 46	14
5	Wed 2	2 41	9 56	15
6	Thur 3	3 51	10 68	16
7	Fri 4	4 59	11 77	17
8	Sat 5	5 65	12 85	18
9	SUN 6	6 70	13 91	19
10	Mon 7	7 73	14 95	20
11	Tues 8	8 73	15 98	21
12	Wed 9	9 71	16 98	22
13	Thur. 10	10 68	17 96	23
14	Fri 11	11 63	18 93	24
15	Sat 12	12 56	19 88	25
16	SUN 13	13 48	20 82	26
17	Mon 14	14 40	21 76	27
18	Tues ● 15	—A 30	22 69	28
19	Wed 16	1 20	23 62	—29
20	Thur 17	2 10	24 55	1
21	Fri 18	{ 3 00 4 92	25 19	2
22	Sat 19	5 85	26 45	3
23	SUN 20	6 79	27 41	4
24	Mon 21	7 74	1 39	5
25	Tues 22	8 71	2 33	6
26	Wed 23	9 70	3 39	7
27	Thur 24	10 72	4 44	8
28	Fri 25	11 76	5 49	9
29	Sat 26	12 81	6 56	10
—30	SUN 27	13 88	7 65	11
1	Mon 28	14 96	8 75	12
2	Tues 29		9 87	13
3	Wed. 30	P 05	10 98	14
4	Thur 31	1 14		15

Prajāpati **Kumbha—Māsi** · *Bahula* · *Sukla* · **Phālguna** · *H 979 Ramazān* · *H 979 Shauwāl*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
5	Fri 1	2 22	11 07	16
6	Sat 2	3 28	12 16	17
7	SUN 3	4 33	13 22	18
8	Mon 4	5 36	14 27	19
9	Tues. 5	6 36	15 30	20
10	Wed 6	7 35	16 31	21
11	Thur 7	8 31	17 29	22
12	Fri 8	9 25	18 26	23
13	Sat 9	10 18	19 21	24
14	SUN 10	11 10	20 17	25
15	Mon 11	{ 12 01 13 91	21 10	26
16	Tues 12	14 81	22 03 23 96 }	27
17	Wed 13	—A 71	24 89	28
18	Thur 14	1 61	25 84	29
19	Fri 15	2 53	26 78	—30
20	Sat 16	3 46	27 74	1
21	SUN 17	4 40	1 71	2
22	Mon 18	5 36	2 70	3
23	Tues 19	6 33	3 72	4
24	Wed 20	7 31	4 75	5
25	Thur 21	8 33	5 80	6
26	Fri 22	9 37	6 87	7
27	Sat 23	10 42	7 95	8
28	SUN 24	11 49		9
—29	Mon 25	12 57	8 06	10
1	Tues 26	13 67	9 17	11
2	Wed 27	14 75	10 27	12
3	Thur 28	P 82	11 37	13
4	Fri 29	1 88	12 46	14

Prajāpati **Mīna—Panguni** · **Phāl.** · *Bahula* · *Sukla* · **Chaitra** · *H 979 Shauwāl* · *H 979 Zī-l ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
5	Sat 1	2 92	13 53	15
6	SUN 2	3 95	14 59	16
7	Mon 3	4 95	15 62	17
8	Tues 4	5 94	16 63	18
9	Wed 5	6 91	17 62	19
10	Thur 6	7 85	18 59	20
11	Fri 7	8 78	19 56	21
12	Sat 8	9 70	20 50	22
13	SUN 9	10 61	21 44	23
14	Mon 10	11 51	22 37	24
15	Tues 11	12 41	23 30	25
16	Wed 12	13 31	24 24	26
17	Thur. 13	14 21	25 17	27
18	Fri 14	—A 12	26 12	28
19	Sat 15	{ 1 04 2 98	27 07	—29
20	SUN 16	3 93	1 04	1
21	Mon 17	4 91	2 03	2
22	Tues 18	5 89	3 04	3
23	Wed 19	6 91	4 06	4
24	Thur 20	7 95	5 11	5
25	Fri 21		6 17	6
26	Sat 22	8 00	7 25	7
27	SUN 23	9 07	8 36	8
28	Mon. 24	10 15	9 47	9
29	Tues 25	11 24	10 57	10
30	Wed 26	12 32	11 67	11
—31	Thur 27	13 39	12 76	12
1	Fri 28	14 45	13 85	13
2	Sat ·29	P 49	14 90	14
3	SUN 30	1 51	15 94	15
4	Mon 31	2 52	16 95	16

Angiras **Mēsha—Chittirai** · *Bahula* · *Sukla* · **Vaiśākha** · *H 979 Zī-l hijja*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April.			
5	Tues 1	3 50	17 94	17
6	Wed 2	4 46	18 93	18
7	Thur 3	5 40	19 89	19
8	Fri 4	6 33	20 84	20
9	Sat 5	7 25	21 78	21
10	SUN 6	8 16	22 71	22
11	Mon 7	{ 9 06 10 95	23 65	23
12	Tues 8	11 85	24 58	24
13	Wed 9	12 75	25 51	25
14	Thur 10	13 66	26 45	26
15	Fri 11	14 58	27 40	27
16	Sat 12	—A 52	1 38	28
17	SUN 13	1 48	2 36	29
18	Mon 14	2 45	3 36	—30
19	Tues 15	3 42	4 38	1
20	Wed 16	4 44	5 42	2
21	Thur 17	5 47	6 48	3
22	Fri 18	6 53	7 57	4
23	Sat 19	7 60	8 66	5
24	SUN 20	8 68	9 76	6
25	Mon. 21	9 77	10 87	7
26	Tues 22	10 85	11 97	8
27	Wed 23	11 92		9
28	Thur 24	12 98	12 08	10
29	Fri 25		13 16	11
30	Sat 26	13 03	14 21	12
—31	SUN 27	14 04	15 25	13
1	Mon 28	P 04	16 27	14
2	Tues 29	{ 1 02 2 99	17 28	15
3	Wed 30	3 93	18 26	16

Angiras **Vrishabha—Vaigāsi** · *Bahula* · *Sukla* · **Jyeshtha** · *H 979 Zī-l hijja* · *H 980 Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Thur 1	4 85	19 22	17
5	Fri 2	5 76	20 17	18
6	Sat 3	6 67	21 11	19
7	SUN 4	7 57	22 06 23 99 }	20
8	Mon 5	8 47	24 92	21
9	Tues 6	9 36	25 85	22
10	Wed 7	10 26	26 79	23
11	Thur 8	11 17	27 74	24
12	Fri 9	12 09	1 71	25
13	Sat 10	{ 13 02 14 98	2 68	26
14	SUN 11	—A 95	3 68	27
15	Mon 12	1 94	4 69	28
16	Tues 13	2 94	5 73	—29
17	Wed 14	3 98	6 79	1
18	Thur 15		7 87	2
19	Fri 16	4 03	8 96	3
20	Sat 17	5 09		4
21	SUN 18	6 17	9 06	5
22	Mon 19	7 26	10 17	6
23	Tues 20	8 34	11 28	7
24	Wed 21	9 42	12 38	8
25	Thur 22	10 48	13 46	9
26	Fri 23	11 52	14 53	10
27	Sat 24	12 58	15 57	11
28	SUN 25	13 53	16 60	12
29	Mon 26	14 51	17 60	13
30	Tues. 27	P 48	18 59	14
—31	Wed 28	1 42	19 56	15
1	Thur 29	2 34	20 51	16
2	Fri 30	3 25	21 46	17
3	Sat 31	4 15	22 40	18

Angiras **Mithuna—Āni** · *Bahula* · *Sukla* · **Āshādha** · *H 980 Safar*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	SUN 1	{ 5 05 6 95	23 38	19
5	Mon 2	7 85	24 26	20
6	Tues 3	8 75	25 19	21
7	Wed 4	9 66	26 12	22
8	Thur 5	10 ·58	27 08	23
9	Fri 6	11 51	1 04	24
10	Sat 7	12 46	2 01	25
11	SUN 8	13 43	3 00	26
12	Mon 9	14 42	4 01	27
13	Tues 10	—A 42	5 05	28
14	Wed 11	1 46	6 10	29
15	Thur 12	2 51	7 17	—30
16	Fri 13	3 58	8 26	1
17	Sat 14	4 66	9 36	2
18	SUN 15	5 75	10 48	3
19	Mon 16	6 83	11 58	4
20	Tues 17	7 90	12 68	5
21	Wed 18	8 96	13 77	6
22	Thur. 19		14 88	7
23	Fri 20	9 00	15 89	8
24	Sat 21	10 01	16 92	9
25	SUN 22	{ 11 01 12 99	17 93	10
26	Mon 23	13 95	18 92	11
27	Tues 24	14 89	19 89	12
28	Wed ○ 25	P 82	20 84	13
29	Thur 26	1 78	21 80	14
30	Fri 27	2 63	22 73	15
31	Sat 28	3 ·53	23 66	16
—32	SUN 29	4 43	24 59	17
1	Mon 30	5 32	25 52	18

Naksh.—1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1572.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 748, Commences { **N. Malabar—Aug.** / **S. Malabar—July.**

Hijra 980. Commences **May 14**

Vikrama 1629.
Bengal San. 979.
(N. Cycle) Vikrama.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Solar: *Angiras* **Karkataka—Âdi.** Lunar: *Bahula*, *Sukla*, **Śrâvana**, *Bahula*. Muhammadan: *H 980 Safar*, *H 980 Rabî ul awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Tues 1	6 22	26 47	19
3	Wed 2	7 13	27 41	20
4	Thur 3	{ 8 05 / 9 99	1 ·37	21
5	Fri 4	10 95	2 34	22
6	Sat 5	11 92	3 32	23
7	SUN 6	12 90	4 34	24
8	Mon 7	13 90	5 36	25
9	Tues 8	14 94	6 41	26
10	Wed ● 9	—A 99	7 48	27
11	Thur 10		8 56	28
12	Fri 11	1 06	9 67	—29
13	Sat 12	2 14	10 77	1
14	SUN 13	3 22	11 88	2
15	Mon 14	4 30	12 98	3
16	Tues. 15	5 38		4
17	Wed 16	6 44	13 07	5
18	Thur 17	7 47	14 15	6
19	Fri 18	8 49	15 21	7
20	Sat 19	9 49	16 24	8
21	SUN 20	10 47	17 25	9
22	Mon 21	11 43	18 24	10
23	Tues 22	12 37	19 22	11
24	Wed 23	13 30	20 19	12
25	Thur 24	14 21	21 13	13
26	Fri 25	P 11	22 07	14
27	Sat 26	{ 1 01 / 2 91	23 00 / 24 98 }	15
28	SUN. 27	3 81	25 87	16
29	Mon 28	4 71	26 81	17
30	Tues. 29	5 62	27 75	18
—31	Wed 30	6 54	1 70	19
1	Thur 31	7 48	2 66	20

Solar: *Angiras* **Simha—Âvani.** Lunar: *Sukla*, **Bhâdrapada**. Muhammadan: *H 980 Rabî-ul akhir*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug.			
2	Fri 1	8 44	3 66	21
3	Sat 2	9 41	4 66	22
4	SUN 3	10 39	5 68	23
5	Mon 4	11 40	6 72	24
6	Tues. 5	12 44	7 78	25
7	Wed 6	13 49	8 87	26
8	Thur 7	14 56	9 97	27
9	Fri 8	—A 64		28
10	Sat 9	1 72	10 07	29
11	SUN 10	2 79	11 18	—30
12	Mon 11	3 88	12 28	1
13	Tues 12	4 94	13 37	2
14	Wed 13	5 99	14 46	3
15	Thur 14		15 52	4
16	Fri 15	6 01	16 56	5
17	Sat 16	{ 7 00 / 8 98	17 57	6
18	SUN 17	9 94	18 57	7
19	Mon 18	10 88	19 56	8
20	Tues 19	11 81	20 52	9
21	Wed 20	12 73	21 47	10
22	Thur 21	13 63	22 41	11
23	Fri 22	14 53	23 34	12
24	Sat 23	P 43	24 28	13
25	SUN 24	1 33	25 21	14
26	Mon 25	2 23	26 14	15
27	Tues. 26	3 14	27 08	16
28	Wed. 27	4 07	1 03	17
29	Thur 28	{ 5 01 / 6 96	2 00 / 3 98 }	18
30	Fri 29	7 93	4 98	19
—31	Sat 30	8 93	5 99	20
1	SUN. 31	9 94		21

Solar: *Angiras* **Kanyâ—Purattâsi**. Lunar: *Bahula*, *Sukla*, **Âśvina**, *Bahula*. Muhammadan: *H 980 Jamâda'l awwal*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Mon 1	10 97	6 ·03	22
3	Tues 2		7 09	23
4	Wed 3	11 02	8 18	24
5	Thur 4	12 09	9 27	25
6	Fri 5	13 17	10 37	26
7	Sat 6	14 25	11 48	27
8	SUN 7	—A 33	12 58	28
9	Mon 8	1 41	13 69	—29
10	Tues 9	2 47	14 77	1
11	Wed 10	3 52	15 83	2
12	Thur 11	4 54	16 87	3
13	Fri 12	5 54	17 89	4
14	Sat 13	6 52	18 90	5
15	SUN 14	7 48	19 89	6
16	Mon. 15	8 42	20 85	7
17	Tues 16	9 35	21 80	8
18	Wed 17	10 27	22 75	9
19	Thur 18	11 18	23 69	10
20	Fri 19	{ 12 08 / 13 98	24 62	11
21	Sat 20	14 88	25 55	12
22	SUN 21	P ·78	26 49	13
23	Mon 22	1 69	27 42	14
24	Tues 23	2 62	1 37	15
25	Wed 24	3 56	2 33	16
26	Thur 25	4 52	3 31	17
27	Fri 26	5 49	4 30	18
28	Sat 27	6 49	5 31	19
29	SUN 28	7 50	6 34	20
30	Mon 29	8 53	7 41	21
—31	Tues 30	9 58	8 48	22

Solar: *Angiras* **Tulâ—Aippaśi.** Lunar: *Sukla*, **Kârttika**, *Bahula*. Muhammadan: *H 980 Jamâda l akhir*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct.			
1	Wed 1	10 65	9 57	23
2	Thur 2	11 73	10 67	24
3	Fri 3	12 82	11 77	25
4	Sat 4	13 91	12 89	26
5	SUN 5	14 99	13 99	27
6	Mon 6			28
7	Tues 7	—A 06	14 07	29
8	Wed 8	1 10	15 14	—30
9	Thur 9	2 12	16 19	1
10	Fri 10	3 12	17 22	2
11	Sat 11	4 10	18 23	3
12	SUN 12	5 06	19 21	4
13	Mon 13	{ 6 00 / 7 98	20 18	5
14	Tues 14	8 85	21 14	6
15	Wed 15	9 76	22 09	7
16	Thur 16	10 67	23 08 / 24 96 }	8
17	Fri 17	11 57	25 89	9
18	Sat 18	12 47	26 82	10
19	SUN 19	13 37	27 75	11
20	Mon 20	14 29	1 71	12
21	Tues 21	P 21	2 66	13
22	Wed 22	1 15	3 63	14
23	Thur 23	2 11	4 62	15
24	Fri 24	3 08	5 63	16
25	Sat. 25	4 08	6 67	17
26	SUN 26	5 10	7 71	18
27	Mon 27	6 14	8 78	19
28	Tues. 28	7 19	9 87	20
—29	Wed 29	8 26	10 97	21
1	Thur 30	9 34		22
2	Fri 31	10 43	11 ·08	23

Solar: *Âṅgiras* **Vriśchika—Kârttigai.** Lunar: *Sukla*, **Mârgaśirsha**, *Bahula*. Muhammadan: *H 980 Rajab*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
3	Sat 1	11 51	12 19	24
4	SUN 2	12 59	13 29	25
5	Mon 3	13 66	14 38	26
6	Tues. 4	14 71	15 45	27
7	Wed 5	—A 74	16 51	28
8	Thur 6	1 73	17 54	—29
9	Fri 7	2 71	18 55	1
10	Sat 8	3 67	19 54	2
11	SUN 9	4 62	20 51	3
12	Mon 10	5 56	21 48	4
13	Tues 11	6 48	22 43	5
14	Wed 12	7 39	23 38	6
15	Thur 13	8 29	24 30	7
16	Fri 14	9 19	25 23	8
17	Sat 15	10 09	26 16	9
18	SUN 16	{ 11 00 / 12 92	27 10	10
19	Mon 17	13 84	1 04	11
20	Tues 18	14 78	2 00 / 3 96 }	12
21	Wed 19	P 74	4 95	13
22	Thur 20	1 72	5 96	14
23	Fri 21	2 71	6 98	15
24	Sat. 22	3 ·73		16
25	SUN 23	4 77	7 02	17
26	Mon 24	5 82	8 09	18
27	Tues 25	6 89	9 17	19
28	Wed 26	7 98	10 27	20
29	Thur 27		11 38	21
—30	Fri 28	8 07	12 49	22
1	Sat 29	9 15	13 59	23
2	SUN 30	10 23	14 68	24

Solar: *Âṅgiras.* **Dhanus—Mârgaḷi.** Lunar: *Sukla*, **Pausha.**, *Bahula*. Muhammadan: *H 980 Sha'bân*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Mon 1	11 30	15 76	25
4	Tues. 2	12 35	16 82	26
5	Wed 3	13 38	17 86	27
6	Thur 4	14 37	18 87	28
7	Fri 5	—A 36	19 87	29
8	Sat 6	1 32	20 85	—30
9	SUN 7	2 27	21 82	1
10	Mon 8	3 20	22 76	2
11	Tues 9	4 12	23 70	3
12	Wed 10	{ 5 03 / 6 93	24 64	4
13	Thur 11	7 88	25 57	5
14	Fri 12	8 73	26 50	6
15	Sat 13	9 64	27 ·44	7
16	SUN 14	10 53	1 38	8
17	Mon 15	11 49	2 33	9
18	Tues 16	12 43	3 29	10
19	Wed 17	13 38	4 28	11
20	Thur 18	14 36	5 28	12
21	Fri ○ 19	P 35	6 30	13
22	Sat 20	1 38	7 33	14
23	SUN 21	2 41	8 39	15
24	Mon 22	3 46	9 48	16
25	Tues 23	4 54	10 57	17
26	Wed 24	5 62	11 68	18
27	Thur 25	6 71	12 78	19
28	Fri 26	7 80	13 89	20
—29	Sat 27	8 88	14 99	21
1	SUN 28	9 94		22
2	Mon 29	10 99	15 07	23
3	Tues 30		16 13	24
4	Wed 31	11 02	17 17	25

13. Hasta, 14 Chit. 15. Svâti, 16. Viśâk. 17. Anur 18. Jyesh. 19. Mûla. 20 P. Ash. 21. U. Ash. 22 Srav 23 Dhani 24. Satab.

A.D. 1573. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.) **Śaka 1495.** **Kaliyuga 4674.**

Solar Eclipse ● **(Surya Sid.) March 28·01** **(S. Cycle) Śrimukha.**

Lunar Eclipse. ○ **(Arya Sid.) March 27 93**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan				
5	Thur	1	12 01	18 19	26
6	Fri	2	{13 00 14 96	19 19	27
7	Sat	3	—A 91	20 18	28
8	SUN	4	1 85	21 15	—29
9	Mon	5	2 77	22 10	1
10	Tues	6	3 67	23 04 24 97}	2
11	Wed	7	4 ·57	25 91	3
12	Thur	8	5 47	26 84	4
13	Fri	9	6 38	27 77	5
14	Sat	10	7 29	1 71	6
15	SUN	11	*Sukla.* 8 20	2 66	7
Angiras **Makara—Tai.** 16	Mon	12	9 13	3 63	8
17	Tues	13	10 07	4 61	9
18	Wed	14	11 02	5 60	10
19	Thur	15	12 00	6 61	11
20	Fri	16	13 00	7 65	12
21	Sat	17	14 ·02	8 71	13
22	SUN	18	**Māgha** P 05	9 78	14
23	Mon	19	1 11	10 87	*H 980 Ramazan* 15
24	Tues	20	2 19	11 98	16
25	Wed	21	3 27		17
26	Thur	22	4 35	12 08	18
27	Fri	23	5 43	13 19	19
28	Sat	24	6 51	14 29	20
29	SUN	25	7 58	15 38	21
—30	Mon	26	*Bahula* 8 63	16 44	22
1	Tues	27	9 65	17 49	23
2	Wed	28	10 65	18 51	24
3	Thur	29	11 63	19 53	25
4	Fri	30	12 59	20 51	26
5	Sat	31	13 54	21 48	27
	Feb				
6	SUN	1	14 48	22 43	28
7	Mon	2	—A 10	23 38	29
8	Tues	3	1 80	24 ·32	—30
9	Wed	4	2 20	25 25	1
10	Thur	5	3 10	26 18	2
11	Fri	6	{4 00 5 91	27 11	3
12	Sat	7	6 83	1 05	4
13	SUN	8	*Sukla* 7 75	2 00 3 96}	5
Angiras **Kumbha—Māsi** 14	Mon	9	8 69	4 93	6
15	Tues	10	9 65	5 92	7
16	Wed	11	10 62	6 93	8
17	Thur	12	11 62	7 97	9
18	Fri	13	12 68		10
19	Sat	14	13 67	8 02	11
20	SUN	15	14 78	9 09	12
21	Mon	16	**Phālguna.** P 80	10 17	13
22	Tues	17	1 88	11 27	14
23	Wed	18	2 97	12 38	*H 980 Shawwal* 15
24	Thur	19		13 50	16
25	Fri	20	3 05	14 59	17
26	Sat	21	4 13	15 68	18
27	SUN	22	5 19	16 75	19
28	Mon	23	6 24	17 80	20
29	Tues	24	*Bahula* 7 26	18 84	21
—30	Wed	25	8 26	19 85	22
1	Thur	26	9 24	20 84	23
2	Fri	27	10 20	21 81	24
3	Sat	28	11 14	22 77	25

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day		LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March.				
4	SUN	1	{12 07 13 99	23 72	26
5	Mon.	2	14 ·90	24 66	27
6	Tues	3	—A 80	25 59	28
7	Wed	4	1 70	26 52	—29
8	Thur	5	2 60	27 45	1
9	Fri	6	3 51	1 39	2
10	Sat	7	4 42	2 34	3
11	SUN	8	5 34	3 29	4
12	Mon	9	6 ·28	4 26	5
13	Tues	10	*Sukla* 7 24	5 24	6
14	Wed	11	8 21	6 25	7
15	Thur	12	9 21	7 28	8
16	Fri	13	10 22	8 33	9
Angiras **Mina—Panguni.** 17	Sat	14	11 26	9 39	10
18	SUN	15	12 31	10 48	11
19	Mon	16	13 38	11 57	12
20	Tues	17	**Chaitra.** 14 46	12 69	13
21	Wed	18	P 55	13 ·79	*H 980 Zi-l-ka'da* 14
22	Thur	19	1 63	14 89	15
23	Fri	20	2 71	15 98	16
24	Sat	21	3 77		17
25	SUN	22	4 81	16 06	18
26	Mon	23	5 84	17 12	19
27	Tues	24	6 88	18 16	20
28	Wed	25	*Bahula* 7 81	19 17	21
29	Thur	26	8 76	20 16	22
—30	Fri	27	9 70	21 14	23
1	Sat	28	10 63	22 11	24
2	SUN	29	11 55	23 06	25
3	Mon	30	12 46	24 00 25 93}	26
4	Tues	31	13 36	26 88	27
	April.				
5	Wed	1	14 26	27 79	28
6	Thur	2	—A 16	1 73	29
7	Fri	3	{1 06 2 97	2 67	—30
8	Sat	4	3 89	3 62	1
9	SUN	5	4 83	4 59	2
10	Mon	6	5 78	5 57	3
11	Tues	7	6 75	6 58	4
12	Wed	8	*Sukla.* 7 75	7 60	5
Śrimukha **Mēsha—Chittrai.** 13	Thur	9	8 76	8 64	6
14	Fri	10	9 80	9 70	7
15	Sat	11	10 85	10 78	8
16	SUN.	12	11 92	11 88	9
17	Mon	13		12 98	10
18	Tues	14	12 00		11
19	Wed	15	13 09	13 09	12
20	Thur	16	14 17	14 19	13
21	Fri	17	**Vaiśākha.** P ·24	15 29	14
22	Sat	18	1 30	16 ·38	15
23	SUN	19	2 34	17 44	*H 980 Zi-l-hejja* 16
24	Mon	20	3 37	18 47	17
25	Tues	21	4 ·36	19 49	18
26	Wed	22	5 34	20 49	19
27	Thur	23	*Bahula* 6 29	21 ·48	20
28	Fri	24	7 23	22 44	21
29	Sat	25	8 16	23 39	22
30	SUN	26	{9 08 10 98	24 33	23
—31	Mon	27	11 88	25 27	24
1	Tues	28	12 78	26 20	25
2	Wed	29	13 68	27 ·14	26
3	Thur	30	14 58	1 07	27

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
	May				
4	Fri	1	—A 48	2 01 3 96}	28
5	Sat	2	1 40	4 92	—29
6	SUN.	3	2 35	5 90	1
7	Mon	4	3 31	6 ·90	2
8	Tues	5	4 28	7 91	3
9	Wed.	6	5 26	8 95	4
10	Thur	7	6 ·28		5
11	Fri	8	*Sukla* 7 31	9 00	6
12	Sat	9	8 36	10 09	7
13	SUN	10	9 43	11 18	8
Śrimukha **Vrshabha—Vaigāsi** 14	Mon	11	10 51	12 28	9
15	Tues	12	11 60	13 39	10
16	Wed	13	12 68	14 49	11
17	Thur	14	13 75	15 60	12
18	Fri	15	**Jyeshtha** 14 80	16 68	13
19	Sat	16	P ·84	17 75	14
20	SUN	17	1 86	18 79	*H 981 Muharram* 15
21	Mon	18	2 ·85	19 81	16
22	Tues	19	3 83	20 81	17
23	Wed	20	4 79	21 81	18
24	Thur	21	5 73	22 78	19
25	Fri	22	6 66	23 73	20
26	Sat	23	*Bahula* 7 57	24 67	21
27	SUN	24	8 47	25 61	22
28	Mon	25	9 37	26 54	23
29	Tues	26	10 27	27 47	24
30	Wed	27	11 16	1 41	25
—31	Thur	28	{12 06 13 97	2 31	26
1	Fri	29	14 89	3 29	27
2	Sat	30	—A 83	4 26	28
3	SUN	31	1 78	5 23	29
	June				
4	Mon	1	2 ·76	6 22	—30
5	Tues	2	3 ·75	7 23	1
6	Wed	3	4 76	8 26	2
7	Thur	4	5 79	9 32	3
8	Fri	5	*Sukla* 6 85	10 39	4
9	Sat	6	7 91	11 48	5
10	SUN	7	8 99	12 58	6
11	Mon	8		13 69	7
Śrimukha **Mithuna—Āni.** 12	Tues	9	9 08	14 80	8
13	Wed	10	10 16	15 ·90	9
14	Thur	11	11 23	16 99	10
15	Fri	12	12 28		11
16	Sat	13	**Adhika Āshādha** 13 32	17 05	12
17	SUN	14	14 34	18 10	*H 981 Safar* 13
18	Mon ○	15	P 34	19 13	14
19	Tues	16	1 32	20 15	15
20	Wed	17	2 27	21 14	16
21	Thur	18	3 ·21	22 ·11	17
22	Fri	19	4 14	23 06	18
23	Sat	20	{5 05 6 ·95	24 01 25 95}	19
24	SUN	21	7 85	26 88	20
25	Mon	22	8 75	27 81	21
26	Tues	23	*Bahula* 9 ·64	1 ·74	22
27	Wed	24	10 54	2 68	23
28	Thur	25	11 45	3 63	24
29	Fri	26	12 ·37	4 ·59	25
30	Sat	27	13 ·31	5 56	26
31	SUN	28	14 27	6 54	27
—32	Mon	29	—A 24	7 55	28
1	Tues	30	1 22	8 58	—29

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrā. 7. Punar. 8. Push 9. Aślesh 10 Magh 11 P Phal. 12 U. Phal
25. P Bhad 26 U Bhad 27 Rev

A.D 1573. A—Amâvâsyâ. P—Paurnimâ.

Kollam 749, Commences { N Malabar—Aug. S. Malabar—July.

Hijra 981. Commences May 3

Vikrama 1630. Bengal San. 979. (N Cycle) Vrisha.

Śrimukha. **Karkataka—Ādi.** / **Nija Āshāḍha** (*Sukla*, *Bahula*) / *H 981 Rabi ul awwal* — **Simha—Āvaṇi.** / **Śrāvaṇa** (*Sukla*, *Bahula*) / *H 981 Rabi-ul akhir*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July.						
2	Wed	1	2	24	9	63	1
3	Thur	2	3	27	10	70	2
4	Fri	3	4	32	11	78	3
5	Sat	4	5	39	12	88	4
6	SUN	5	6	47	13	99	5
7	Mon	6	7	56			6
8	Tues	7	8	64	14	10	7
9	Wed	8	9	71	15	20	8
10	Thur	9	10	·76	16	29	9
11	Fri	10	11	80	17	36	10
12	Sat	11	12	82	18	42	11
13	SUN	12	13	82	19	46	12
14	Mon	13	14	80	20	47	13
15	Tues	14	P	75	21	46	14
16	Wed	15	1	69	22	44	15
17	Thur	16	2	61	23	40	16
18	Fri	17	3	52	24	35	17
19	Sat	18	4	43	25	29	18
20	SUN	19	5	·33	26	22	19
21	Mon	20	6	23	27	15	20
22	Tues	21	7	12	1	08	21
23	Wed	22	{ 8 9	02 93	2 3	03 97 }	22
24	Thur	23	10	86	4	92	23
25	Fri	24	11	80	5	88	24
26	Sat	25	12	75	6	87	25
27	SUN	26	13	72	7	88	26
28	Mon	27	14	72	8	90	27
29	Tues	28	—A	73	9	94	28
30	Wed	29	1	76			29
—31	Thur	30	2	81	10	00	—30
1	Fri	31	3	88	11	08	1
	Aug						
2	Sat	1	4	96	12	18	2
3	SUN	2			13	29	3
4	Mon	3	5	05	14	40	4
5	Tues	4	6	13	15	·50	5
6	Wed	5	7	20	16	59	6
7	Thur	6	8	26	17	67	7
8	Fri	7	9	30	18	74	8
9	Sat	8	10	32	19	78	9
10	SUN.	9	11	31	20	79	10
11	Mon	10	12	29	21	79	11
12	Tues	11	13	25	22	77	12
13	Wed	12	14	19	23	74	13
14	Thur	13	P	12	24	69	14
15	Fri	14	{ 1 2	03 93	25	63	15
16	Sat.	15	3	83	26	56	16
17	SUN	16	4	73	27	49	17
18	Mon	17	5	63	1	43	18
19	Tues	18	6	53	2	36	19
20	Wed	19	7	45	3	30	20
21	Thur	20	8	38	4	25	21
22	Fri	21	9	32	5	21	22
23	Sat	22	10	27	6	19	23
24	SUN.	23	11	23	7	20	24
25	Mon	24	12	23	8	21	25
26	Tues	25	13	24	9	25	26
27	Wed	26	14	28	10	31	27
28	Thur	27	—A	33	11	39	28
29	Fri	28	1	41	12	49	—29
30	Sat	29	2	49	13	59	1
—31	SUN	30	3	58	14	70	2
1	Mon	31	4	66	15	80	3

Śrimukha **Kanyā—Purattāsi.** / **Bhādrapada** (*Sukla*, *Bahula*) / *H 981 Jamāda'l awwal* — *Śrimukha* **Tulā—Aippasi** / **Āśvina** (*Sukla*, *Bahula*) / *H 981 Jamāda'l ākhir*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Tues	1	5	73	16	90	4
3	Wed	2	6	·79	17	99	5
4	Thur	3	7	83			6
5	Fri	4	8	85	18	05	7
6	Sat	5	9	84	19	09	8
7	SUN	6	10	82	20	11	9
8	Mon	7	11	78	21	11	10
9	Tues	8	12	72	22	11	11
10	Wed	9	13	65	23	07	12
11	Thur	10	14	56	24 25	02 96 }	13
12	Fri	11	P	47	26	90	14
13	Sat	12	1	37	27	84	15
14	SUN	13	2	27	1	77	16
15	Mon	14	3	17	2	70	17
16	Tues	15	{ 4 5	07 99	3	64	18
17	Wed	16	6	92	4	58	19
18	Thur	17	7	86	5	54	20
19	Fri	18	8	81	6	53	21
20	Sat	19	9	79	7	52	22
21	SUN	20	10	78	8	53	23
22	Mon	21	11	79	9	56	24
23	Tues	22	12	83	10	62	25
24	Wed	23	13	89	11	70	26
25	Thur	24	14	97	12	79	27
26	Fri	25			13	89	28
27	Sat	26	—A	05	14	99	29
28	SUN	27	1	14			- 30
29	Mon	28	2	22	15	10	1
30	Tues	29	3	30	16	21	2
—31	Wed	30	4	36	17	29	3
	Oct						
1	Thur	1	5	40	18	36	4
2	Fri	2	6	42	19	41	5
3	Sat	3	7	41	20	·43	6
4	SUN	4	8	39	21	45	7
5	Mon	5	9	35	22	·43	8
6	Tues	6	10	30	23	40	9
7	Wed	7	11	23	24	36	10
8	Thur	8	12	14	25	30	11
9	Fri	9	{ 13 14	05 95	26	24	12
10	Sat	10	P	85	27	18	13
11	SUN	11	1	75	1	11	14
12	Mon	12	2	66	2 3	04 97 }	15
13	Tues	13	3	57	4	92	16
14	Wed	14	4	50	5	88	17
15	Thur	15	5	44	6	85	18
16	Fri	16	6	40	7	84	19
17	Sat	17	7	38	8	85	20
18	SUN	18	8	37	9	88	21
19	Mon	19	9	39	10	·94	22
20	Tues	20	10	·43			23
21	Wed	21	11	49	11	00	24
22	Thur	22	12	·56	12	09	25
23	Fri	23	13	64	13	19	26
24	Sat	24	14	73	14	29	27
25	SUN	25	—A	82	15	41	28
26	Mon.	26	1	90	16	51	—29
27	Tues	27	2	96	17	60	1
28	Wed	28			18	·67	2
29	Thur	29	3	00	19	72	3
—30	Fri	30	4	·02	20	75	4
1	Sat	31	5	02	21	77	5

Śrimukha **Vriśchika—Kārttigai.** / **Kārttika** (*Sukla*, *Bahula*) / *H 981 Rajab* — *Śrimukha.* **Dhanus—Mārgali.** / **Mārgaśirsha** (*Sukla*, *Bahula*, *Sukla*) / *H 981 Sha'ban*

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	SUN	1	{ 6 7	01 97	22	76	6
3	Mon	2	8	91	23	73	7
4	Tues	3	9	84	24	69	8
5	Wed	4	10	76	25	64	9
6	Thur	5	11	66	26	58	10
7	Fri	6	12	56	27	52	11
8	Sat	7	13	46	1	45	12
9	SUN	8	14	37	2	37	13
10	Mon	9	P	28	3	31	14
11	Tues	10	1	19	4	26	15
12	Wed	11	2	12	5	21	16
13	Thur	12	3	07	6	18	17
14	Fri	13	4	03	7	17	18
15	Sat	14	{ 5 6	00 99	8	17	19
16	SUN	15			9	20	20
17	Mon	16	7	·02	10	24	21
18	Tues	17	8	06	11	31	22
19	Wed	18	9	·12	12	39	23
20	Thur	19	10	19	13	49	24
21	Fri	20	11	27	14	60	25
22	Sat	21	12	36	15	71	26
23	SUN	22	13	45	16	81	27
24	Mon	23	14	53	17	90	28
25	Tues	24	—A	59	18	98	29
26	Wed	25	1	63			—30
27	Thur	26	2	65	19	03	1
28	Fri	27	3	66	20	07	2
—29	Sat	28	4	64	21	09	3
1	SUN	29	5	60	22	09	4
2	Mon	30	6	54	23	06	5
	Dec						
3	Tues	1	7	47	24 25	02 98 }	6
4	Wed	2	8	39	26	92	7
5	Thur	3	9	30	27	·85	8
6	Fri	4	10	21	1	78	9
7	Sat	5	11	11	2	71	10
8	SUN	6	{ 12 13	01 92	3	66	11
9	Mon	7	14	83	4	60	12
10	Tues ◯	8	P	76	5	55	13
11	Wed	9	1	71	6	51	14
12	Thur	10	2	67	7	49	15
13	Fri	11	3	64	8	50	16
14	Sat	12	4	65	9	52	17
15	SUN	13	5	68	10	55	18
16	Mon	14	6	70	11	61	19
17	Tues	15	7	76	12	69	20
18	Wed	16	8	83	13	79	21
19	Thur	17	9	91	14	90	22
20	Fri	18					23
21	Sat	19	10	00	15	00	24
22	SUN	20	11	09	16	11	25
23	Mon	21	12	17	17	20	26
24	Tues	22	13	23	18	28	27
25	Wed	23	14	27	19	35	28
26	Thur	24	—A	30	20	39	— 29
27	Fri	25	1	30	21	41	1
28	Sat.	26	2	28	22	41	2
29	SUN	27	3	25	23	39	3
—30	Mon	28	4	19	24	·87	4
1	Tues	29	5	12	25	82	5
2	Wed	30	{ 6 7	04 95	26	26	6
3	Thur	31	8	·85	27	19	7

13. Hasta 14. Chit. 15. Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab.

A.D. 1574. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.) **Śaka 1496.** **Kaliyuga 4675.**

Solar Eclipse. ● **(Surya Sid.) March 28·27.**

Lunar Eclipse ○ **(Arya Sid) March 28 19** **(S Cycle) Bhāva**

Jan. — Solar: *Śrīmukha* **Makara—Tai**; Lunar: **Pausha.** (*Sukla*, *Bahula*, *Sukla*); *H 981 Ramazan.*

Cyclic sidereal year, month and day	Week day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri	1	9	75	1	12	8
5	Sat	2	10	65	2 3	06 99	9
6	SUN	3	11	56	4	93	10
7	Mon.	4	12	48	5	88	11
8	Tues	5	13	41	6	84	12
9	Wed	6	14	35	7	83	13
10	Thur	7	P	31	8	82	14
11	Fri	8	1	28	9	83	15
12	Sat	9	2	29	10	87	16
13	SUN	10	3	30	11	92	17
14	Mon	11	4	34	12	99	18
15	Tues	12	5	41			19
16	Wed	13	6	48	13	09	20
17	Thur	14	7	56	14	20	21
18	Fri.	15	8	64	15	30	22
19	Sat	16	9	73	16	41	23
20	SUN	17	10	81	17	51	24
21	Mon	18	11	88	18	60	25
22	Tues	19	12	91	19	66	26
23	Wed	20	13	95	20	71	27
24	Thur	21	14	94	21	73	28
25	Fri	22	—A	92	22	74	29
26	Sat	23	1	88	23	73	—30
27	SUN	24	2	83	24	70	1
28	Mon	25	3	76	25	65	2
—29	Tues	26	4	67	26	60	3
1	Wed	27	5	58	27	53	4
2	Thur	28	6	48	1	47	5
3	Fri	29	7	38	2	40	6
4	Sat	30	8	28	3	33	7
5	SUN	31	9	19	4	27	8

Feb — Solar: *Śrīmukha* **Kumbha—Māsi**; Lunar: **Māgha.** (*Bahula*); *H 981 Shawwal*

Cyclic sidereal year, month and day	Week day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Mon	1	10	11	5	21	9
7	Tues	2	11 12	04 98	6	17	10
8	Wed	3	13	94	7	15	11
9	Thur	4	14	92	8	14	12
10	Fri.	5	P	91	9	16	13
11	Sat	6	1	93	10	18	14
12	SUN	7	2	97	11	23	15
13	Mon	8			12	31	16
14	Tues	9	3	·03	13	40	17
15	Wed	10	4	10	14	49	18
16	Thur	11	5	18	15	60	19
17	Fri	12	6	27	16	71	20
18	Sat	13	7	35	17	82	21
19	SUN	14	8	43	18	90	22
20	Mon	15	9	49	19	97	23
21	Tues	16	10	53			24
22	Wed	17	11	56	20	02	25
23	Thur	18	12	55	21	05	26
24	Fri	19	13	53	22	07	27
25	Sat	20	14	49	23	06	28
26	SUN	21	—A	44	24 25	08 99	—29
27	Mon	22	1	37	26	93	1
28	Tues	23	2	28	27	88	2
29	Wed	24	3	19	1	81	3
—30	Thur	25	4 5	09 99	2	74	4
1	Fri	26	6	89	3	67	5
2	Sat	27	7	80	4	60	6
3	SUN	28	8	71	5	55	7

March — Solar: *Śrīmukha* **Mīna—Panguni**; Lunar: **Phālguna.** (*Sukla*, *Bahula*, *Sukla*); *H 981 Zi'l ka'da*

Cyclic sidereal year, month and day	Week day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon	1	9	63	6	51	8
5	Tues	2	10	57	7	48	9
6	Wed	3	11	53	8	46	10
7	Thur	4	12	51	9	47	11
8	Fri	5	13	51	10	49	12
9	Sat	6	14	53	11	55	13
10	SUN	7	P	57	12	61	14
11	Mon	8	1	62	13	70	15
12	Tues	9	2	69	14	79	16
13	Wed	10	3	77	15	90	17
14	Thur	11	4	86			18
15	Fri	12	5	94	16	01	19
16	Sat	13			17	12	20
17	SUN	14	6	02	18	21	21
18	Mon	15	7	08	19	28	22
19	Tues	16	8	12	20	33	23
20	Wed	17	9	14	21	37	24
21	Thur	18	10	13	22	39	25
22	Fri	19	11	12	23	38	26
23	Sat	20	12	08	24	36	27
24	SUN	21	13 14	02 94	25	32	28
25	Mon	22	—A	86	26	27	29
26	Tues	23	1	76	27	22	—30
27	Wed	24	2	66	1	15	1
28	Thur	25	3	56	2	08	2
29	Fri	26	4	46	3 4	01 94	3
—30	Sat	27	5	36	5	89	4
1	SUN	28	6	27	6	84	5
2	Mon	29	7	19	7	81	6
3	Tues	30	8	13	8	79	7
4	Wed	31	9	09	9	79	8

April. — Solar: *Bhava* **Mēsha—Chittrai**; Lunar: **Chaitra** (*Bahula*, *Sukla*); *H 981 Zi'l-hijja*

Cyclic sidereal year, month and day	Week day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1	10	07	10	82	9
6	Fri	2	11	06	11	86	10
7	Sat	3	12	08	12	92	11
8	SUN	4	13	12			12
9	Mon	5	14	18	13	00	13
10	Tues	6	P	25	14	09	14
11	Wed	7	1	33	15	20	15
12	Thur	8	2	41	16	31	16
13	Fri	9	3	49	17	42	17
14	Sat	10	4	56	18	51	18
15	SUN	11	5	62	19	59	19
16	Mon	12	6	66	20	65	20
17	Tues	13	7	68	21	69	21
18	Wed	14	8	68	22	71	22
19	Thur	15	9	65	23	71	23
20	Fri	16	10	60	24	69	24
21	Sat	17	11	54	25	65	25
22	SUN	18	12	47	26	61	26
23	Mon	19	13	39	27	55	27
24	Tues	20	14	29	1	49	28
25	Wed	21	—A	19	2	42	29
26	Thur	22	1 2	08 98	3	35	—30
27	Fri	23	3	89	4	29	1
28	Sat	24	4	80	5	23	2
29	SUN	25	5	72	6	17	3
30	Mon.	26	6	66	7	14	4
—31	Tues	27	7	62	8	11	5
1	Wed	28	8	59	9	12	6
2	Thur	29	9	59	10	13	7
3	Fri	30	10	60	11	17	8

May — Solar: *Bhava* **Vrishabha—Vaigāsi**; Lunar: **Vaisākha** (*Bahula*, *Sukla*); *H 982 Muharram*

Cyclic sidereal year, month and day	Week day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Sat	1	11	63	12	23	9
5	SUN	2	12	69	13	30	10
6	Mon	3	13	76	14	39	11
7	Tues	4	14	84	15	50	12
8	Wed	5	P	93	16	61	13
9	Thur	6			17	71	14
10	Fri	7	1	01	18	81	15
11	Sat.	8	2	08	19	89	16
12	SUN	9	3	13	20	97	17
13	Mon	10	4	17			18
14	Tues	11	5	18	21	01	19
15	Wed	12	6	18	22	03	20
16	Thur	13	7	16	23	03	21
17	Fri	14	8	12	24	02	22
18	Sat	15	9 10	06 98	25 26	00 95	23
19	SUN	16	11	89	27	89	24
20	Mon	17	12	79	1	82	25
21	Tues	18	13	69	2	75	26
22	Wed	19	14	59	3	69	27
23	Thur	20	—A	49	4	62	28
24	Fri	21	1	39	5	56	29
25	Sat	22	2	30	6	51	—30
26	SUN	23	3	22	7	47	1
27	Mon	24	4	16	8	45	2
28	Tues	25	5	11	9	44	3
29	Wed	26	6	08	10	45	4
30	Thur	27	7	08	11	48	5
31	Fri	28	8	09	12	53	6
—32	Sat	29	9	13	13	60	7
1	SUN	30	10	18	14	70	8
2	Mon	31	11	24	15	80	9

June — Solar: *Bhava* **Mithuna—Āni**; Lunar: **Jyeshtha** (*Bahula*, *Sukla.*); *H 982 Safar*, *H 982 Rabi ul awwal*

Cyclic sidereal year, month and day	Week day	English day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues	1	12	32	16	91	10
4	Wed	2	13	41			11
5	Thur	3	14	49	17	01	12
6	Fri ○	4	P	56	18	11	13
7	Sat	5	1	62	19	21	14
8	SUN	6	2	68	20	28	15
9	Mon	7	3	67	21	32	16
10	Tues	8	4	66	22	35	17
11	Wed	9	5	64	23	36	18
12	Thur	10	6	59	24	36	19
13	Fri	11	7	53	25	33	20
14	Sat	12	8	46	26	28	21
15	SUN	13	9	36	27	23	22
16	Mon	14	10	26	1	16	23
17	Tues	15	11	16	2	10	24
18	Wed	16	12 13	06 96	3 4	03 96	25
19	Thur	17	14	86	5	90	26
20	Fri	18	—A	77	6	84	27
21	Sat	19	1	69	7	80	28
22	SUN	20	2	63	8	78	—29
23	Mon	21	3	58	9	76	1
24	Tues	22	4	55	10	77	2
25	Wed	23	5	55	11	79	3
26	Thur	24	6	56	12	84	4
27	Fri	25	7	·60	13	92	5
28	Sat	26	8	66	.		6
29	SUN	27	9	73	14	00	7
30	Mon	28	10	81	15	10	8
—31	Tues	29	11	·89	16	21	9
1	Wed	30	12	·97	17	·31	10

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4, Rohi 5 Mṛig, 6, Ardrā. 7 Punar. 8, Push 9 Aślesh. 10, Magh 11 P. Phal. 12 U. Phal 26 P Bhad 26 U Bhad 27 Rev.

A.D. 1574 | **Kollam 750,** Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.** | **Hijra 982.** Commences **April. 28** | **Vikrama 1631.**

A—Amāvāsyā. | **Bengal San. 980.**

P—Paurnimā. | **(N. Cycle) Chitrabhānu.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending, Moment; Nakshatra ending, Moment; Muhammadan year, month and day.

July — Solar: *Bhava* **Karkataka—Ādi** (cyclic 11–19); Lunar: **Āshāḍha** (to 13th), *Bahula* (from 5th), *Sukla* (from 19th); Muhammadan: *H 982 Rabī-ul awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Thur	1			18	42	11
3	Fri	2	13	04	19	51	12
4	Sat	3	14	10	20	58	13
5	Sun	4	P	13	21	64	14
6	Mon	5	1	15	22	67	15
7	Tues	6	2	14	23	69	16
8	Wed	7	3	12	24	68	17
9	Thur	8	4	07	25	66	18
10	Fri	9	{5 / 6	01 / 94	26	62	19
11	Sat	10	7	85	27	56	20
12	Sun	11	8	75	1	51	21
13	Mon	12	9	65	2	44	22
14	Tues	13	10	55	3	37	23
15	Wed	14	11	44	4	30	24
16	Thur	15	12	34	5	23	25
17	Fri	16	13	25	6	18	26
18	Sat	17	14	17	7	14	27
19	Sun	18	—A	11	8	10	28
20	Mon	19	1	07	9	09	29
21	Tues	20	2	05	10	09	—30
22	Wed	21	3	03	11	11	1
23	Thur	22	4	03	12	16	2
24	Fri	23	5	09	13	22	3
25	Sat	24	6	14	14	30	4
26	Sun	25	7	21	15	40	5
27	Mon	26	8	29	16	50	6
28	Tues	27	9	38	17	62	7
29	Wed	28	10	46	18	72	8
30	Thur	29	11	53	19	81	9
31	Fri	30	12	59	20	89	10
—32	Sat	31	13	63	21	95	11

Aug — Solar: *Bhava* **Siṁha—Āvaṇi**; Lunar: **Śrāvaṇa**, *Bahula*, *Sukla*, **Bhād.**; Muhammadan: *H 982 Rabī-ul ākhir*, *H 982 Jamādā'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Sun	1	14	64			12
2	Mon	2	P	63	22	00	13
3	Tues	3	1	61	23	01	14
4	Wed	4	2	56	24 / 25	01 / 99}	15
5	Thur	5	3	50	26	95	16
6	Fri	6	4	43	27	90	17
7	Sat	7	5	35	1	85	18
8	Sun	8	6	25	2	78	19
9	Mon	9	7	14	3	71	20
10	Tues	10	{8 / 9	04 / 94	4	64	21
11	Wed	11	10	·85	5	57	22
12	Thur	12	11	77	6	52	23
13	Fri	13	12	69	7	·47	24
14	Sat	14	13	62	8	43	25
15	Sun	15	14	57	9	41	26
16	Mon	16	—A	55	10	41	27
17	Tues	17	1	54	11	43	28
18	Wed	18	2	56	12	47	—29
19	Thur	19	3	60	13	53	1
20	Fri	20	4	66	14	61	2
21	Sat	21	5	73	15	71	3
22	Sun	22	6	81	16	81	4
23	Mon	23	7	89	17	92	5
24	Tues	24	8	97			6
25	Wed	25			18	02	7
26	Thur	26	9	04	19	12	8
27	Fri	27	10	10	20	20	9
28	Sat	28	11	15	21	26	10
29	Sun	29	12	·16	22	·31	11
30	Mon	30	13	16	23	33	12
—31	Tues	31	14	14	24	33	13

Sep — Solar: *Bhava* **Kanyā—Puraṭṭāśi**; Lunar: **Bhādrapada**, *Bahula*, *Sukla*, **Āśvina**; Muhammadan: *H 982 Jamādā'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Wed	1	P	09	25	32	14
2	Thur	2	{1 / 2	08 / 96	26	28	15
3	Fri	3	3	87	27	24	16
4	Sat	4	4	77	1	18	17
5	Sun	5	5	67	2	12	18
6	Mon	6	6	57	3 / 4	05 / 98}	19
7	Tues	7	7	47	5	92	20
8	Wed	8	8	38	6	86	21
9	Thur	9	9	29	7	80	22
10	Fri	10	10	21	8	76	23
11	Sat	11	11	15	9	74	24
12	Sun	12	12	11	10	74	25
13	Mon	13	13	09	11	75	26
14	Tues	14	14	08	12	78	27
15	Wed	15	—A	10	13	84	28
16	Thur	16	1	14	14	91	29
17	Fri	17	2	20			—30
18	Sat	18	3	27	15	01	1
19	Sun	19	4	35	16	11	2
20	Mon	20	5	44	17	22	3
21	Tues	21	6	53	18	32	4
22	Wed	22	7	60	19	42	5
23	Thur	23	8	66	20	50	6
24	Fri	24	9	70	21	58	7
25	Sat	25	10	72	22	63	8
26	Sun	26	11	72	23	65	9
27	Mon	27	12	70	24	66	10
28	Tues	28	13	66	25	64	11
29	Wed	29	14	59	26	62	12
—30	Thur	30	P	51	27	58	13

Oct — Solar: *Bhava* **Tulā—Aippaśi.**; Lunar: *Bahula*, *Sukla*, **Kārttika**; Muhammadan: *H. 982 Jamādā'l ākhir*, *H 982 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Fri	1	1	43	1	52	14
2	Sat.	2	2	34	2	46	15
3	Sun	3	3	24	3	39	16
4	Mon	4	4	14	4	33	17
5	Tues	5	{5 / 6	04 / 94	5	26	18
6	Wed	6	7	86	6	19	19
7	Thur	7	8	79	7	14	20
8	Fri	8	9	73	8	09	21
9	Sat	9	10	69	9	07	22
10	Sun	10	11	67	10	06	23
11	Mon	11	12	67	11	07	24
12	Tues	12	13	69	12	10	25
13	Wed	13	14	73	13	15	26
14	Thur	14	—A	79	14	21	27
15	Fri	15	1	86	15	31	28
16	Sat	16	2	94	16	41	—29
17	Sun	17			17	51	1
18	Mon	18	3	08	18	62	2
19	Tues	19	4	12	19	72	3
20	Wed	20	5	20	20	82	4
21	Thur	21	6	26	21	89	5
22	Fri	22	7	30	22	94	6
23	Sat	23	8	31	23	97	7
24	Sun	24	9	31	24	98	8
25	Mon	25	10	29	25	98	9
26	Tues	26	11	25	26	95	10
27	Wed	27	12	19	27	91	11
28	Thur	28	13	12	1	86	12
29	Fri	29	{14 / P	04 / 95	2	79	13
—30	Sat	30	1	85	3	73	14
1	Sun	31	2	75	4	66	15

Nov — Solar: *Bhava* **Vṛiśchika—Kārttigai**; Lunar: *Bahula*, *Sukla*, **Mārgaśīrsha**; Muhammadan: *H 982 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	3	65	5	59	16
3	Tues	2	4	56	6	58	17
4	Wed	3	5	48	7	47	18
5	Thur	4	6	41	8	43	19
6	Fri	5	7	35	9	40	20
7	Sat	6	8	30	10	39	21
8	Sun	7	9	28	11	39	22
9	Mon	8	10	29	12	41	23
10	Tues	9	11	31	13	45	24
11	Wed	10	12	35	14	53	25
12	Thur	11	13	41	15	61	26
13	Fri	12	14	49	16	71	27
14	Sat	13	—A	57	17	81	28
15	Sun	14	1	65	18	92	29
16	Mon	15	2	74			—30
17	Tues	16	3	82	19	08	1
18	Wed	17	4	88	20	12	2
19	Thur	18	5	92	21	20	3
20	Fri	19	6	94	22	25	4
21	Sat	20	7	94	23	29	5
22	Sun	21	8	92	24	31	6
23	Mon	22	9	88	25	31	7
24	Tues	23	10	82	26	28	8
25	Wed	24	11	75	27	24	9
26	Thur	25	12	67	1	19	10
27	Fri	26	13	58	2	14	11
28	Sat	27	14	48	3	07	12
—29	Sun ○	28	P	38	4 / 5	00 / 93}	13
1	Mon	29	1	28	6	87	14
2	Tues	30	2	19	7	81	15

Dec — Solar: *Bhava* **Dhanus—Mārgaḷi**; Lunar: *Bahula*, *Sukla*, **Pausha**; Muhammadan: *H 982 Sha'bān*, *H 982 Ramaẓān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1	3	11	8	77	16
4	Thur	2	{4 / 5	04 / 99	9	73	17
5	Fri	3	6	95	10	71	18
6	Sat	4	7	93	11	71	19
7	Sun	5	8	92	12	73	20
8	Mon	6	9	94	13	·77	21
9	Tues	7	10	99	14	83	22
10	Wed	8			15	91	23
11	Thur	9	11	05			24
12	Fri	10	12	13	16	01	25
13	Sat	11	13	21	17	11	26
14	Sun	12	14	30	18	23	27
15	Mon	13	—A	39	19	33	28
16	Tues	14	1	47	20	42	—29
17	Wed	15	2	53	21	50	1
18	Thur	16	3	57	22	56	2
19	Fri	17	4	59	23	61	3
20	Sat	18	5	58	24	63	4
21	Sun	19	6	56	25	63	5
22	Mon	20	7	53	26	61	6
23	Tues	21	8	47	27	58	7
24	Wed	22	9	39	1	54	8
25	Thur	23	10	31	2	48	9
26	Fri	24	11	22	3	41	10
27	Sat	25	12	13	4	34	11
28	Sun	26	{13 / 14	03 / ·93	5	27	12
29	Mon	27	P	84	6	20	13
—30	Tues	28	1	76	7	15	14
1	Wed	29	2	69	8	10	15
2	Thur	30	3	63	9	06	16
3	Fri	31	4	59	10	04	17

13 Hasta 14. Chit 15 Svāti 16 Viśāk 17 Anur 18. Jvesh 19. Mūla 20. P Ash 21 U. Ash. 22. Śrav. 23 Dhani. 24 Śatab.

A.D 1575. **Solar Eclipse.** ● **Lunar Eclipse.** ○

Mēsha Sankrānti (Commencement of Indian Sidereal year) **(Surya Sid.) March 28·52.** **(Arya Sid.) March 28 44**

Śaka 1497

Kaliyuga 4676. **(S Cycle) Yuva.**

Bhāva **Makara—Tai** (Māgha: Bahula, Sukla) — H 982 *Ramazān*, H 982 *Shawwāl*

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan				
4	Sat	1	5 58	11 03	18
5	Sun	2	6 57	12 05	19
6	Mon	3	7 59	13 09	20
7	Tues	4	8 63	14 14	21
8	Wed	5	9 69	15 22	22
9	Thur	6	10 77	16 31	23
10	Fri	7	11 85	17 42	24
11	Sat	8	12 94	18 52	25
12	Sun	9		19 63	26
13	Mon	10	13 03	20 73	27
14	Tues	11	14 11	21 81	28
15	Wed	12	—A 17	22 88	29
16	Thur	13	1 21	23 93	—30
17	Fri	14	2 28	24 95	1
18	Sat	15	3 22	25 96	2
19	Sun	16	4 20	26 94	3
20	Mon	17	5 17	27 91	4
21	Tues	18	6 11	1 87	5
22	Wed	19	7 03 / 8 95	2 82	6
23	Thur	20	9 86	3 75	7
24	Fri	21	10 76	4 68	8
25	Sat	22	11 66	5 61	9
26	Sun	23	12 56	6 55	10
27	Mon	24	13 47	7 49	11
28	Tues	25	14 39	8 48	12
—29	Wed	26	P 32	9 39	13
1	Thur	27	1 26	10 36	14
2	Fri	28	2 22	11 36	15
3	Sat	29	3 21	12 37	16
4	Sun	30	4 21	13 40	17
5	Mon	31	5 23	14 45	18

Bhāva **Kumbha—Māsi** (Bahula, Sukla; Phālguna) — H 982 *Zi-l ka'da*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb				
6	Tues	1	6 27	15 52	19
7	Wed	2	7 33	16 62	20
8	Thur	3	8 40	17 72	21
9	Fri	4	9 48	18 82	22
10	Sat	5	10 57	19 98	23
11	Sun	6	11 65		24
12	Mon	7	12 73	20 03	25
13	Tues	8	13 79	21 12	26
14	Wed	9	14 83	22 19	27
15	Thur	10	—A 85	23 24	28
16	Fri	11	1 85	24 27	—29
17	Sat	12	2 83	25 28	1
18	Sun	13	3 79	26 27	2
19	Mon	14	4 73	27 25	3
20	Tues	15	5 65	1 21	4
21	Wed	16	6 57	2 15	5
22	Thur	17	7 47	3 09	6
23	Fri	18	8 37	4 02 / 5 96	7
24	Sat	19	9 27	6 89	8
25	Sun	20	10 17	7 82	9
26	Mon	21	11 08	8 77	10
27	Tues.	22	12 00 / 13 93	9 72	11
28	Wed	23	14 87	10 70	12
29	Thur	24	P 83	11 68	13
—30	Fri	25	1 81	12 69	14
1	Sat	26	2 81	13 71	15
2	Sun	27	3 83	14 76	16
3	Mon	28	4 87	15 83	17

Bhāva **Mīna—Panguni** (Bahula, Sukla; Chaitra) — H 982 *Zi-l-ka'da*, H 982 *Zi-l-hejja*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March				
4	Tues	1	5 93	16 92	18
5	Wed	2			19
6	Thur	3	6 00	17 01	20
7	Fri	4	7 08	18 12	21
8	Sat	5	8 18	19 23	22
9	Sun	6	9 26	20 33	23
10	Mon	7	10 33	21 43	24
11	Tues	8	11 39	22 50	25
12	Wed	9	12 43	23 55	26
13	Thur	10	13 44	24 59	27
14	Fri	11	14 44	25 60	28
15	Sat	12	—A 42	26 60	29
16	Sun	13	1 38	27 58	—30
17	Mon	14	2 32	1 54	1
18	Tues	15	3 24	2 49	2
19	Wed	16	4 15	3 43	3
20	Thur	17	5 05 / 6 95	4 37	4
21	Fri	18	7 85	5 30	5
22	Sat	19	8 75	6 28	6
23	Sun	20	9 66	7 16	7
24	Mon	21	10 58	8 10	8
25	Tues	22	11 50	9 06	9
26	Wed	23	12 44	10 08	10
27	Thur	24	13 40	11 01	11
28	Fri	25	14 38	12 01	12
29	Sat	26	P 38	13 08	13
—30	Sun	27	1 39	14 07	14
1	Mon	28	2 13	15 14	15
2	Tues	29	3 49	16 22	16
3	Wed	30	4 56	17 31	17
4	Thur	31	5 64	18 42	18

Yuva **Mēsha—Chittrai** (Bahula, Sukla; Vaiśākha) — H 983 *Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April				
5	Fri	1	6 73	19 52	19
6	Sat	2	7 81	20 64	20
7	Sun	3	8 88	21 73	21
8	Mon	4	9 94	22 81	22
9	Tues	5	10 98	23 87	23
10	Wed	6		24 90	24
11	Thur	7	11 00 / 12 98	25 93	25
12	Fri	8	13 95	26 98	26
13	Sat	9	14 91	27 91	27
14	Sun	10	—A 85	1 87	28
15	Mon	11	1 78	2 82	—29
16	Tues	12	2 69	3 77	1
17	Wed	13	3 60	4 71	2
18	Thur	14	4 50	5 63	3
19	Fri	15	5 40	6 56	4
20	Sat	16	6 29	7 50	5
21	Sun	17	7 19	8 45	6
22	Mon	18	8 11	9 39	7
23	Tues	19	9 04 / 10 98	10 36	8
24	Wed	20	11 93	11 33	9
25	Thur	21	12 91	12 38	10
26	Fri	22	13 90	13 34	11
27	Sat	23	14 92	14 39	12
28	Sun	24	P 96	15 46	13
29	Mon	25		16 52	14
30	Tues	26	1 02	17 61	15
—31	Wed.	27	2 10	18 71	16
1	Thur	28	3 18	19 83	17
2	Fri	29	4 26	20 94	18
3	Sat	30	5 33		19

Yuva **Vrshabha—Vaigāsi** (Bahula, Sukla; Jyeshtha) — H 983 *Muharram*, H 983 *Safar*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.				
4	Sun	1	6 40	21 08	20
5	Mon	2	7 45	22 11	21
6	Tues	3	8 49	23 18	22
7	Wed	4	9 51	24 23	23
8	Thur	5	10 50	25 25	24
9	Fri	6	11 48	26 25	25
10	Sat	7	12 43	27 24	26
11	Sun	8	13 37	1 20	27
12	Mon	9	14 29	2 17	28
13	Tues ●	10	—A 20	3 11	29
14	Wed	11	1 10	4 04 / 5 97	—30
15	Thur	12	2 00 / 3 90	6 90	1
16	Fri	13	4 80	7 88	2
17	Sat	14	5 70	8 78	3
18	Sun	15	6 61	9 73	4
19	Mon	16	7 53	10 60	5
20	Tues	17	8 47	11 66	6
21	Wed	18	9 43	12 65	7
22	Thur	19	10 41	13 67	8
23	Fri	20	11 40	14 70	9
24	Sat	21	12 42	15 75	10
25	Sun	22	13 45	16 82	11
26	Mon	23	14 51	17 91	12
27	Tues	24	P 59		13
28	Wed	25	1 67	18 02	14
29	Thur	26	2 75	19 13	15
30	Fri	27	3 88	20 28	16
31	Sat	28	4 90	21 33	17
—32	Sun	29	5 95	22 42	18
1	Mon	30	6 99	23 50	19
2	Tues	31		24 54	20

Yuva **Mithuna—Āni** (Bahula, Sukla; Āshādha; Bahula) — H 983 *Safar*, H 983 *Rabi-ul awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June				
3	Wed	1	7 00 / 8 98	25 57	21
4	Thur	2	9 96	26 58	22
5	Fri	3	10 92	27 57	23
6	Sat	4	11 86	1 55	24
7	Sun	5	12 78	2 50	25
8	Mon	6	13 69	3 45	26
9	Tues	7	14 59	4 38	27
10	Wed	8	A 48	5 31	28
11	Thur	9	1 38	6 24	—29
12	Fri	10	2 28	7 18	1
13	Sat	11	3 18	8 12	2
14	Sun	12	4 09	9 06	3
15	Mon	13	5 02 / 6 95	10 02 / 11 99	4
16	Tues	14	7 90	12 98	5
17	Wed	15	8 89	13 99	6
18	Thur	16	9 88		7
19	Fri	17	10 90	14 01	8
20	Sat	18	11 94	15 06	9
21	Sun	19		16 18	10
22	Mon	20	12 00	17 22	11
23	Tues	21	13 07	18 32	12
24	Wed	22	14 15	19 43	13
25	Thur	23	P 23	20 53	14
26	Fri	24	1 30	21 63	15
27	Sat	25	2 37	22 73	16
28	Sun	26	3 43	23 80	17
29	Mon	27	4 46	24 86	18
30	Tues	28	5 47	25 89	19
—31	Wed	29	6 47	26 90	20
1	Thur	30	7 44	27 89	21

Naksh:—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig. 6. Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh. 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A D 1575
A—Amāvāsyā.
P—Paurnimā

Kollam 751, Commences { N Malabar—Sep. / S. Malabar—Aug

Hijra 983. Commences April 12

Vikrama 1632.
Bengal San. 981
(N. Cycle) Subhānu

July — Solar: Yuva Karkataka—Ādi; Lunar: Śukla / Śrāvana / Bahula; H 983 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Fri	1	8	39	1	88	22
3	Sat	2	9	33	2	84	23
4	SUN	3	10	25	3	78	24
5	Mon	4	11	16	4	72	25
6	Tues	5	12 13	06 96	5	65	26
7	Wed	6	14	86	6	59	27
8	Thur	7	—A	76	7	52	28
9	Fri	8	1	66	8	45	29
10	Sat	9	2	57	9	40	—30
11	SUN	10	3	49	10	35	1
12	Mon	11	4	48	11	32	2
13	Tues	12	5	39	12	31	3
14	Wed	13	6	37	13	31	4
15	Thur	14	7	37	14	33	5
16	Fri	15	8	38	15	37	6
17	Sat	16	9	41	16	44	7
18	SUN	17	10	47	17	52	8
19	Mon	18	11	54	18	62	9
20	Tues	19	12	62	19	72	10
21	Wed	20	13	71	20	83	11
22	Thur	21	14	79	21	94	12
23	Fri	22	P	85			13
24	Sat	23	1	91	22	04	14
25	SUN	24	2	95	23	11	15
26	Mon	25	3	96	24	17	16
27	Tues	26	4	95	25	21	17
28	Wed	27	5	93	26	22	18
29	Thur	28	6	89	27	28	19
30	Fri	29	7	83	1	21	20
31	Sat	30	8	75	2	17	21
—32	SUN	31	9	66	3	12	22

Aug — Solar: Yuva Simha—Āvani; Lunar: Śukla / Bhādrapada / Bahula; H 983 Jamada'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Mon	1	10	56	4	06	23
2	Tues	2	11	46	5 6	00 93	24
3	Wed	3	12	36	7	86	25
4	Thur	4	13	26	8	79	26
5	Fri	5	14	16	9	73	27
6	Sat	6	A 1	07 99	10	69	28
7	SUN	7	2	93	11	65	—29
8	Mon	8	3	89	12	63	1
9	Tues	9	4	86	13	63	2
10	Wed	10	5	86	14	64	3
11	Thur	11	6	88	15	69	4
12	Fri	12	7	92	16	75	5
13	Sat	13	8	98	17	83	6
14	SUN	14			18	92	7
15	Mon	15	9	05			8
16	Tues	16	10	13	19	02	9
17	Wed	17	11	22	20	13	10
18	Thur	18	12	30	21	24	11
19	Fri	19	13	37	22	34	12
20	Sat	20	14	43	23	42	13
21	SUN	21	P	46	24	48	14
22	Mon	22	1	48	25	52	15
23	Tues	23	2	47	26	·55	16
24	Wed	24	3	44	27	55	17
25	Thur.	25	4	39	1	53	18
26	Fri	26	5	·33	2	50	19
27	Sat	27	6	·26	3	45	20
28	SUN	28	7	17	4	40	21
29	Mon	29	8 9	08 97	5	34	22
30	Tues	30	10	·87	6	27	23
—31	Wed	31	11	77	7	20	24

Sep — Solar: Yuva Kanyā—Purattāsi; Lunar: Śukla / Āśvina / Bahula; H 983 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Thur	1	12	68	8	13	25
2	Fri	2	13	60	9	08	26
3	Sat	3	14	52	10 11	02 98	27
4	SUN	4	—A	46	12	96	28
5	Mon	5	1	41	13	95	29
6	Tues	6	2	33	14	97	—30
7	Wed	7	3	39			1
8	Thur	8	4	41	15	00	2
9	Fri	9	5	45	16	06	3
10	Sat	10	6	51	17	13	4
11	SUN	11	7	59	18	22	5
12	Mon	12	8	67	19	32	6
13	Tues	13	9	76	20	44	7
14	Wed	14	10	84	21	54	8
15	Thur	15	11	91	22	64	9
16	Fri	16	12	97	23	72	10
17	Sat	17			24	79	11
18	SUN	18	13	00	25	85	12
19	Mon	19	14	02	26	87	13
20	Tues	20	P 1	01 99	27	88	14
21	Wed	21	2	94	1	86	15
22	Thur	22	3	88	2	83	16
23	Fri	23	4	81	3	80	17
24	Sat	24	5	72	4	74	18
25	SUN	25	6	63	5	68	19
26	Mon	26	7	54	6	61	20
27	Tues	27	8	44	7	54	21
28	Wed	28	9	34	8	48	22
29	Thur	29	10	24	9	41	23
—30	Fri	30	11	15	10	36	24

Oct — Solar: Yuva Tulā—Aippasi; Lunar: Śukla / Kārttika / Bahula; H 983 Rajab

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Sat	1	12	08	11	31	25
2	SUN	2	13 14	03 99	12	28	26
3	Mon	3	—A	97	13	27	27
4	Tues	4	1	96	14	29	28
5	Wed	5	2	99	15	32	—29
6	Thur	6			16	37	1
7	Fri	7	3	03	17	43	2
8	Sat	8	4	09	18	52	3
9	SUN	9	5	17	19	63	4
10	Mon	10	6	25	20	78	5
11	Tues	11	7	34	21	84	6
12	Wed	12	8	42	22	94	7
13	Thur	13	9	50			8
14	Fri	14	10	55	23	03	9
15	Sat	15	11	58	24	11	10
16	SUN	16	12	61	25	16	11
17	Mon	17	13	60	26	19	12
18	Tues	18	14	58	27	20	13
19	Wed	19	P	54	1	19	14
20	Thur.	20	1	48	2	17	15
21	Fri	21	2	41	3	13	16
22	Sat	22	3	33	4	08	17
23	SUN	23	4	23	5 6	01 94	18
24	Mon	24	5	13	7	87	19
25	Tues	25	6 7	03 93	8	81	20
26	Wed	26	8	84	9	75	21
27	Thur.	27	9	76	10	69	22
28	Fri	28	10	69	11	64	23
29	Sat	29	11	63	12	61	24
—30	SUN.	30	12	59	13	61	25
1	Mon	31	13	58	14	61	26

Nov — Solar: Yuva Vrischika—Kārttigai; Lunar: Śukla / Mārgaśirsha / Bahula; H 983 Sha'bān

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Tues	1	14	57	15	68	27
3	Wed	2	—A	60	16	67	28
4	Thur	3	1	64	17	74	29
5	Fri	4	2	70	18	83	—30
6	Sat	5	3	78	19	93	1
7	SUN	6	4	87			2
8	Mon	7	5	96	20	03	3
9	Tues	8			21	14	4
10	Wed	9	6	04	22	24	5
11	Thur	10	7	11	23	34	6
12	Fri	11	8	17	24	42	7
13	Sat	12	9	21	25	47	8
14	SUN	13	10	23	26	51	9
15	Mon	14	11	28	27	52	10
16	Tues	15	12	20	1	53	11
17	Wed	16	13	16	2	50	12
18	Thur	17	14	10	3	46	13
19	Fri	18	P 1	03 95	4	41	14
20	Sat	19	2	85	5	35	15
21	SUN	20	3	75	6	28	16
22	Mon	21	4	65	7	22	17
23	Tues	22	5	56	8	15	18
24	Wed	23	6	47	9	08	19
25	Thur	24	7	39	10 11	03 98	20
26	Fri	25	8	32	12	95	21
27	Sat	26	9	26	13	93	22
28	SUN	27	10	22	14	93	23
29	Mon	28	11	21	15	95	24
—30	Tues	29	12	20	16	99	25
1	Wed	30	13	23			26

Dec. — Solar: Yuva Dhanus—Mārgali; Lunar: Śukla / Pausha / Bahula; H 983 Ramazān

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Thur	1	14	28	17	05	27
3	Fri	2	—A	34	18	13	28
4	Sat	3	1	42	19	23	—29
5	SUN	4	2	51	20	33	1
6	Mon	5	3	60	21	44	2
7	Tues	6	4	68	22	55	3
8	Wed	7	5	75	23	64	4
9	Thur	8	6	81	24	72	5
10	Fri	9	7	85	25	78	6
11	Sat	10	8	86	26	82	7
12	SUN	11	9	87	27	84	8
13	Mon	12	10	84	1	85	9
14	Tues	13	11	80	2	83	10
15	Wed	14	12	74	3	80	11
16	Thur	15	13	67	4	75	12
17	Fri	16	14	59	5	69	13
18	Sat	17	P	50	6	63	14
19	SUN	18	1	40	7	56	15
20	Mon	19	2	30	8	49	16
21	Tues	20	3	20	9	42	17
22	Wed	21	4	11	10	36	18
23	Thur	22	5 6	03 96	11	32	19
24	Fri	23	7	91	12	28	20
25	Sat	24	8	·87	13	25	21
26	SUN	25	9	85	14	25	22
27	Mon	26	10	86	15	26	23
28	Tues	27	11	88	16	31	24
—29	Wed	28	12	93	17	36	25
1	Thur	29	13	99	18	44	26
2	Fri	30			19	53	27
3	Sat	31	14	06	20	63	28

13 Hasta 14 Chit 15 Svāti. 16. Visāk 17 Anur 18 Jyesa 19. Mūla 20 P. Ash. 21 U Ash 22 Śrav. 23. Dhani. 24. Śatab.

A D 1576.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 78. **Śaka 1498.**
(Arya Sid) March 27 70

Kaliyuga 4677
(S. Cycle) Dhātri

Yuva **Makara—Tai** · Lunar month: *Sukla* **Māgha** *Bahula* · *H 983 Shawwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Jan						
4	SUN	1	—A	14	21	74	29
5	Mon	2	1	23	22	85	—30
6	Tues	3	2	32	23	95	1
7	Wed	4	3	40			2
8	Thur	5	4	46	24	03	3
9	Fri	6	5	50	25	09	4
10	Sat	7	6	54	26	14	5
11	SUN	8	7	51	27	17	6
12	Mon	9	8	48	1	18	7
13	Tues	10	9	45	2	16	8
14	Wed	11	10	39	3	13	9
15	Thur	12	11	32	4	08	10
16	Fri	13	12	24	5 6	03 97	11
17	Sat	14	13	14	7	90	12
18	SUN	15	14 P	04 94	8	83	13
19	Mon	16	1	84	9	76	14
20	Tues	17	2	76	10	71	15
21	Wed	18	3	68	11	65	16
22	Thur	19	4	60	12	61	17
23	Fri	20	5	55	13	58	18
24	Sat	21	6	51	14	57	19
25	SUN	22	7	49	15	59	20
26	Mon	23	8	49	16	62	21
27	Tues	24	9	51	17	67	22
28	Wed	25	10	56	18	74	23
29	Thur	26	11	62	19	83	24
—30	Fri	27	12	70	20	93	25
1	Sat	28	13	78			26
2	SUN	29	14	86	21	04	27
3	Mon	30	—A	95	22	15	28
4	Tues	31			23	25	—29

Yuva **Kumbha—Māsi** · Lunar month: *Sukla* **Phālguna** *Bahula* · *H 983 Zi-l ka'da*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Feb						
5	Wed	1	1	08	24	83	1
6	Thur	2	2	09	25	40	2
7	Fri	3	3	12	26	46	3
8	Sat	4	4	15	27	49	4
9	SUN	5	5	14	1	50	5
10	Mon	6	6	12	2	49	6
11	Tues	7	7	07	3	46	7
12	Wed	8	8 9	01 94	4	43	8
13	Thur	9	10	85	5	37	9
14	Fri	10	11	76	6	31	10
15	Sat	11	12	68	7	24	11
16	SUN	12	13	56	8	17	12
17	Mon	13	14	46	9	11	13
18	Tues	14	P	37	10 11	04 99	14
19	Wed	15	1	29	12	94	15
20	Thur	16	2	22	13	91	16
21	Fri	17	3	17	14	90	17
22	Sat	18	4	13	15	91	18
23	SUN	19	5	11	16	93	19
24	Mon	20	6	10	17	98	20
25	Tues	21	7	12			21
26	Wed	22	8	17	18	04	22
27	Thur	23	9	23	19	13	23
28	Fri	24	10	31	20	23	24
—29	Sat	25	11	39	21	34	25
1	SUN	26	12	49	22	45	26
2	Mon	27	13	57	23	55	27
3	Tues	28	14	64	24	64	28
4	Wed	29	—A	69	25	72	29

Yuva **Mina—Panguni** · Lunar month: *Sukla* **Chaitra** *Bahula* · *H 983 Zi-l hijja*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	March						
5	Thur	1	1	72	26	77	—30
6	Fri	2	2	74	27	81	1
7	Sat	3	3	73	1	82	2
8	SUN	4	4	71	2	81	3
9	Mon	5	5	67	3	80	4
10	Tues	6	6	62	4	76	5
11	Wed	7	7	54	5	71	6
12	Thur	8	8	45	6	65	7
13	Fri	9	9	35	7	58	8
14	Sat	10	10	25	8	52	9
15	SUN	11	11	15	9	45	10
16	Mon	12	12 13	05 96	10	38	11
17	Tues	13	14	88	11	32	12
18	Wed	14	P	81	12	27	13
19	Thur	15	1	75	13	24	14
20	Fri	16	2	71	14	23	15
21	Sat	17	3	69	15	23	16
22	SUN	18	4	68	16	25	17
23	Mon	19	5	71	17	29	18
24	Tues	20	6	75	18	35	19
25	Wed	21	7	81	19	44	20
26	Thur	22	8	88	20	53	21
27	Fri	23	9	96	21	64	22
28	Sat	24			22	74	23
29	SUN	25	10	05	23	85	24
30	Mon	26	11	18	24	95	25
—31	Tues	27	12	20			26
1	Wed	28	13	25	25	08	27
2	Thur	29	14	29	26	09	28
3	Fri	30	—A	30	27	12	—29
4	Sat	31	1	29	1	14	1

Dhātri **Mēsha—Chittirai** · Lunar month: *Sukla* **Vaisākha** *Bahula* · *H 984 Muharram*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	April						
5	SUN	1	2	27	2	15	2
6	Mon	2	3	23	3	18	3
7	Tues	3	4	17	4	09	4
8	Wed	4	5	09	5 6	04 98	5
9	Thur	5	6 7	00 90	7	93	6
10	Fri	6	8	80	8	85	7
11	Sat	7	9	69	9	78	8
12	SUN	8	10	59	10	72	9
13	Mon	9	11	50	11	66	10
14	Tues	10	12	42	12	60	11
15	Wed	11	13	35	13	58	12
16	Thur	12	14	29	14	55	13
17	Fri ○	13	P	25	15	55	14
18	Sat	14	1	23	16	56	15
19	SUN	15	2	21	17	60	16
20	Mon	16	3	24	18	67	17
21	Tues	17	4	28	19	74	18
22	Wed	18	5	34	20	83	19
23	Thur	19	6	42	21	94	20
24	Fri	20	7	50			21
25	Sat	21	8	58	22	04	22
26	SUN	22	9	66	23	16	23
27	Mon	23	10	73	24	25	24
28	Tues	24	11	78	25	33	25
29	Wed	25	12	82	26	40	26
30	Thur	26	13	83	27	44	27
—31	Fri	27	14	82	1	47	28
1	Sat	28	—A	79	2	47	29
2	SUN	29	1	75	3	46	—30
3	Mon	30	2	68	4	42	1

Dhātri **Vrishabha—Vaigāsi** · Lunar month: *Sukla* **Adhika Jyeshtha.** *Bahula* · *H 984 Safar*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	May						
4	Tues	1	3	60	5	88	2
5	Wed	2	4	51	6	32	3
6	Thur	3	5	41	7	26	4
7	Fri	4	6	31	8	19	5
8	Sat	5	7	21	9	12	6
9	SUN	6	8	11	10 11	05 99	7
10	Mon	7	9 10	01 92	12	95	8
11	Tues	8	11	85	13	91	9
12	Wed	9	12	79	14	88	10
13	Thur	10	13	75	15	87	11
14	Fri	11	14	73	16	88	12
15	Sat	12	P	73	17	92	13
16	SUN	13	1	74	18	97	14
17	Mon	14	2	78			15
18	Tues	15	3	84	19	05	16
19	Wed	16	4	91	20	13	17
20	Thur	17	5	99	21	23	18
21	Fri	18			22	35	19
22	Sat	19	6	08	23	46	20
23	SUN	20	7	16	24	55	21
24	Mon	21	8	23	25	64	22
25	Tues	22	9	28	26	71	23
26	Wed	23	10	31	27	75	24
27	Thur	24	11	32	1	79	25
28	Fri	25	12	32	2	80	26
29	Sat	26	13	29	3	79	27
30	SUN	27	14	24	4	76	28
—31	Mon	28	—A	17	5	72	—29
1	Tues	29	1	09	6	67	1
2	Wed	30	2 3	00 90	7	60	2
3	Thur	31	4	80	8	58	3

Dhātri **Mithuna—Āni** · Lunar month: *Sukla* **Nija Jyeshtha** *Bahula* · *H 984 Rabī ul awwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	June						
4	Fri	1	5	70	9	46	4
5	Sat	2	6	60	10	89	5
6	SUN	3	7	50	11	34	6
7	Mon	4	8	41	12	28	7
8	Tues	5	9	34	13	24	8
9	Wed	6	10	28	14	21	9
10	Thur	7	11	28	15	19	10
11	Fri	8	12	21	16	21	11
12	Sat	9	13	21	17	24	12
13	SUN	10	14	23	18	28	13
14	Mon	11	P	27	19	35	14
15	Tues	12	1	33	20	43	15
16	Wed	13	2	40	21	54	16
17	Thur	14	3	48	22	65	17
18	Fri	15	4	56	23	75	18
19	Sat	16	5	64	24	85	19
20	SUN	17	6	71	25	94	20
21	Mon	18	7	76			21
22	Tues	19	8	79	26	01	22
23	Wed	20	9	80	27	08	23
24	Thur	21	10	79	1	11	24
25	Fri	22	11	76	2	12	25
26	Sat	23	12	71	3	11	26
27	SUN	24	13	65	4	09	27
28	Mon	25	14	57	5	05	28
29	Tues	26	—A	48	6 7	00 94	29
30	Wed	27	1	38	8	87	—30
31	Thur	28	2	28	9	80	1
—32	Fri	29	3	18	10	74	2
1	Sat	30	4 5	07 97	11	67	3

Naksh —1 Asvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12. U Pha
25 P Bhad 26 U Bhad 27 Rev

A.D. 1576. A—Amāvāsyā. P—Paurnimā. Kollam 752, Commences { N. Malabar—Aug. S. Malabar—July. Hijra 984 Commences March 31. Vikrama 1633. Bengal San 983. (N Cycle) Tāraṇa

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
SOLAR reckoning			LUNAR reckoning				
	July						
Dhātri Karkataka—Ādi			Āshādha. Sukla				H 984 Rabi ul ākhir
2	Sun	1	6	89	12	62	4
3	Mon	2	7	82	13	57	5
4	Tues	3	8	76	14	53	6
5	Wed	4	9	71	15	53	7
6	Thur	5	10	69	16	53	8
7	Fri	6	11	68	17	55	9
8	Sat	7	12	70	18	59	10
9	Sun	8	13	74	19	65	11
10	Mon	9	14	80	20	74	12
11	Tues	10	P	88	21	84	13
12	Wed	11	1	96	22	95	14
13	Thur	12					15
14	Fri	13	2	04	23	05	16
15	Sat	14	3	12	24	15	17
16	Sun	15	4	18	25	25	18
17	Mon	16	5	23	26	33	19
18	Tues	17	6	26	27	39	20
			Bahula				
19	Wed	18	7	28	1	43	21
20	Thur	19	8	27	2	44	22
21	Fri	20	9	25	3	14	23
22	Sat	21	10	20	4	43	24
23	Sun	22	11	13	5	39	25
24	Mon	23	{12 13	05 96	6	34	26
25	Tues	24	14	86	7	28	27
26	Wed	25	—A	76	8	21	28
27	Thur	26	1	66	9	15	—29
28	Fri	27	2	56	10	08	1
29	Sat	28	3	47	11 12	01 95}	2
30	Sun	29	4	38	13	90	3
—31	Mon	30	5	30	14	87	4
1	Tues	31	6	25	15	85	5
	Aug						
Dhātri Simha—Āvani			Sukla				H 984 Jumada'l awwal
2	Wed	1	7	21	16	86	6
3	Thur	2	8	19	17	86	7
4	Fri	3	9	18	18	90	8
5	Sat	4	10	20	19	96	9
6	Sun	5	11	24			10
7	Mon	6	12	30	20	05	11
8	Tues	7	13	38	21	14	12
9	Wed	8	14	46	22	24	13
10	Thur	9	P	54	23	35	14
			Śrāvana				
11	Fri	10	1	62	24	45	15
12	Sat	11	2	69	25	56	16
13	Sun	12	3	74	26	64	17
14	Mon	13	4	78	27	70	18
15	Tues	14	5	79	1	74	19
16	Wed	15	6	77	2	76	20
17	Thur.	16	7	74	3	77	21
			Bahula				
18	Fri	17	8	70	4	75	22
19	Sat	18	9	64	5	72	23
20	Sun	19	10	57	6	67	24
21	Mon	20	11	48	7	61	25
22	Tues	21	12	38	8	56	26
23	Wed	22	13	28	9	49	27
24	Thur	23	14	17	10	42	28
25	Fri	24	{A 1	07 98	11	35	29
26	Sat	25	2	90	12	29	—30
			Sukla				
27	Sun	26	3	83	13	28	1
28	Mon	27	4	77	14	20	2
29	Tues	28	5	73	15	18	3
30	Wed	29	6	71	16	17	4
—31	Thur	30	7	70	17	18	5
1	Fri	31	8	73	18	21	6

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
SOLAR reckoning			LUNAR reckoning				
	Sep						
Dhātri Kanyā—Purattāsi			Bhādrapada				H 984 Jamada'l ākhir
2	Sat	1	9	77	19	28	7
3	Sun	2	10	83	20	35	8
4	Mon	3	11	90	21	44	9
5	Tues	4	12	99	22	54	10
6	Wed	5			23	65	11
7	Thur	6	13	07	24	76	12
8	Fri	7	14	15	25	86	13
9	Sat	8	P	22	26	94	14
			Bahula				
10	Sun	9	1	27			15
11	Mon	10	2	31	27	01	16
12	Tues	11	3	32	1	06	17
13	Wed	12	4	32	2	09	18
14	Thur	13	5	29	3	10	19
15	Fri	14	6	24	4	08	20
16	Sat	15	7	18	5	05	21
17	Sun	16	8	10	6 7	01 96}	22
18	Mon	17	{9 10	02 93	8	90	23
19	Tues	18	11	83	9	83	24
20	Wed	19	12	73	10	76	25
21	Thur	20	13	63	11	69	26
22	Fri	21	14	53	12	62	27
23	Sat	22	—A	44	13	58	28
			Sukla				
24	Sun	23	1	37	14	53	—29
25	Mon	24	2	32	15	50	1
26	Tues	25	3	29	16	49	2
27	Wed	26	4	27	17	50	3
28	Thur	27	5	27	18	54	4
29	Fri	28	6	29	19	59	5
30	Sat	29	7	33	20	65	6
—31	Sun	30	8	39	21	74	7
	Oct						
Dhātri Tulā—Aippasi			Āśvina				H 984 Rajab
1	Mon	1	9	47	22	84	8
2	Tues	2	10	56	23	96	9
3	Wed	3	11	64			10
4	Thur	4	12	72	24	06	11
5	Fri	5	13	79	25	16	12
6	Sat	6	14	84	26	25	13
7	Sun ○	7	P	88	27	32	14
			Bahula				
8	Mon	8	1	90	1	38	15
9	Tues	9	2	90	2	41	16
10	Wed	10	3	87	3	42	17
11	Thur	11	4	82	4	41	18
12	Fri	12	5	76	5	38	19
13	Sat	13	6	69	6	34	20
14	Sun	14	7	60	7	30	21
15	Mon	15	8	51	8	23	22
16	Tues	16	9	41	9	16	23
17	Wed	17	10	31	10	09	24
18	Thur	18	11	21	11 12	02 97}	25
19	Fri	19	12	12	13	91	26
20	Sat	20	{13 14	04 97	14	86	27
21	Sun	21	—A	91	15	83	28
			Sukla				
22	Mon	22	1	88	16	81	29
23	Tues	23	2	86	17	83	—30
							H 984 Sha'bān
24	Wed.	24	3	86	18	85	1
25	Thur	25	4	89	19	90	2
26	Fri	26	5	94	20	96	3
27	Sat	27					4
28	Sun	28	6	00	21	04	5
—29	Mon	29	7	07	22	15	6
1	Tues	30	8	16	23	25	7
2	Wed	31	9	25	24	36	8

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
SOLAR reckoning			LUNAR reckoning				
	Nov						
Dhātri Vriśchika—Kārttigai			Kārttika				H 984 Sha'bān
3	Thur.	1	10	33	25	46	9
4	Fri	2	11	40	26	55	10
5	Sat	3	12	46	27	64	11
6	Sun	4	13	51	1	69	12
7	Mon	5	14	52	2	73	13
8	Tues	6	P	51	3	74	14
			Bahula				
9	Wed	7	1	48	4	74	15
10	Thur	8	2	44	5	71	16
11	Fri	9	3	38	6	68	17
12	Sat	10	4	31	7	63	18
13	Sun	11	5	23	8	57	19
14	Mon	12	6	14	9	50	20
15	Tues	13	{7 8	04 94	10	43	21
16	Wed	14	9	84	11	37	22
17	Thur	15	10	75	12	30	23
18	Fri	16	11	67	13	24	24
19	Sat	17	12	60	14	20	25
20	Sun	18	13	54	15	16	26
21	Mon	19	14	51	16	15	27
22	Tues	20	—A	49	17	15	28
			Sukla				
23	Wed	21	1	50	18	17	—29
24	Thur	22	2	52	19	21	1
25	Fri	23	3	57	20	27	2
26	Sat	24	4	63	21	35	3
27	Sun	25	5	71	22	45	4
28	Mon	26	6	79	23	55	5
29	Tues	27	7	89	24	66	6
—30	Wed	28	8	97	25	76	7
1	Thur	29			26	85	8
2	Fri	30	9	04	27	94	9
	Dec						
Dhātri Dhanus—Mārgali			Mārgasirsha				H 984 Ramazān
3	Sat	1	10	10			10
4	Sun.	2	11	14	1	00	11
5	Mon	3	12	16	2	04	12
6	Tues	4	13	15	3	06	13
7	Wed	5	14	13	4	06	14
8	Thur	6	P	08	5	05	15
			Bahula				
9	Fri	7	{1 2	01 94	6 7	02 97}	16
10	Sat	8	3	86	8	91	17
11	Sun	9	4	77	9	84	18
12	Mon	10	5	67	10	78	19
13	Tues	11	6	57	11	71	20
14	Wed	12	7	48	12	64	21
15	Thur	13	8	39	13	58	22
16	Fri	14	9	31	14	53	23
17	Sat	15	10	24	15	50	24
18	Sun	16	11	19	16	47	25
19	Mon	17	12	15	17	47	26
20	Tues	18	13	14	18	48	27
21	Wed	19	14	14	19	52	28
22	Thur	20	—A	17	20	57	29
			Sukla				
23	Fri	21	1	21	21	66	—30
							H 984 Shawwal
24	Sat	22	2	27	22	75	1
25	Sun	23	3	35	23	85	2
26	Mon	24	4	44	24	95	3
27	Tues	25	5	53			4
28	Wed	26	6	62	25	06	5
—29	Thur	27	7	70	26	17	6
			Pausha				
1	Fri	28	8	76	27	25	7
2	Sat.	29	9	79	1	81	8
3	Sun	30	10	81	2	36	9
4	Mon	31	11	79	3	38	10

13. Hasta 14. Chit. 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatab

A D. 1577. **Solar Eclipse.** ● **Lunar Eclipse** ○

Mésha Sankrānti. (Commencement of Indian Sidereal year) **(Surya Sid) March 28 04. (Arya Sid) March 27 96**

Śaka 1499. **Kaliyuga 4678.** **(S Cycle) Īśvara.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Dhatr Makara—Tai · Pausha · Bahula · Sukla · Magha · H 984 Shawwal

Cyclic sidereal	Week day	Day	Tithi	Nakshatra	Muhammadan
5	Tues	1	12 77	4 40	11
6	Wed	2	13 73	5 88	12
7	Thur	8	14 67	6 35	13
8	Fri	4	P 60	7 30	14
9	Sat	5	1 52	8 24	15
10	Sun	6	2 42	9 19	16
11	Mon	7	3 32	10 12	17
12	Tues	8	4 22	11 05 / 12 98	18
13	Wed	9	5 18	13 92	19
14	Thur	10	6 01 / 7 96	14 87	20
15	Fri	11	8 89	15 83	21
16	Sat	12	9 83	16 80	22
17	Sun	13	10 79	17 79	23
18	Mon	14	11 78	18 80	24
19	Tues	15	12 79	19 83	25
20	Wed	16	13 81	20 89	26
21	Thur	17	14 85	21 96	27
22	Fri	18	—A 92		28
23	Sat	19		22 05	—29
24	Sun	20	1 00	23 15	1
25	Mon	21	2 08	24 26	2
26	Tues	22	3 17	25 37	3
27	Wed	23	4 25	26 47	4
28	Thur	24	5 33	27 55	5
29	Fri	25	6 39	1 62	6
—30	Sat	26	7 43	2 67	7
1	Sun	27	8 44	3 71	8
2	Mon	28	9 43	4 72	9
3	Tues	29	10 40	5 71	10
4	Wed	30	11 33	6 68	11
5	Thur	31	12 30	7 64	12

Feb

Dhatr Kumbha—Māśi · Bahula · Sukla · H 934 Zi l ka da · H 984 Zi l hijja

Cyclic sidereal	Week day	Day	Tithi	Nakshatra	Muhammadan
6	Fri	1	13 22	8 59	13
7	Sat	2	14 14	9 53	14
8	Sun	3	P 05 / 1 95	10 46	15
9	Mon	4	2 85	11 39	16
10	Tues	5	3 75	12 32	17
11	Wed	6	4 66	13 25	18
12	Thur	7	5 58	14 20	19
13	Fri	8	6 51	15 16	20
14	Sat	9	7 45	16 13	21
15	Sun	10	8 42	17 11	22
16	Mon	11	9 40	18 13	23
17	Tues	12	10 40	19 15	24
18	Wed	13	11 42	20 20	25
19	Thur	14	12 47	21 26	26
20	Fri	15	13 54	22 35	27
21	Sat	16	14 62	23 44	28
22	Sun	17	—A 70	24 56	29
23	Mon	18	1 79	25 67	—30
24	Tues	19	2 87	26 77	1
25	Wed	20	3 94	27 86	2
26	Thur	21		1 93	3
27	Fri	22	4 00	2 99	4
28	Sat	23	5 04		5
29	Sun	24	6 05	3 08	6
—30	Mon	25	7 04	4 04	7
1	Tues	26	8 01 / 9 96	5 03	8
2	Wed	27	10 90	6 01 / 7 98	9
3	Thur	28	11 83	8 98	10

March

Dhatr Mīna—Panguni · Phālguna · Bahula · Sukla · H 984 Zi-l hijja

Cyclic sidereal	Week day	Day	Tithi	Nakshatra	Muhammadan
4	Fri	1	12 74	9 86	11
5	Sat	2	13 64	10 80	12
6	Sun	3	14 54	11 73	13
7	Mon	4	P 44	12 66	14
8	Tues	5	1 35	13 60	15
9	Wed	6	2 26	14 54	16
10	Thur	7	3 18	15 49	17
11	Fri	8	4 10	16 46	18
12	Sat	9	5 04	17 44	19
13	Sun	10	6 01 / 7 99	18 45	20
14	Mon	11		19 47	21
15	Tues	12	8 00	20 51	22
16	Wed	13	9 02	21 57	23
17	Thur	14	10 06	22 65	24
18	Fri	15	11 12	23 75	25
19	Sat	16	12 19	24 86	26
20	Sun	17	13 28	25 96	27
21	Mon	18	14 87		28
22	Tues	19	—A 45	26 07	29
23	Wed	20	1 52	27 16	—30
24	Thur	21	2 57	1 25	1
25	Fri	22	3 61	2 31	2
26	Sat	23	4 62	3 34	3
27	Sun	24	5 61	4 36	4
28	Mon	25	6 58	5 36	5
29	Tues	26	7 53	6 34	6
—30	Wed	27	8 47	7 31	7
1	Thur	28	9 39	8 26	8
2	Fri	29	10 30	9 20	9
3	Sat	30	11 20	10 13	10
4	Sun	31	12 10	11 06	11

April.

Īśvara Mēsha—Chittirai · Chaitra · Bahula · Sukla · H 985 Muharram · H 985 Ṣafar

Cyclic sidereal	Week day	Day	Tithi	Nakshatra	Muhammadan
5	Mon	1	13 00 / 14 90	12 00 / 13 94	12
6	Tues ○	2	P 80	14 87	13
7	Wed	3	1 72	15 82	14
8	Thur	4	2 65	16 79	15
9	Fri	5	3 59	17 77	16
10	Sat	6	4 55	18 77	17
11	Sun	7	5 53	19 78	18
12	Mon	8	6 54	20 82	19
13	Tues	9	7 56	21 88	20
14	Wed	10	8 60	22 96	21
15	Thur	11	9 65		22
16	Fri	12	10 73	23 05	23
17	Sat	13	11 81	24 16	24
18	Sun	14	12 90	25 26	25
19	Mon	15	13 98	26 37	26
20	Tues	16		27 47	27
21	Wed	17	14 05	1 55	28
22	Thur	18	—A 10	2 62	29
23	Fri	19	1 13	3 66	—30
24	Sat	20	2 15	4 68	1
25	Sun	21	3 13	5 68	2
26	Mon	22	4 10	6 68	3
27	Tues	23	5 05 / 6 99	7 64	4
28	Wed	24	7 91	8 60	5
29	Thur	25	8 82	9 54	6
30	Fri	26	9 72	10 47	7
—31	Sat	27	10 63	11 41	8
1	Sun	28	11 52	12 34	9
2	Mon	29	12 42	13 27	10
3	Tues	30	13 32	14 21	11

May

Īśvara Vrishabha—Vaigāsi · Vaiśākha · Bahula · Sukla · H 985 Ṣafar · H 985 Rabī ul awwal

Cyclic sidereal	Week day	Day	Tithi	Nakshatra	Muhammadan
4	Wed	1	14 23	15 16	12
5	Thur	2	P 15	16 13	13
6	Fri	3	1 10	17 10	14
7	Sat	4	2 07	18 09	15
8	Sun	5	3 05	19 10	16
9	Mon	6	4 04	20 13	17
10	Tues	7	5 06	21 19	18
11	Wed	8	6 11	22 27	19
12	Thur	9	7 17	23 35	20
13	Fri	10	8 24	24 45	21
14	Sat	11	9 32	25 56	22
15	Sun	12	10 40	26 67	23
16	Mon	13	11 48	27 77	24
17	Tues	14	12 55	1 86	25
18	Wed	15	13 60	2 93	26
19	Thur	16	14 63	3 97	27
20	Fri	17	—A 64		28
21	Sat	18	1 62	4 00	—29
22	Sun	19	2 60	5 02	1
23	Mon	20	3 55	6 00 / 7 98	2
24	Tues	21	4 48	8 93	3
25	Wed	22	5 40	9 88	4
26	Thur	23	6 30	10 82	5
27	Fri	24	7 20	11 75	6
28	Sat	25	8 10	12 68	7
29	Sun	26	9 00 / 10 90	13 61	8
30	Mon	27	11 81	14 55	9
—31	Tues	28	12 72	15 50	10
1	Wed	29	13 64	16 46	11
2	Thur	30	14 58	17 43	12
3	Fri	31	P 54	18 41	13

June

Īśvara Mithuna—Āni · Jyeshtha · Bahula · Sukla · Āshādha · H 985 Rabī ul awwal · H 985 Rabī-ul ākhir

Cyclic sidereal	Week day	Day	Tithi	Nakshatra	Muhammadan
4	Sat	1	1 53	19 42	14
5	Sun	2	2 53	20 46	15
6	Mon	3	3 55	21 50	16
7	Tues	4	4 59	22 57	17
8	Wed	5	5 64	23 65	18
9	Thur	6	6 72	24 75	19
10	Fri	7	7 80	25 86	20
11	Sat	8	8 88	26 97	21
12	Sun	9	9 96		22
13	Mon	10		27 07	23
14	Tues	11	10 08	1 16	24
15	Wed	12	11 08	2 23	25
16	Thur	13	12 11	3 29	26
17	Fri	14	13 12	4 33	27
18	Sat	15	14 10	5 34	28
19	Sun	16	—A 07	6 38	29
20	Mon	17	1 02 / 2 95	7 31	—30
21	Tues	18	3 87	8 26	1
22	Wed	19	4 79	9 22	2
23	Thur	20	5 70	10 16	3
24	Fri	21	6 60	11 09	4
25	Sat	22	7 49	12 02 / 13 95	5
26	Sun	23	8 39	14 89	6
27	Mon	24	9 29	15 83	7
28	Tues	25	10 20	16 79	8
29	Wed	26	11 12	17 75	9
30	Thur	27	12 06	18 74	10
31	Fri	28	13 03	19 74	11
—32	Sat	29	14 09	20 77	12
1	Sun	30	P 00	21 81	13

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrā 7. Punar 8 Push 9. Aślesh. 10 Magh 11 P Phal 12. U Phal. 25 P. Bhad 26 U Bhad 27 Rev

A.D. 1577.
A—Amāvāsyā.
P—Paurnimā.

Kollam 753, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 985. Commences **March 21.**

Vikrama 1634.
Bengal San. 983.
(N Cycle) Pārthiva.

SOLAR reckoning | LUNAR reckoning

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Mon	1	1	03	22	88	14
3	Tues	2	2	07	23	96	15
4	Wed	3	3	13			16
5	Thur	4	4	20	24	05	17
6	Fri	5	5	28	25	17	18
7	Sat	6	6	36	26	27	19
8	SUN	7	7	44	27	37	20
9	Mon	8	8	51	1	47	21
10	Tues	9	9	56	2	54	22
11	Wed	10	10	59	3	61	23
12	Thur	11	11	60	4	65	24
13	Fri	12	12	59	5	66	25
14	Sat	13	13	56	6	66	26
15	SUN	14	14	51	7	64	27
16	Mon	15	—A	44	8	61	28
17	Tues	16	1	36	9	56	—29
18	Wed	17	2	26	10	50	1
19	Thur	18	3	16	11	43	2
20	Fri	19	{ 4 / 5	06 / 96	12	36	3
21	Sat	20	6	86	13	29	4
22	SUN	21	7	76	14	23	5
23	Mon	22	8	68	15	17	6
24	Tues	23	9	61	16	12	7
25	Wed	24	10	55	17	08	8
26	Thur	25	11	51	18	06	9
27	Fri	26	12	49	19	07	10
28	Sat	27	13	50	20	08	11
29	SUN	28	14	52	21	12	12
30	Mon	29	P	56	22	18	13
—31	Tues	30	1	62	23	26	14
1	Wed	31	2	69	24	36	15

Solar: Īśvara Karkaṭaka—Āḍi. Lunar: Āshāḍha, Bahula; Śukla, Śrāvaṇa. Muhammadan: H 985 Rabī-ul ākhir.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
2	Thur	1	3	77	25	46	16
3	Fri	2	4	86	26	57	17
4	Sat	3	5	94	27	67	18
5	SUN	4			1	77	19
6	Mon	5	6	01	2	86	20
7	Tues	6	7	06	3	92	21
8	Wed	7	8	09	4	96	22
9	Thur	8	9	10	5	98	23
10	Fri	9	10	09	6	98	24
11	Sat	10	11	06	7	97	25
12	SUN	11	{ 12 / 13	01 / 94	8	94	26
13	Mon	12	14	87	9	89	27
14	Tues	13	—A	77	10	83	28
15	Wed	14	1	67	11	77	29
16	Thur	15	2	57	12	70	—30
17	Fri	16	3	47	13	64	1
18	Sat	17	4	37	14	57	2
19	SUN	18	5	27	15	50	3
20	Mon	19	6	19	16	45	4
21	Tues	20	7	12	17	41	5
22	Wed	21	8	06	18	40	6
23	Thur	22	9	03	19	39	7
24	Fri	23	10	01	20	40	8
25	Sat	24	11	02	21	43	9
26	SUN	25	12	04	22	49	10
27	Mon	26	13	09	23	57	11
28	Tues	27	14	15	24	66	12
29	Wed	28	P	23	25	76	13
30	Thur.	29	1	31	26	87	14
—31	Fri	30	2	39	27	97	15
1	Sat	31	3	47	.	.	16

Solar: Īśvara Siṃha—Āvaṇi. Lunar: Bahula; Śukla, Bhādrapada. Muhammadan: H 985 Jamada'l awwal.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	SUN	1	4	53	1	08	17
3	Mon	2	5	58	2	16	18
4	Tues	3	6	62	3	23	19
5	Wed	4	7	64	4	28	20
6	Thur	5	8	72	5	30	21
7	Fri	6	9	59	6	31	22
8	Sat	7	10	55	7	30	23
9	SUN	8	11	49	8	27	24
10	Mon	9	12	41	9	28	25
11	Tues	10	13	32	10	17	26
12	Wed	11	14	22	11	10	27
13	Thur	12	—A	12	{ 12 / 13	04 / 98 }	28
14	Fri	13	{ 1 / 2	02 / 93	14	90	—29
15	Sat	14	3	82	15	84	1
16	SUN	15	4	74	16	79	2
17	Mon	16	5	67	17	73	3
18	Tues	17	6	62	18	72	4
19	Wed	18	7	58	19	71	5
20	Thur	19	8	57	20	72	6
21	Fri	20	9	57	21	75	7
22	Sat	21	10	59	22	81	8
23	SUN	22	11	64	23	88	9
24	Mon	23	12	70	24	96	10
25	Tues	24	13	78			11
26	Wed	25	14	87	25	06	12
27	Thur	○ 26	P	96	26	17	13
28	Fri	27			27	28	14
29	Sat	28	1	04	1	38	15
30	SUN	29	2	10	2	47	16
—31	Mon	30	3	15	3	54	17

Solar: Īśvara Kanyā—Puraṭṭāśi. Lunar: Bhād, Bahula; Śukla, Āśvina. Muhammadan: H 985 Jamada'l ākhir; H 985 Rajab.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
1	Tues	1	4	19	4	59	18
2	Wed	2	5	21	5	62	19
3	Thur	3	6	19	6	64	20
4	Fri	4	7	17	7	63	21
5	Sat	5	8	12	8	60	22
6	SUN	6	{ 9 / 10	06 / 98	9	56	23
7	Mon	7	11	89	10	51	24
8	Tues	8	12	80	11	45	25
9	Wed	9	13	70	12	38	26
10	Thur	10	14	60	13	31	27
11	Fri	11	—A	50	14	24	28
12	Sat	12	1	41	15	18	29
13	SUN	13	2	33	16	13	—30
14	Mon	14	3	26	17	08	1
15	Tues	15	4	21	18	05	2
16	Wed	16	5	17	19	03	3
17	Thur	17	6	16	20	04	4
18	Fri	18	7	16	21	07	5
19	Sat	19	8	19	22	12	6
20	SUN	20	9	24	23	18	7
21	Mon	21	10	30	24	26	8
22	Tues	22	11	38	25	36	9
23	Wed	23	12	46	26	46	10
24	Thur	24	13	55	27	58	11
25	Fri	25	14	63	1	68	12
26	Sat	26	P	70	2	77	13
27	SUN	27	1	76	3	85	14
28	Mon	28	2	80	4	90	15
29	Tues	29	3	81	5	95	16
—30	Wed	30	4	80	6	96	17
1	Thur	31	5	78	7	96	18

Solar: Īśvara Tulā—Aippaśi. Lunar: Bahula; Śukla, Kārttika. Muhammadan: H 985 Sha'ban.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	Fri	1	6	73	8	93	19
3	Sat	2	7	67	9	89	20
4	SUN	3	8	59	10	85	21
5	Mon	4	9	51	11	79	22
6	Tues	5	10	41	12	72	23
7	Wed	6	11	31	13	65	24
8	Thur	7	12	21	14	58	25
9	Fri	8	13	12	15	52	26
10	Sat	9	{ 14 / A	03 / 95	16	46	27
11	SUN	10	1	88	17	41	28
12	Mon	11	2	83	18	38	—29
13	Tues	12	3	79	19	36	1
14	Wed	13	4	78	20	37	2
15	Thur	14	5	78	21	39	3
16	Fri	15	6	81	22	43	4
17	Sat	16	7	86	23	49	5
18	SUN	17	8	92	24	56	6
19	Mon	18			25	66	7
20	Tues	19	9	00	26	77	8
21	Wed	20	10	09	27	88	9
22	Thur	21	11	18	1	98	10
23	Fri	22	12	26			11
24	Sat	23	13	33	2	07	12
25	SUN	24	14	39	3	15	13
26	Mon	25	P	43	4	22	14
27	Tues	26	1	44	5	26	15
28	Wed	27	2	44	6	28	16
—29	Thur	28	3	41	7	28	17
1	Fri	29	4	37	8	26	18
2	Sat	30	5	31	9	24	19

Solar: Īśvara Vriśchika—Kārttigai. Lunar: Kārt, Bahula; Śukla, Mārgaśirsha. Muhammadan: H 985 Ramazan.

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
3	SUN	1	6	23	10	19	20
4	Mon	2	7	14	11	13	21
5	Tues	3	{ 8 / 9	05 / 95	12 / 13	06 / 99 }	22
6	Wed	4	10	85	14	92	23
7	Thur	5	11	76	15	86	24
8	Fri	6	12	67	16	80	25
9	Sat	7	13	59	17	75	26
10	SUN	8	14	52	18	71	27
11	Mon	9	—A	47	19	68	28
12	Tues	10	1	44	20	69	29
13	Wed	11	2	42	21	70	—30
14	Thur	12	3	43	22	74	1
15	Fri	13	4	46	23	79	2
16	Sat	14	5	51	24	87	3
17	SUN	15	6	57	25	97	4
18	Mon	16	7	65			5
19	Tues	17	8	74	26	07	6
20	Wed	18	9	83	27	17	7
21	Thur	19	10	91	1	28	8
22	Fri	20	11	98	2	38	9
23	Sat	21			3	47	10
24	SUN	22	12	03	4	53	11
25	Mon	23	13	07	5	58	12
26	Tues	24	14	09	6	60	13
27	Wed	25	P	08	7	61	14
28	Thur	26	1	05	8	60	15
29	Fri	27	{ 2 / 3	01 / 95	9	57	16
—30	Sat	28	4	87	10	52	17
1	SUN	29	5	79	11	46	18
2	Mon	30	6	69	12	40	19
3	Tues	31	7	59	13	33	20

Solar: Īśvara Dhanus—Mārgaḷi. Lunar: Bahula; Śukla, Pausha. Muhammadan: H 985 Sha'wāl.

13 Hasta. 14. Chit. 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21. U Ash 22 Śrav 23 Dhani 24. Satab.

A.D 1578   **Mēsha Sankrānti** (Commencement of Indian Sidereal year.)
Sólar Eclipse. ●   **(Surya Sid.) March 28 30.**   **Śaka 1500.**   **Kaliyuga 4679.**
Lunar Eclipse. ○   **(Arya Sid) March 28 22.**   **(S. Cycle) Bahudhānya**

Solar months: Īśvara, Makara—Tai; Īśvara, Kumbha—Māśi. Lunar months: Māgha (Bahula, Sukla); Phālguna (Sukla, Bahula). Muhammadan months: H 985 Zi l-ka'da; H 985 Zi l hijja.

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment (LUNAR reckoning)		Muhammadan year, month and day
	Jan						
4	Wed	1	8	49	14	27	21
5	Thur	2	9	40	15	20	22
6	Fri	3	10	31	16	14	23
7	Sat	4	11	23	17	08	24
8	SUN	5	12	17	18	04	25
9	Mon	6	13	12	19	02	26
10	Tues	7	14	08	20	01	27
11	Wed	8	—A	06	21	02	28
12	Thur	9	1	08	22	05	—29
13	Fri	10	2	10	23	10	1
14	Sat	11	3	15	24	18	2
15	SUN	12	4	22	25	27	3
16	Mon	13	5	30	26	37	4
17	Tues	14	6	38	27	47	5
18	Wed	15	7	46	1	58	6
19	Thur	16	8	55	2	69	7
20	Fri	17	9	62	3	77	8
21	Sat	18	10	68	4	84	9
22	SUN	19	11	71	5	89	10
23	Mon	20	12	74	6	92	11
24	Tues	21	13	·72	7	93	12
25	Wed	22	14	69	8	93	13
26	Thur	23	P	65	9	90	14
27	Fri	24	1	59	10	86	15
28	Sat	25	2	51	11	80	16
—29	SUN	26	3	42	12	74	17
1	Mon	27	4	33	13	68	18
2	Tues	28	5	23	14	61	19
3	Wed	29	6	18	15	54	20
4	Thur	30	7 8	03 94	16	47	21
5	Fri	31	9	86	17	41	22
	Feb						
6	Sat	1	10	80	18	38	23
7	SUN	2	11	75	19	35	24
8	Mon	3	12	71	20	33	25
9	Tues	4	13	69	21	34	26
10	Wed	5	14	70	22	36	27
11	Thur	6	—A	73	23	42	28
12	Fri	7	1	78	24	49	29
13	Sat	8	2	84	25	57	—30
14	SUN	9	3	92	26	67	1
15	Mon	10			27	77	2
16	Tues	11	4	00	1	89	3
17	Wed	12	5	09	2	99	4
18	Thur	13	6	17			5
19	Fri	14	7	24	3	08	6
20	Sat	15	8	29	4	15	7
21	SUN	16	9	33	5	21	8
22	Mon	17	10	35	6	24	9
23	Tues	18	11	33	7	26	10
24	Wed	19	12	31	8	25	11
25	Thur	20	13	26	9	23	12
26	Fri	21	14	20	10	19	13
27	Sat	22	P	12	11	14	14
28	SUN	23	1 2	03 94	12	08	15
29	Mon	24	3	84	13 14	02 95	16
—30	Tues	25	4	74	15	87	17
1	Wed	26	5	64	16	81	18
2	Thur	27	6	54	17	76	19
3	Fri	28	7	46	18	71	20

Solar months: Īśvara, Mīna—Panguni; Bahudhanya, Mēsha—Chittrai. Lunar months: Chaitra (Bahula, Sukla); Vaiśākha (Bahula, Sukla, Bahula). Muhammadan months: H 986 Muharram; H 986 Ṣafar.

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment (LUNAR reckoning)		Muhammadan year, month and day
	March						
4	Sat	1	8	39	19	68	21
5	SUN	2	9	34	20	66	22
6	Mon	3	10	30	21	66	23
7	Tues	4	11	29	22	69	24
8	Wed	5	12	30	23	73	25
9	Thur	6	13	33	24	79	26
10	Fri	7	14	37	25	87	27
11	Sat ●	8	—A	43	26	96	28
12	SUN	9	1	51			—29
13	Mon	10	2	59	27	07	1
14	Tues	11	3	68	1	19	2
15	Wed	12	4	76	2	29	3
16	Thur	13	5	83	3	38	4
17	Fri	14	6	88	4	46	5
18	Sat	15	7	91	5	52	6
19	SUN	16	8	93	6	56	7
20	Mon	17	9	92	7	58	8
21	Tues	18	10	89	8	58	9
22	Wed	19	11	84	9	56	10
23	Thur	20	12	78	10	52	11
24	Fri	21	13	70	11	48	12
25	Sat	22	14	61	12	42	13
26	SUN ○	23	P	51	13	35	14
27	Mon	24	1	41	14	28	15
28	Tues	25	2	31	15	21	16
29	Wed	26	3	21	16	16	17
—30	Thur	27	4	11	17	09	18
1	Fri	28	5 6	03 96	18	04	19
2	Sat	29	7	90	19 20	01 98	20
3	SUN	30	8	86	21	99	21
4	Mon	31	9	85			22
	April.						
5	Tues	1	10	85	22	00	23
6	Wed	2	11	88	23	·04	24
7	Thur	3	12	93	24	10	25
8	Fri	4	13	99	25	17	26
9	Sat	5			26	26	27
10	SUN	6	14	06	27	38	28
11	Mon	7	—A	14	1	48	29
12	Tues	8	1	23	2	59	—30
13	Wed	9	2	31	3	68	1
14	Thur	10	3	38	4	76	2
15	Fri	11	4	43	5	84	3
16	Sat	12	5	46	6	88	4
17	SUN	13	6	47	7	90	5
18	Mon	14	7	46	8	98	6
19	Tues	15	8	43	9	89	7
20	Wed	16	9	38	10	86	8
21	Thur	17	10	31	11	82	9
22	Fri	18	11	23	12	76	10
23	Sat	19	12	14	13	69	11
24	SUN	20	13 14	04 94	14	62	12
25	Mon	21	P	84	15	56	13
26	Tues	22	1	74	16	49	14
27	Wed	23	2	64	17	43	15
28	Thur	24	3	56	18	38	16
29	Fri	25	4	49	19	34	17
30	Sat	26	5	43	20	31	18
—31	SUN	27	6	39	21	31	19
1	Mon	28	7	37	22	32	20
2	Tues	29	8	37	23	35	21
3	Wed	30	9	·40	24	40	22

Solar months: Bahudhanya, Vrushabha—Vaigāśi; Bahudhanya, Mithuna—Āni. Lunar months: Jyeshtha (Bahula, Sukla, Bahula); Āshādha (Sukla, Bahula). Muhammadan months: H 986 Rabi-al awwal; H 986 Rabi ul ākhir.

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment (LUNAR reckoning)		Muhammadan year, month and day
	May						
4	Thur	1	10	44	25	48	23
5	Fri	2	11	50	26	57	24
6	Sat	3	12	57	27	67	25
7	SUN	4	13	66	1	78	26
8	Mon	5	14	75	2	89	27
9	Tues	6	—A	83	3	98	28
10	Wed	7	1	89			—29
11	Thur	8	2	94	4	08	1
12	Fri	9	3	97	5	15	2
13	Sat	10	4	98	6	19	3
14	SUN	11	5	96	7	2?	4
15	Mon	12	6	93	8	23	5
16	Tues	13	7	88	9	22	6
17	Wed	14	8	81	10	19	7
18	Thur	15	9	73	11	15	8
19	Fri	16	10	64	12	09	9
20	Sat	17	11	54	13 14	03 96	10
21	SUN	18	12	43	15	90	11
22	Mon	19	13	33	16	83	12
23	Tues	20	14	23	17	77	13
24	Wed.	21	P	14	18	71	14
25	Thur	22	1 2	05 98	19	67	15
26	Fri	23	3	93	20	65	16
27	Sat	24	4	89	21	63	17
28	SUN	25	5	86	22	64	18
29	Mon	26	6	87	23	67	19
30	Tues	27	7	89	24	71	20
31	Wed	28	8	93	25	79	21
—32	Thur	29	9	99	26	88	22
1	Fri	30			27	97	23
2	Sat	31	10	07			24
	June						
3	SUN	1	11	15	1	08	25
4	Mon	2	12	23	2	18	26
5	Tues	3	13	31	3	29	27
6	Wed	4	14	38	4	38	28
7	Thur	5	—A	42	5	46	29
8	Fri	6	1	45	6	51	—30
9	Sat	7	2	46	7	54	1
10	SUN	8	3	44	8	56	2
11	Mon	9	4	41	9	55	3
12	Tues	10	5	36	10	53	4
13	Wed	11	6	29	11	48	5
14	Thur	12	7	21	12	43	6
15	Fri	13	8	12	13	37	7
16	Sat	14	9 10	02 91	14	31	8
17	SUN	15	11	81	15	24	9
18	Mon	16	12	71	16	17	10
19	Tues	17	13	62	17	10	11
20	Wed	18	14	53	18	04	12
21	Thur	19	P	46	19 20	01 97	13
22	Fri	20	1	40	21	96	14
23	Sat	21	2	36	22	96	15
24	SUN	22	3	34	23	98	16
25	Mon	23	4	35			17
26	Tues	24	5	37	24	08	18
27	Wed	25	6	41	25	10	19
28	Thur	26	7	·47	26	18	20
29	Fri	27	8	55	27	27	21
30	Sat	28	9	63	1	38	22
—31	SUN	29	10	71	2	49	23
1	Mon	30	11	·79	3	60	24

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi 5. Mṛig 6 Ardrā 7. Punar. 8 Push. 9. Aślesh 10 Magh. 11. P. Phal 12. U. Phal. 25. P. Bhad 26 U. Bhad 27 Rev.

A.D. 1578. A—Amāvāsyā. P—Paurnimā

Kollam 754, Commences { N. Malabar—Sep. / S Malabar—Aug

Hijra 986. Commences March 10.

Vikrama 1635 Bengal San 984 (N. Cycle) Vyaya

July — Solar: Bahudhānya Karkataka—Ādi; Lunar: Sukla, Śrāvana, Bahula; H 986 Jamāda'l awwal

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Tues 1	12	85	4	69	25
3	Wed 2	13	90	5	76	26
4	Thur 3	14	98	6	82	27
5	Fri 4	—A	94	7	86	28
6	Sat 5	1	92	8	88	—29
7	SUN 6	2	89	9	88	1
8	Mon 7	3	84	10	86	2
9	Tues. 8	4	77	11	82	3
10	Wed 9	5	69	12	77	4
11	Thur 10	6	60	13	72	5
12	Fri 11	7	50	14	66	6
13	Sat 12	8	10	15	58	7
14	SUN 13	9	30	16	51	8
15	Mon 14	10	19	17	44	9
16	Tues 15	11	09	18	39	10
17	Wed 16	12 13	01 94	19	34	11
18	Thur 17	14	88	20	30	12
19	Fri 18	P	84	21	28	13
20	Sat 19	1	83	22	28	14
21	SUN 20	2	83	23	31	15
22	Mon 21	3	85	24	34	16
23	Tues 22	4	89	25	40	17
24	Wed 23	5	95	26	48	18
25	Thur 24			27	57	19
26	Fri 25	6	03	1	68	20
27	Sat 26	7	11	2	79	21
28	SUN 27	8	20	3	89	22
29	Mon 28	9	28	4	99	23
30	Tues 29	10	35			24
31	Wed 30	11	39	5	07	25
—32	Thur 31	12	41	6	13	26

Aug — Solar: Bahudhānya Simha—Āvani; Lunar: Sukla, Bhādrapada, Bahula; H 986 Jamāda'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Fri 1	13	43	7	18	27
2	Sat 2	14	41	8	20	28
3	SUN 3	—A	38	9	20	29
4	Mon 4	1	33	10	18	—30
5	Tues 5	2	26	11	15	1
6	Wed 6	3	18	12	11	2
7	Thur 7	4 5	09 99	13 14	05 99	3
8	Fri 8	6	89	15	92	4
9	Sat 9	7	79	16	85	5
10	SUN 10	8	69	17	79	6
11	Mon 11	9	60	18	72	7
12	Tues 12	10	52	19	67	8
13	Wed 13	11	45	20	63	9
14	Thur 14	12	39	21	61	10
15	Fri 15	13	35	22	61	11
16	Sat 16	14	33	23	62	12
17	SUN 17	P	33	24	66	13
18	Mon 18	1	36	25	71	14
19	Tues 19	2	41	26	78	15
20	Wed 20	3	47	27	87	16
21	Thur 21	4	55	1	98	17
22	Fri 22	5	63			18
23	Sat 23	6	71	2	09	19
24	SUN 24	7	79	3	19	20
25	Mon 25	8	86	4	29	21
26	Tues. 26	9	91	5	37	22
27	Wed 27	10	94	6	45	23
28	Thur 28	11	95	7	50	24
29	Fri 29	12	93	8	52	25
30	Sat 30	13	91	9	53	26
—31	SUN. 31	14	86	10	51	27

Sep — Solar: Bahudhānya Kanyā—Purattāsi; Lunar: Sukla, Adhika Āśvina, Bahula; H 986 Rajab

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Mon 1	—A	79	11	49	28
2	Tues 2	1	71	12	45	—29
3	Wed 3	2	62	13	39	1
4	Thur 4	3	52	14	32	2
5	Fri 5	4	42	15	25	3
6	Sat 6	5	31	16	19	4
7	SUN 7	6	21	17	12	5
8	Mon 8	7	12	18	06	6
9	Tues 9	8 9	04 97	19 20	01 96	7
10	Wed 10	10	92	21	94	8
11	Thur 11	11	89	22	93	9
12	Fri 12	12	87	23	94	10
13	Sat 13	13	87	24	97	11
14	SUN 14	14	90			12
15	Mon ○ 15	P	95	25	02	13
16	Tues 16			26	09	14
17	Wed 17	1	02	27	18	15
18	Thur 18	2	10	1	28	16
19	Fri 19	3	18	2	39	17
20	Sat 20	4	26	3	49	18
21	SUN 21	5	34	4	59	19
22	Mon 22	6	41	5	69	20
23	Tues 23	7	46	6	76	21
24	Wed 24	8	49	7	81	22
25	Thur 25	9	50	8	84	23
26	Fri. 26	10	50	9	85	24
27	Sat 27	11	47	10	85	25
28	SUN 28	12	42	11	82	26
29	Mon 29	13	35	12	78	27
—30	Tues 30	14	27	13	73	28

Oct. — Solar: Bahudhānya Tulā—Aippasi; Lunar: Sukla, Nija Āśvina, Bahula; H 986 Sha'ban

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
1	Wed 1	—A	18	14	66	29
2	Thur 2	1 2	08 98	15	60	—30
3	Fri 3	3	88	16	53	1
4	Sat 4	4	79	17	46	2
5	SUN 5	5	70	18	40	3
6	Mon 6	6	62	19	31	4
7	Tues 7	7	56	20	29	5
8	Wed 8	8	51	21	27	6
9	Thur 9	9	47	22	25	7
10	Fri 10	10	45	23	26	8
11	Sat 11	11	46	24	26	9
12	SUN 12	12	48	25	33	10
13	Mon 13	13	53	26	40	11
14	Tues 14	14	60	27	48	12
15	Wed 15	P	68	1	58	13
16	Thur 16	1	77	2	68	14
17	Fri 17	2	85	3	79	15
18	Sat 18	3	93	4	90	16
19	SUN 19			5	99	17
20	Mon 20	4	00			18
21	Tues 21	5	05	6	07	19
22	Wed 22	6	08	7	12	20
23	Thur 23	7	10	8	16	21
24	Fri 24	8	09	9	18	22
25	Sat 25	9	06	10	18	23
26	SUN 26	10 11	01 95	11	15	24
27	Mon 27	12	87	12	11	25
28	Tues 28	13	78	13	06	26
29	Wed 29	14	69	14 15	01 94	27
—30	Thur 30	—A	59	16	87	28
1	Fri 31	1	49	17	80	—29

Nov — Solar: Bahudhānya Vriśchika—Kārttigai; Lunar: Sukla, Kārttika, Bahula; H 986 Ramazān

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Sat 1	2	40	18	73	1
3	SUN 2	3	31	19	67	2
4	Mon 3	4	23	20	63	3
5	Tues 4	5	17	21	60	4
6	Wed 5	6	12	22	58	5
7	Thur 6	7	08	23	58	6
8	Fri 7	8	06	24	60	7
9	Sat 8	9	07	25	65	8
10	SUN 9	10	10	26	71	9
11	Mon 10	11	15	27	78	10
12	Tues 11	12	22	1	88	11
13	Wed 12	13	30	2	98	12
14	Thur 13	14	39			13
15	Fri 14	P	48	3	10	14
16	Sat 15	1	56	4	20	15
17	SUN 16	2	63	5	30	16
18	Mon 17	3	68	6	37	17
19	Tues 18	4	71	7	43	18
20	Wed 19	5	73	8	48	19
21	Thur 20	6	71	9	50	20
22	Fri 21	7	69	10	50	21
23	Sat 22	8	64	11	48	22
24	SUN 23	9	58	12	45	23
25	Mon 24	10	51	13	40	24
26	Tues. 25	11	42	14	35	25
27	Wed 26	12	32	15	28	26
28	Thur 27	13	22	16	21	27
29	Fri 28	14	12	17	14	28
—30	Sat 29	A 1	03 94	18	07	29
1	SUN 30	2	86	19 20	02 97	—30

Dec — Solar: Bahudhānya Dhanus—Mārgali; Lunar: Sukla, Mārgaśirsha, Bahula; H 986 Shawwal

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
2	Mon 1	3	80	21	98	1
3	Tues 2	4	75	22	90	2
4	Wed 3	5	72	23	90	3
5	Thur 4	6	71	24	92	4
6	Fri 5	7	71	25	96	5
7	Sat 6	8	74			6
8	SUN 7	9	79	26	01	7
9	Mon 8	10	86	27	09	8
10	Tues 9	11	94	1	18	9
11	Wed 10			2	29	10
12	Thur 11	12	03	3	40	11
13	Fri 12	13	12	4	50	12
14	Sat 13	14	20	5	60	13
15	SUN 14	P	27	6	68	14
16	Mon 15	1	33	7	74	15
17	Tues 16	2	36	8	80	16
18	Wed 17	3	38	9	82	17
19	Thur 18	4	36	10	83	18
20	Fri 19	5	34	11	81	19
21	Sat. 20	6	29	12	78	20
22	SUN 21	7	23	13	74	21
23	Mon 22	8	15	14	68	22
24	Tues 23	9 10	06 97	15	62	23
25	Wed 24	11	87	16	55	24
26	Thur 25	12	77	17	48	25
27	Fri 26	13	67	18	42	26
28	Sat. 27	14	59	19	35	27
—29	SUN 28	—A	51	20	30	28
1	Mon. 29	1	44	21	26	—29
2	Tues 30	2	39	22	23	1
3	Wed 31	3	36	23	23	2

13. Hasta 14 Chit. 15. Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla 20 P. Ash 21 U Ash 22. Śrav 23. Dhani 24. Śatab.

A.D. 1579
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 56
(Arya Sid.) March 28·48

Śaka 1501

Kaliyuga 4680.
(S. Cycle) Pramâthin.

Jan: Bahudhânya, Makara—Tai; Sukla, Pausha, Bahula; H 986 Zi-l ka'da. Feb: Bahudhânya, Kumbha—Mâsi; Sukla, Mâgha, Bahula; H 986 Zi-l hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
4	Thur. 1	4 35	24 24	3
5	Fri. 2	5 35	25 27	4
6	Sat 3	6 39	26 33	5
7	SUN 4	7 44	27 39	6
8	Mon 5	8 50	1 49	7
9	Tues 6	9 58	2 59	8
10	Wed 7	10 67	3 69	9
11	Thur 8	11 76	4 80	10
12	Fri 9	12 84	5 90	11
13	Sat 10	13 91	6 98	12
14	SUN 11	14 97		13
15	Mon 12		7 06	14
16	Tues 13	P 00	8 11	15
17	Wed 14	1 02	9 14	16
18	Thur 15	2 00 3 98	10 15	17
19	Fri 16	4 93	11 14	18
20	Sat 17	5 87	12 12	19
21	SUN 18	6 79	13 07	20
22	Mon 19	7 70	14 02 15 06	21
23	Tues 20	8 ·61	16 89	22
24	Wed 21	9 51	17 83	23
25	Thur 22	10 41	18 76	24
26	Fri 23	11 31	19 69	25
27	Sat 24	12 22	20 63	26
28	SUN 25	13 15	21 59	27
—29	Mon 26	14 09	22 57	28
1	Tues 27	—A 04	23 55	29
2	Wed 28	1 00 2 98	24 56	—30
3	Thur 29	3 99	25 58	1
4	Fri 30		26 63	2
5	Sat 31	4 ·02	27 70	3
	Feb			
6	SUN 1	5 07	1 79	4
7	Mon 2	6 14	2 89	5
8	Tues 3	7 22	3 99	6
9	Wed 4	8 31		7
10	Thur 5	9 39	4 10	8
11	Fri 6	10 47	5 21	9
12	Sat 7	11 54	6 30	10
13	SUN 8	12 59	7 37	11
14	Mon 9	13 63	8 43	12
15	Tues 10	14 64	9 46	13
16	Wed 11	P 63	10 47	14
17	Thur 12	1 59	11 47	15
18	Fri 13	2 54	12 45	16
19	Sat 14	3 48	13 41	17
20	SUN 15	4 41	14 36	18
21	Mon 16	5 32	15 29	19
22	Tues 17	6 22	16 28	20
23	Wed 18	7 12	17 16	21
24	Thur 19	8 02 9 92	18 09	22
25	Fri 20	10 83	19 03 20 97	23
26	Sat 21	11 75	21 93	24
27	SUN 22	12 69	22 90	25
28	Mon 23	13 64	23 88	26
29	Tues 24	14 61	24 88	27
—30	Wed 25	—A 59	25 90	28
1	Thur 26	1 60	26 95	29
2	Fri 27	2 63		—30
3	Sat 28	3 67	27 01	1

March: Bahudhânya, Mina—Panguni; Sukla, Phâlguna, Bahula; H 987 Muharram. April: Pramathin, Mêsha—Chittirai; Sukla, Chaitra, Bahula; H 987 Safar.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March.			
4	SUN 1	4 78	1 09	2
5	Mon 2	5 81	2 19	3
6	Tues 3	6 90	3 29	4
7	Wed 4	7 99	4 41	5
8	Thur 5		5 51	6
9	Fri 6	8 07	6 60	7
10	Sat 7	9 14	7 68	8
11	SUN 8	10 19	8 74	9
12	Mon 9	11 22	9 78	10
13	Tues 10	12 23	10 80	11
14	Wed 11	13 22	11 ·80	12
15	Thur 12	14 19	12 78	13
16	Fri 13	P 14	13 74	14
17	Sat 14	1 07 2 99	14 69	15
18	SUN 15	3 90	15 64	16
19	Mon 16	4 80	16 57	17
20	Tues 17	5 70	17 50	18
21	Wed 18	6 60	18 43	19
22	Thur 19	7 50	19 36	20
23	Fri 20	8 41	20 31	21
24	Sat 21	9 33	21 26	22
25	SUN 22	10 26	22 22	23
26	Mon 23	11 ·21	23 20	24
27	Tues 24	12 18	24 20	25
28	Wed 25	13 16	25 22	26
29	Thur 26	14 17	26 26	27
—30	Fri 27	—A 19	27 32	28
1	Sat 28	1 24	1 39	29
2	SUN 29	2 30	2 49	—30
3	Mon. 30	3 38	3 59	1
4	Tues 31	4 46	4 70	2
	April			
5	Wed 1	5 55	5 81	3
6	Thur 2	6 63	6 90	4
7	Fri 3	7 69	7 98	5
8	Sat 4	8 74		6
9	SUN 5	9 77	8 05	7
10	Mon 6	10 79	9 10	8
11	Tues 7	11 77	10 12	9
12	Wed 8	12 73	11 12	10
13	Thur 9	13 68	12 11	11
14	Fri 10	14 61	13 07	12
15	Sat 11	P 53	14 04 15 98	13
16	SUN 12	1 44	16 91	14
17	Mon 13	2 ·34	17 84	15
18	Tues 14	3 24	18 77	16
19	Wed 15	4 14	19 71	17
20	Thur 16	5 04 6 95	20 65	18
21	Fri 17	7 87	21 60	19
22	Sat 18	8 80	22 56	20
23	SUN 19	9 75	23 53	21
24	Mon 20	10 71	24 52	22
25	Tues 21	11 68	25 54	23
26	Wed 22	12 69	26 57	24
27	Thur 23	13 72	27 62	25
28	Fri 24	14 77	1 70	26
29	Sat 25	—A 88	2 79	27
30	SUN 26	1 91	3 90	28
—31	Mon 27	2 99		—29
1	Tues 28		4 00	1
2	Wed 29	3 07	5 11	2
3	Thur 30	4 15	6 21	3

May: Pramathin, Vrishabha—Vaigâsi; Sukla, Vaiśâkha, Bahula, Sukla; H 987 Rabî ul awwal. June: Pramathin, Mithuna—Âni; Jyeshtha, Bahula, Sukla; H 987 Rabî-al âkhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
	May			
4	Fri 1	5 22	7 29	4
5	Sat 2	6 27	8 37	5
6	SUN 3	7 ·29	9 41	6
7	Mon 4	8 30	10 44	7
8	Tues 5	9 28	11 45	8
9	Wed. 6	10 25	12 43	9
10	Thur 7	11 20	13 41	10
11	Fri 8	12 14	14 37	11
12	Sat 9	13 06 14 96	15 31	12
13	SUN 10	P 86	16 25	13
14	Mon 11	1 75	17 18	14
15	Tues 12	2 65	18 12	15
16	Wed 13	3 55	19 05 20 99	16
17	Thur 14	4 46	21 93	17
18	Fri 15	5 37	22 89	18
19	Sat 16	6 30	23 86	19
20	SUN 17	7 25	24 85	20
21	Mon 18	8 21	25 86	21
22	Tues 19	9 19	26 89	22
23	Wed 20	10 19	27 93	23
24	Thur 21	11 22	..	24
25	Fri 22	12 26	1 00	25
26	Sat 23	13 32	2 ·10	26
27	SUN 24	14 40	3 19	27
28	Mon 25	—A 49	4 30	28
29	Tues 26	1 57	5 41	29
30	Wed 27	2 64	6 51	—30
31	Thur 28	3 70	7 60	1
—32	Fri 29	4 75	8 68	2
1	Sat 30	5 78	9 78	3
2	SUN 31	6 79	10 76	4
	June			
3	Mon 1	7 76	11 77	5
4	Tues 2	8 73	12 77	6
5	Wed 3	9 68	13 75	7
6	Thur 4	10 61	14 70	8
7	Fri 5	11 53	15 65	9
8	Sat 6	12 44	16 59	10
9	SUN 7	13 34	17 52	11
10	Mon 8	14 28	18 46	12
11	Tues 9	P 18	19 39	13
12	Wed 10	1 08 2 93	20 32	14
13	Thur 11	3 85	21 26	15
14	Fri 12	4 78	22 22	16
15	Sat 13	5 72	23 19	17
16	SUN 14	6 69	24 18	18
17	Mon 15	7 67	25 18	19
18	Tues 16	8 67	26 20	20
19	Wed 17	9 70	27 24	21
20	Thur 18	10 74	1 32	22
21	Fri 19	11 80	2 40	23
22	Sat 20	12 88	3 49	24
23	SUN 21	13 97	4 60	25
24	Mon 22		5 70	26
25	Tues 23	14 05	6 82	27
26	Wed 24	—A 12	7 91	28
27	Thur. 25	1 18	8 98	—29
28	Fri 26	2 23		1
29	Sat 27	3 35	9 04	2
30	SUN 28	4 26	10 08	3
—31	Mon 29	5 25	11 10	4
1	Tues 30	6 21	12 10	5

Naksh —1 Aśvini 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6. Ardrâ. 7. Punar 8. Push. 9. Áślesh. 10 Magh. 11. P Phal 12 U Phal. 25 P Bhad 26 U. Bhad. 27. Rev

A.D. 1579. Kollam 755, { N. Malabar—Sep. / S. Malabar—Aug. } Commences. Hijra 987. Commences Feb 28. Vikrama 1636. Bengal San. 985. (N Cycle) Sarvajit

A—Amâvâsyâ.
P—Paurnimâ.

July.

Solar: Pramathin Karkataka—Âdi. Lunar: Âshâdha (Śukla, Bahula). Muhammadan: H 987 Jamâda'l awwal.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Wed	1	7	16	13	07	6
3	Thur	2	8	09	14 15	04 99	7
4	Fri	3	9 10	00 91	16	92	8
5	Sat	4	11	81	17	87	9
6	Sun	5	12	71	18	80	10
7	Mon	6	13	61	19	73	11
8	Tues	7	14	51	20	66	12
9	Wed	8	P	41	21	60	13
10	Thur	9	1	33	22	56	14
11	Fri	10	2	26	23	52	15
12	Sat	11	3	20	24	50	16
13	Sun	12	4	17	25	50	17
14	Mon	13	5	15	26	52	18
15	Tues	14	6	16	27	56	19
16	Wed	15	7	18	1	62	20
17	Thur	16	8	23	2	70	21
18	Fri	17	9	29	3	79	22
19	Sat	18	10	36	4	90	23
20	Sun	19	11	44			24
21	Mon	20	12	53	5	01	25
22	Tues	21	13	61	6	12	26
23	Wed	22	14	67	7	21	27
24	Thur	23	—A	72	8	29	28
25	Fri	24	1	75	9	35	29
26	Sat	25	2	75	10	39	—30
27	Sun	26	3	73	11	42	1
28	Mon	27	4	70	12	42	2
29	Tues	28	5	65	13	40	3
30	Wed	29	6	58	14	37	4
31	Thur	30	7	50	15	32	5
—32	Fri	31	8	40	16	27	6

Aug.

Solar: Pramathin Simha—Âvani. Lunar: Nija Śrâvaṇa (Śukla, Bahula, Śukla). Muhammadan: H 987 Jamâda'l âkhir.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Sat	1	9	30	17	21	7
2	Sun	2	10	20	18	13	8
3	Mon	3	11	10	19	06	9
4	Tues	4	12 13	00 91	20 21	00 94	10
5	Wed	5	14	83	22	89	11
6	Thur	6	P	76	23	85	12
7	Fri	7	1	71	24	83	13
8	Sat	8	2	67	25	82	14
9	Sun	9	3	64	26	84	15
10	Mon	10	4	65	27	87	16
11	Tues	11	5	68	1	93	17
12	Wed	12	6	73			18
13	Thur	13	7	79	2	00	19
14	Fri	14	8	87	3	09	20
15	Sat.	15	9	95	4	20	21
16	Sun	16			5	31	22
17	Mon	17	10	03	6	41	23
18	Tues	18	11	11	7	51	24
19	Wed	19	12	18	8	60	25
20	Thur.	20	13	23	9	66	26
21	Fri	21	14	26	10	72	27
22	Sat ●	22	—A	27	11	74	28
23	Sun	23	1	25	12	75	—29
24	Mon	24	2	21	13	73	1
25	Tues	25	3	16	14	70	2
26	Wed	26	4	09	15	66	3
27	Thur	27	5 6	01 92	16	61	4
28	Fri	28	7	82	17	54	5
29	Sat	29	8	72	18	47	6
30	Sun	30	9	62	19	40	7
—31	Mon	31	10	52	20	34	8

Sep

Solar: Pramathin Kanyâ—Purattâśi. Lunar: Bhâdrapada (Bahula, Śukla). Muhammadan: H 987 Rajab.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Tues	1	11	43	21	28	9
2	Wed	2	12	35	22	22	10
3	Thur	3	13	28	23	18	11
4	Fri	4	14	23	24	15	12
5	Sat	5	P	19	25	15	13
6	Sun	6	1	18	26	16	14
7	Mon	7	2	18	27	19	15
8	Tues	8	3	21	1	24	16
9	Wed	9	4	26	2	31	17
10	Thur	10	5	32	3	39	18
11	Fri	11	6	40	4	50	19
12	Sat	12	7	49	5	61	20
13	Sun	13	8	58	6	71	21
14	Mon	14	9	66	7	81	22
15	Tues	15	10	72	8	90	23
16	Wed	16	11	77	9	98	24
17	Thur	17	12	80			25
18	Fri	18	13	81	10	03	26
19	Sat	19	14	79	11	06	27
20	Sun	20	—A	76	12	07	28
21	Mon	21	1	71	13	06	29
22	Tues	22	2	64	14	04	—30
23	Wed	23	3	56	15 16	00 94	1
24	Thur	24	4	47	17	88	2
25	Fri	25	5	38	18	81	3
26	Sat	26	6	28	19	75	4
27	Sun	27	7	18	20	68	5
28	Mon	28	8 9	08 99	21	62	6
29	Tues	29	10	91	22	56	7
—30	Wed	30	11	84	23	51	8

Oct

Solar: Pramathin Tulâ—Aippaśi. Lunar: Âśvina (Bahula, Śukla). Muhammadan: H 987 Sha'bân; H 987 Ramazân.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Thur	1	12	79	24	49	9
2	Fri	2	13	76	25	47	10
3	Sat	3	14	75	26	48	11
4	Sun	4	P	75	27	50	12
5	Mon	5	1	79	1	55	13
6	Tues	6	2	84	2	61	14
7	Wed	7	3	91	3	70	15
8	Thur	8	4	99	4	80	16
9	Fri.	9			5	91	17
10	Sat	10	5	07			18
11	Sun	11	6	16	6	01	19
12	Mon	12	7	24	7	11	20
13	Tues	13	8	31	8	21	21
14	Wed	14	9	36	9	29	22
15	Thur	15	10	39	10	34	23
16	Fri	16	11	40	11	38	24
17	Sat.	17	12	38	12	39	25
18	Sun	18	13	35	13	40	26
19	Mon	19	14	30	14	37	27
20	Tues	20	—A	24	15	33	28
21	Wed	21	1	16	16	28	—29
22	Thur	22	2 3	08 98	17	22	1
23	Fri	23	4	88	18	16	2
24	Sat.	24	5	78	19	09	3
25	Sun	25	6	68	20 21	02 95	4
26	Mon	26	7	59	22	89	5
27	Tues	27	8	51	23	84	6
28	Wed	28	9	45	24	82	7
29	Thur	29	10	40	25	80	8
—30	Fri.	30	11	37	26	80	9
1	Sat	31	12	35	27	82	10

Nov

Solar: Pramathin Vriśchika—Kârttigai. Lunar: Kârttika (Bahula, Śukla). Muhammadan: H 987 Ramazân.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Sun	1	13	36	1	86	11
3	Mon	2	14	40	2	98	12
4	Tues	3	P	45			13
5	Wed	4	1	52	3	01	14
6	Thur	5	2	60	4	10	15
7	Fri	6	3	69	5	20	16
8	Sat	7	4	77	6	31	17
9	Sun	8	5	85	7	42	18
10	Mon	9	6	92	8	52	19
11	Tues	10	7	97	9	59	20
12	Wed	11			10	65	21
13	Thur	12	8	01	11	69	22
14	Fri	13	9	02	12	72	23
15	Sat	14	10 11	01 97	13	72	24
16	Sun	15	12	92	14	70	25
17	Mon	16	13	86	15	66	26
18	Tues	17	14	79	16	62	27
19	Wed	18	—A	70	17	56	28
20	Thur	19	1	60	18	50	29
21	Fri	20	2	50	19	43	—30
22	Sat	21	3	40	20	36	1
23	Sun	22	4	31	21	29	2
24	Mon	23	5	22	22	23	3
25	Tues	24	6	14	23	19	4
26	Wed	25	7	08	24	15	5
27	Thur	26	8	03	25	12	6
28	Fri	27	9 10	00 99	26	12	7
29	Sat	28			27	13	8
—30	Sun	29	11	00	1	18	9
1	Mon	30	12	03	2	23	10

Dec

Solar: Pramathin Dhanus—Mârgali. Lunar: Mârgaśîrsha (Bahula, Śukla); Pausha. Muhammadan: H 987 Shawwal; H 987 Zi-l ka'da.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Tues	1	13	08	3	31	11
3	Wed	2	14	15	4	40	12
4	Thur	3	P	23	5	50	13
5	Fri	4	1	33	6	62	14
6	Sat	5	2	41	7	72	15
7	Sun	6	3	49	8	82	16
8	Mon	7	4	56	9	90	17
9	Tues	8	5	61	10	96	18
10	Wed	9	6	65			19
11	Thur	10	7	68	11	02	20
12	Fri	11	8	65	12	04	21
13	Sat	12	9	62	13	05	22
14	Sun	13	10	57	14	03	23
15	Mon	14	11	51	15 16	00 95	24
16	Tues	15	12	43	17	90	25
17	Wed	16	13	34	18	84	26
18	Thur	17	14	24	19	77	27
19	Fri	18	—A	14	20	70	28
20	Sat	19	1 2	04 95	21	63	—29
21	Sun	20	3	87	22	57	1
22	Mon	21	4	79	23	52	2
23	Tues	22	5	73	24	48	3
24	Wed	23	6	68	25	45	4
25	Thur	24	7	63	26	44	5
26	Fri	25	8	63	27	46	6
27	Sat	26	9	65	1	49	7
28	Sun	27	10	68	2	54	8
—29	Mon	28	11	73	3	61	9
1	Tues	29	12	81	4	70	10
2	Wed	30	13	89	5	81	11
3	Thur	31	14	97	6	91	12

13. Hasta 14 Chit 15. Svâti 16. Viśâk 17 Anur 18 Jyesh 19 Mûla. 20. P Ash 21 U Ash 22 Śrav 23 Dhani. 24. Śatab

A.D. 1580 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 82.** **Śaka 1502.** **Kaliyuga 4681.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 74.** **(S. Cycle) Vikrama.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — Pramāthin Makara—Tai; Pausha (Bahula, Sukla); Māgha; H 987 Zi l-ka'da; H 987 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Fri	1					13
5	Sat	2	P	06	7	02	14
6	Sun	3	1	14	8	12	15
7	Mon	4	2	21	9	21	16
8	Tues	5	3	26	10	27	17
9	Wed	6	4	29	11	33	18
10	Thur	7	5	31	12	36	19
11	Fri.	8	6	29	13	37	20
12	Sat	9	7	26	14	36	21
13	Sun	10	8	21	15	33	22
14	Mon	11	9	15	16	29	23
15	Tues	12	10 / 11	07 / 98	17	24	24
16	Wed	13	12	89	18	18	25
17	Thur	14	13	79	19	11	26
18	Fri	15	14	69	20 / 21	04 / 98	27
19	Sat	16	A	59	22	91	28
20	Sun	17	1	51	23	85	29
21	Mon	18	2	43	24	81	—30
22	Tues	19	3	36	25	78	1
23	Wed	20	4	32	26	77	2
24	Thur	21	5	29	27	78	3
25	Fri	22	6	28	1	80	4
26	Sat	23	7	28	2	85	5
27	Sun	24	8	31	3	92	6
28	Mon	25	9	37			7
29	Tues	26	10	44	4	01	8
—30	Wed	27	11	52	5	11	9
1	Thur	28	12	60	6	23	10
2	Fri	29	13	69	7	32	11
3	Sat	30	14	77	8	42	12
4	Sun ○	31	P	84	9	51	13

Feb — Pramāthin Kumbha—Māsi; Bahula; Sukla; Phāl; H 988 Muharram

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Mon	1	1	89	10	59	14
6	Tues	2	2	92	11	65	15
7	Wed	3	3	94	12	68	16
8	Thur	4	4	92	13	69	17
9	Fri	5	5	89	14	68	18
10	Sat	6	6	84	15	67	19
11	Sun	7	7	77	16	63	20
12	Mon	8	8	69	17	57	21
13	Tues	9	9	60	18	51	22
14	Wed	10	10	51	19	44	23
15	Thur	11	11	41	20	38	24
16	Fri	12	12	31	21	31	25
17	Sat	13	13	21	22	25	26
18	Sun	14	14	13	23	19	27
19	Mon ●	15	A / 1	05 / 96	24	14	28
20	Tues	16	2	93	25	12	—29
21	Wed	17	3	90	26	10	1
22	Thur	18	4	89	27	10	2
23	Fri	19	5	90	1	12	3
24	Sat	20	6	93	2	16	4
25	Sun	21	7	98	3	22	5
26	Mon	22			4	31	6
27	Tues	23	8	05	5	41	7
28	Wed	24	9	13	6	51	8
—29	Thur	25	10	21	7	62	9
1	Fri	26	11	30	8	72	10
2	Sat	27	12	38	9	82	11
3	Sun	28	13	45	10	90	12
4	Mon	29	14	49	11	96	13

March — Pramāthin Mīna—Panguni; Phālguna (Bahula, Sukla); Chaitra; H 988 Muharram; H 988 Ṣafar

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Tues	1	P	51			14
6	Wed	2	1	53	12	00	15
7	Thur	3	2	51	13	01	16
8	Fri	4	3	48	14	02	17
9	Sat	5	4	44	15 / 16	00 / 96	18
10	Sun	6	5	37	17	·91	19
11	Mon	7	6	29	18	85	20
12	Tues	8	7	20	19	79	21
13	Wed	9	8	10	20	72	22
14	Thur	10	9 / 10	00 / 90	21	65	23
15	Fri	11	11	80	22	58	24
16	Sat	12	12	71	23	52	25
17	Sun	13	13	61	24	48	26
18	Mon.	14	14	57	25	44	27
19	Tues	15	A	52	26	42	28
20	Wed	16	1	48	27	42	29
21	Thur	17	2	47	1	43	—30
22	Fri	18	3	48	2	47	1
23	Sat	19	4	51	3	54	2
24	Sun	20	5	56	4	61	3
25	Mon	21	6	63	5	71	4
26	Tues	22	7	71	6	81	5
27	Wed	23	8	80	7	91	6
28	Thur	24	9	88			7
29	Fri	25	10	95	8	03	8
30	Sat	26			9	12	9
—31	Sun	27	11	01	10	21	10
1	Mon	28	12	05	11	27	11
2	Tues	29	13	08	12	31	12
3	Wed.	30	14	09	13	34	13
4	Thur	31	P	08	14	34	14

April — Vikrama Mēsha—Chittirai; Bahula; Sukla; Vaiśākha; H 988 Rabī-ul awwal

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
5	Fri	1	1 / 2	04 / 99	15	33	15
6	Sat	2	3	92	16	29	16
7	Sun	3	4	84	17	25	17
8	Mon	4	5	75	18	20	18
9	Tues	5	6	65	19	13	19
10	Wed	6	7	55	20 / 21	06 / 99	20
11	Thur	7	8	44	22	92	21
12	Fri	8	9	34	23	86	22
13	Sat	9	10	25	24	82	23
14	Sun	10	11	17	25	77	24
15	Mon	11	12	11	26	75	25
16	Tues	12	13	06	27	74	26
17	Wed	13	14	03	1	·75	27
18	Thur	14	A	01	2	79	28
19	Fri	15	1	02	3	85	—29
20	Sat	16	2	04	4	92	1
21	Sun	17	3	09			2
22	Mon	18	4	16	5	01	3
23	Tues	19	5	24	6	11	4
24	Wed	20	6	32	7	22	5
25	Thur	21	7	40	8	33	6
26	Fri	22	8	48	9	·43	7
27	Sat	23	9	54	10	51	8
28	Sun	24	10	58	11	58	9
29	Mon	25	11	61	12	63	10
30	Tues	26	12	61	13	66	11
—31	Wed	27	13	60	14	67	12
1	Thur	28	14	56	15	65	13
2	Fri	29	P	51	16	62	14
3	Sat.	30	1	44	17	59	15

May — Vikrama Vrishabha—Vaigāsi; Bahula; Sukla; Jyeshtha; H 988 Rabī-ul awwal; H 988 Rabī-ul ākhir

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Sun	1	2	35	18	53	16
5	Mon	2	3	26	19	47	17
6	Tues	3	4	16	20	40	18
7	Wed	4	5 / 6	06 / 96	21	33	19
8	Thur	5	7	86	22	26	20
9	Fri	6	8	77	23	20	21
10	Sat	7	9	69	24	15	22
11	Sun	8	10	62	25	10	23
12	Mon	9	11	57	26	07	24
13	Tues	10	12	53	27	06	25
14	Wed.	11	13	51	1	08	26
15	Thur	12	14	53	2	11	27
16	Fri	13	A	55	3	15	28
17	Sat	14	1	60	4	22	29
18	Sun	15	2	66	5	31	—30
19	Mon	16	3	73	6	41	1
20	Tues	17	4	81	7	52	2
21	Wed	18	5	90	8	63	3
22	Thur	19	6	98	9	73	4
23	Fri	20			10	81	5
24	Sat.	21	7	04	11	90	6
25	Sun	22	8	08	12	95	7
26	Mon.	23	9	11	13	98	8
27	Tues	24	10	11	14	99	9
28	Wed	25	11	10	15	98	10
29	Thur	26	12	06	16	·95	11
30	Fri	27	13 / 14	01 / 94	17	92	12
—31	Sat.	28	P	85	18	87	13
1	Sun	29	1	75	19	81	14
2	Mon	30	2	65	20	·74	15
3	Tues	31	3	55	21	67	16

June — Vikrama Mithuna—Āni; Bahula; Sukla; Āshādha; H 988 Jamādā'l awwal

Cyclic sidereal year, month and day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
4	Wed	1	4	45	22	61	17
5	Thur	2	5	35	23	54	18
6	Fri	3	6	25	24	·48	19
7	Sat	4	7	17	25	44	20
8	Sun	5	8	10	26	40	21
9	Mon	6	9	05	27	40	22
10	Tues	7	10 / 11	01 / 99	1	40	23
11	Wed	8			2	42	24
12	Thur	9	12	01	3	·46	25
13	Fri	10	13	03	4	·53	26
14	Sat.	11	14	08	5	62	27
15	Sun	12	A	14	6	71	28
16	Mon	13	1	22	7	82	—29
17	Tues.	14	2	30	8	92	1
18	Wed	15	3	39			2
19	Thur	16	4	46	9	03	3
20	Fri	17	5	52	10	12	4
21	Sat	18	6	56	11	0	5
22	Sun	19	7	59	12	26	6
23	Mon	20	8	59	13	30	7
24	Tues	21	9	57	14	31	8
25	Wed	22	10	54	15	31	9
26	Thur	23	11	48	16	29	10
27	Fri	24	12	41	17	·26	11
28	Sat.	25	13	39	18	20	12
29	Sun	26	14	28	19	14	13
30	Mon	27	P	18	20	08	14
31	Tues	28	1 / 2	02 / ·92	21 / 22	·02 / 95	15
—32	Wed.	29	3	·82	23	·88	16
1	Thur	30	4	72	24	·82	17

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal. 12 U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1580.
A—Amāvāsyā.
P—Paurnimā.

Kollam 756, { N Malabar—Aug. / S. Malabar—July. } Commence

Hijra 988. Commences Feb. 17.

Vikrama 1637.
Bengal San. 986.
(N. Cycle) Sarvadhārin

Solar months: Vikrama Karkataka—Ādi; Vikrama Simha—Āvani. Lunar: Bahula, Sukla, Śrāvana; Bahula, Sukla, Bhādrapada. Muhammadan: H 988 Jamādā'l awwal; H 988 Jamādā'l akhir; H 988 Rajab.

Cyclo sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Fri	1	5	84	26	77	18
3	Sat	2	6	57	26	74	19
4	SUN	3	7	52	27	72	20
5	Mon	4	8	49	1	72	21
6	Tues.	5	9	48	2	74	22
7	Wed	6	10	48	3	77	23
8	Thur	7	11	51	4	84	24
9	Fri	8	12	56	5	92	25
10	Sat	9	13	62			26
11	SUN	10	14	70	6	03	27
12	Mon	11	A	79	7	12	28
13	Tues	12	1	87	8	22	29
14	Wed	13	2	94	9	33	30
15	Thur	14			10	43	1
16	Fri	15	3	00	11	51	2
17	Sat	16	4	05	12	57	3
18	SUN	17	5	07	13	61	4
19	Mon	18	6	07	14	63	5
20	Tues	19	7	05	15	64	6
21	Wed	20	8 / 9	02 / 96	16	62	7
22	Thur.	21	10	89	17	59	8
23	Fri	22	11	81	18	54	9
24	Sat	23	12	71	19	48	10
25	SUN	24	13	61	20	42	11
26	Mon	25	14	51	21	35	12
27	Tues. ○	26	P	41	22	28	13
28	Wed	27	1	31	23	22	14
29	Thur	28	2	22	24	15	15
30	Fri	29	3	14	25	11	16
31	Sat	30	4	07	26	07	17
1	SUN	31	5 / 6	01 / 98	27	05	18
	Aug						
2	Mon	1	7	97	1	04	19
3	Tues	2	8	98	2	05	20
4	Wed	3			3	09	21
5	Thur	4	9	00	4	15	22
6	Fri	5	10	05	5	22	23
7	Sat	6	11	12	6	31	24
8	SUN	7	12	20	7	41	25
9	Mon	8	13	28	8	52	26
10	Tues	9	14	36	9	64	27
11	Wed	10	A	48	10	73	28
12	Thur	11	1	50	11	82	29
13	Fri	12	2	55	12	88	1
14	Sat	13	3	58	13	93	2
15	SUN	14	4	5[illegible]	14	96	3
16	Mon	15	5	55	15	97	4
17	Tues	16	6	51	16	95	5
18	Wed	17	7	46	17	92	6
19	Thur	18	8	40	18	87	7
20	Fri	19	9	3[illegible]	19	83	8
21	Sat	20	10	23	20	76	9
22	SUN.	21	11	13	21	69	10
23	Mon	22	12 / 13	03 / 92	22	62	11
24	Tues	23	14	82	23	55	12
25	Wed	24	P	7[illegible]	24	50	13
26	Thur	25	1	65	25	44	14
27	Fri	26	2	59	26	40	15
28	Sat	27	3	54	27	37	16
29	SUN	28	4	51	1	36	17
30	Mon	29	5	49	2	37	18
31	Tues	30	6	50	3	41	19
1	Wed.	31	7	58	4	46	20

Solar months: Vikrama Kanyā—Purattāsi; Vikrama Tulā—Aippasi. Lunar: Bahula, Sukla, Āśvina; Bahula, Sukla, Kārttika, Bahula. Muhammadan: H 988 Rajab; H 988 Sha'ban; H 988 Ramazan.

Cyclo sidereal year, month and day	Week day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Thur	1	8	58	5	53	21
3	Fri	2	9	65	6	61	22
4	Sat	3	10	78	7	71	23
5	SUN	4	11	81	8	83	24
6	Mon	5	12	89	9	93	25
7	Tues.	6	13	97			26
8	Wed	7			10	03	27
9	Thur	8	14	03	11	12	28
10	Fri	9	A	08	12	19	29
11	Sat	10	1	11	13	25	30
12	SUN.	11	2	11	14	28	1
13	Mon	12	3	10	15	29	2
14	Tues	13	4	06	16	28	3
15	Wed	14	5 / 6	01 / 94	17	25	4
16	Thur	15	7	86	18	22	5
17	Fri	16	8	77	19	16	6
18	Sat	17	9	68	20	0	7
19	SUN	18	10	58	21 / 22	08 / 96	8
20	Mon	19	11	48	23	89	9
21	Tues	20	12	38	24	84	10
22	Wed	21	13	28	25	78	11
23	Thur	22	14	20	26	73	12
24	Fri	23	P	14	27	70	13
25	Sat	24	1	09	1	68	14
26	SUN	25	2	07	2	70	15
27	Mon	26	3	05	3	72	16
28	Tues	27	4	07	4	77	17
29	Wed	28	5	10	5	83	18
30	Thur	29	6	15	6	91	19
31	Fri	30	7	21			20
	Oct						
1	Sat	1	8	29	7	01	21
2	SUN	2	9	38	8	13	22
3	Mon	3	10	46	9	23	23
4	Tues	4	11	54	10	33	24
5	Wed	5	12	60	11	42	25
6	Thur	6	13	65	12	51	26
7	Fri	7	14	69	13	56	27
8	Sat	8	A	69	14	60	28
9	SUN	9	1	68	15	61	29
10	Mon	10	2	64	16	61	1
11	Tues	11	3	59	17	59	2
12	Wed	12	4	52	18	55	3
13	Thur	13	5	44	19	50	4
14	Fri	14	6	35	20	44	5
15	Sat	15	7	26	21	37	6
16	SUN	16	8	16	22	30	7
17	Mon	17	9 / 10	06 / 96	23	24	8
18	Tues	18	11	87	24	17	9
19	Wed	19	12	8[illegible]	25	11	10
20	Thur	20	13	74	26	06	11
21	Fri	21	14	69	27	03	12
22	Sat	22	P	66	1	02	13
23	SUN	23	1	64	2	02	14
24	Mon	24	2	66	3	04	15
25	Tues	25	3	69	4	08	16
26	Wed	26	4	74	5	14	17
27	Thur.	27	5	81	6	23	18
28	Fri.	28	6	89	7	33	19
29	Sat	29	7	98	8	42	20
30	SUN	30			9	53	21
1	Mon	31	8	07	10	63	22

Solar months: Vikrama Vriśchika—Kārttigai; Vikrama Dhanus—Mārgali. Lunar: Sukla, Mārgaśirsha, Bahula; Sukla, Pausha, Bahula. Muhammadan: H 988 Shawwal; H 988 Zi-l-ka'da.

Cyclo sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	Tues	1	9	15	11	74	23
3	Wed	2	10	22	12	81	24
4	Thur	3	11	27	13	87	25
5	Fri	4	12	30	14	91	26
6	Sat	5	13	31	15	98	27
7	SUN	6	14	29	16	93	28
8	Mon	7	A	26	17	92	29
9	Tues	8	1	21	18	88	30
10	Wed	9	2	14	19	84	1
11	Thur	10	3 / 4	06 / 98	20	78	2
12	Fri	11	5	89	21	71	3
13	Sat	12	6	79	22	65	4
14	SUN	13	7	69	23	58	5
15	Mon	14	8	59	24	51	6
16	Tues	15	9	50	25	45	7
17	Wed	16	10	4[illegible]	26	40	8
18	Thur	17	11	36	27	37	9
19	Fri	18	12	31	1	34	10
20	Sat	19	13	28	2	34	11
21	SUN	20	14	28	3	35	12
22	Mon	21	P	29	4	39	13
23	Tues	22	1	32	5	45	14
24	Wed	23	2	38	6	53	15
25	Thur	24	3	45	7	62	16
26	Fri	25	4	58	8	72	17
27	Sat	26	5	61	9	83	18
28	SUN	27	6	70	10	94	19
29	Mon	28	7	78			20
1	Tues	29	8	85	11	04	21
2	Wed	30	9	90	12	12	22
	Dec.						
3	Thur	1	10	93	13	18	23
4	Fri	2	11	94	14	28	24
5	Sat	3	12	93	15	25	25
6	SUN.	4	13	90	16	27	26
7	Mon	5	14	85	17	25	27
8	Tues	6	A	78	18	22	28
9	Wed	7	1	70	19	17	29
10	Thur	8	2	61	20	11	1
11	Fri	9	3	52	21 / 22	06 / 99	2
12	Sat	10	4	42	23	92	3
13	SUN	11	5	3[illegible]	24	85	4
14	Mon	12	6	2[illegible]	25	78	5
15	Tues	13	7	15	26	74	6
16	Wed	14	8	07	27	70	7
17	Thur	15	9 / 10	01 / 96	1	67	8
18	Fri	16	11	98	2	65	9
19	Sat	17	12	92	3	67	10
20	SUN	18	13	99	4	71	11
21	Mon	19	14	97	5	76	12
22	Tues	20			6	83	13
23	Wed	21	P	02	7	92	14
24	Thur	22	1	09			15
25	Fri	23	2	17	8	02	16
26	Sat.	24	3	2[illegible]	9	13	17
27	SUN	25	4	35	10	24	18
28	Mon	26	5	43	11	34	19
29	Tues	27	6	50	12	43	20
1	Wed	28	7	55	13	49	21
2	Thur	29	8	59	14	54	22
3	Fri.	30	9	59	15	58	23
4	Sat	31	10	57	16	59	24

13. Hasta. 14. Chit 15 Svāti. 16 Viśāk. 17 Anur. 18. Jyesh. 19. Mūla. 20 P. Ash. 21. U. Ash. 22. Śrav 23 Dhani. 24. Śatab.

A.D 1581.
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·08.
(Arya Sid) March 28 00

Śaka 1503.

Kaliyuga 4682.
(S. Cycle) Vrisha

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan — *Vikrama* **Makara—Tai.**; *Sukla* / **Mâgha** / *Bahula*; *H 988 Zil hijja.*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	SUN	1	11	54	17	58	25
6	Mon	2	12	49	18	55	26
7	Tues	3	13	43	19	50	27
8	Wed	4	14	35	20	46	28
9	Thur	5	—A	26	21	39	29
10	Fri	6	1	16	22	32	—30
11	Sat	7	{2 / 3	06 / 96	23	25	1
12	SUN	8	4	87	24	18	2
13	Mon	9	5	79	25	13	3
14	Tues	10	6	72	26	07	4
15	Wed	11	7	66	27	03	5
16	Thur	12	8	61	1 / 2	00 / 98}	6
17	Fri	13	9	58	3	99	7
18	Sat	14	10	56			8
19	SUN	15	11	57	4	02	9
20	Mon.	16	12	61	5	07	10
21	Tues	17	13	66	6	14	11
22	Wed	18	14	78	7	22	12
23	Thur ○	19	P	81	8	32	13
24	Fri	20	1	91	9	43	14
25	Sat	21	2	99	10	54	15
26	SUN	22			11	64	16
27	Mon	23	3	07	12	73	17
28	Tues	24	4	14	13	80	18
29	Wed	25	5	19	14	87	19
—30	Thur	26	6	22	15	90	20
1	Fri.	27	7	22	16	91	21
2	Sat.	28	8	21	17	90	22
3	SUN	29	9	17	18	88	23
4	Mon	30	10	12	19	85	24
5	Tues	31	{11 / 12	06 / 98	20	79	25

Feb — *Vikrama* **Kumbha—Mâśi**; *Sukla* / **Phâlguna** / *Bahula*; *H 989 Muharram*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Wed	1	13	89	21	73	26
7	Thur	2	14	79	22	66	27
8	Fri	3	—A	69	23	59	28
9	Sat.	4	1	59	24	53	—29
10	SUN	5	2	50	25	47	1
11	Mon	6	3	41	26	41	2
12	Tues	7	4	34	27	36	3
13	Wed	8	5	28	1	33	4
14	Thur	9	6	23	2	31	5
15	Fri	10	7	20	3	32	6
16	Sat	11	8	18	4	34	7
17	SUN	12	9	20	5	38	8
18	Mon	13	10	23	6	44	9
19	Tues	14	11	28	7	52	10
20	Wed	15	12	35	8	63	11
21	Thur	16	13	43	9	73	12
22	Fri	17	14	52	10	84	13
23	Sat	18	P	61	11	94	14
24	SUN	19	1	69			15
25	Mon	20	2	75	12	03	16
26	Tues	21	3	80	13	12	17
27	Wed	22	4	83	14	18	18
28	Thur	23	5	83	15	22	19
29	Fri	24	6	82	16	23	20
—30	Sat	25	7	78	17	23	21
1	SUN	26	8	73	18	22	22
2	Mon	27	9	66	19	18	23
3	Tues	28	10	58	20	13	24

March. — *Vikrama* **Mîna—Panguni.**; *Sukla* / **Chaitra** / *Bahula*; *H 989 Safar*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Wed	1	11	49	21	07	25
5	Thur	2	12	39	22 / 23	00 / 93}	26
6	Fri	3	13	29	24	87	27
7	Sat	4	14	19	25	80	28
8	SUN	5	—A	10	26	74	29
9	Mon	6	{1 / 2	01 / 93	27	69	—30
10	Tues	7	3	87	1	65	1
11	Wed	8	4	82	2	64	2
12	Thur	9	5	79	3	64	3
13	Fri	10	6	77	4	65	4
14	Sat	11	7	79	5	69	5
15	SUN	12	8	82	6	75	6
16	Mon	13	9	87	7	83	7
17	Tues	14	10	94	8	93	8
18	Wed	15					9
19	Thur	16	11	02	9	03	10
20	Fri	17	12	10	10	14	11
21	Sat.	18	13	19	11	24	12
22	SUN	19	14	27	12	35	13
23	Mon	20	P	33	13	43	14
24	Tues	21	1	37	14	49	15
25	Wed	22	2	40	15	53	16
26	Thur	23	3	41	16	55	17
27	Fri	24	4	39	17	56	18
28	Sat	25	5	35	18	55	19
29	SUN	26	6	29	19	51	20
—30	Mon	27	7	22	20	46	21
1	Tues	28	8	14	21	41	22
2	Wed	29	{9 / 10	05 / 95	22	34	23
3	Thur	30	11	85	23	28	24
4	Fri	31	12	75	24	21	25

April — *Vrisha* **Mêsha—Chittirai.**; *Sukla* / **Vaiśâkha** / *Bahula*; *H 989 Rabi-ul awwal*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
5	Sat	1	13	65	25	14	26
6	SUN	2	14	56	26	08	27
7	Mon	3	—A	49	27 / 1	02 / 99}	28
8	Tues	4	1	42	2	97	—29
9	Wed	5	2	37	3	96	1
10	Thur	6	3	34	4	97	2
11	Fri	7	4	32			3
12	Sat	8	5	33	5	00	4
13	SUN	9	6	36	6	07	5
14	Mon	10	7	41	7	14	6
15	Tues	11	8	48	8	23	7
16	Wed	12	9	56	9	33	8
17	Thur	13	10	65	10	43	9
18	Fri	14	11	73	11	55	10
19	Sat	15	12	80	12	65	11
20	SUN	16	13	86	13	73	12
21	Mon	17	14	91	14	80	13
22	Tues	18	P	98	15	85	14
23	Wed	19	1	94	16	87	15
24	Thur	20	2	92	17	89	16
25	Fri	21	3	88	18	87	17
26	Sat	22	4	82	19	84	18
27	SUN	23	5	75	20	80	19
28	Mon	24	6	67	21	74	20
29	Tues	25	7	57	22	69	21
30	Wed	26	8	47	23	62	22
—31	Thur	27	9	37	24	55	23
1	Fri	28	10	27	25	48	24
2	Sat.	29	11	17	26	41	25
3	SUN	30	12	08	27	37	26

May — *Vrisha* **Vrishabha—Vaigâśi**; *Sukla* / **Jyeshtha** / *Bahula*; *H 989 Rabi-ul âkhir*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Mon	1	{13 / 14	00 / 98	1	32	27
5	Tues	2	—A	88	2	29	28
6	Wed	3	1	85	3	28	29
7	Thur	4	2	84	4	29	—30
8	Fri	5	3	84	5	33	1
9	Sat	6	4	87	6	37	2
10	SUN	7	5	92	7	44	3
11	Mon	8	6	99	8	53	4
12	Tues	9			9	63	5
13	Wed	10	7	07	10	74	6
14	Thur	11	8	15	11	85	7
15	Fri	12	9	23	12	95	8
16	Sat	13	10	31			9
17	SUN	14	11	37	13	04	10
18	Mon	15	12	41	14	11	11
19	Tues.	16	13	43	15	16	12
20	Wed	17	14	43	16	20	13
21	Thur	18	P	41	17	21	14
22	Fri	19	1	37	18	20	15
23	Sat	20	2	32	19	17	16
24	SUN	21	3	25	20	13	17
25	Mon	22	4	16	21	09	18
26	Tues	23	{5 / 6	07 / 97	22 / 23	03 / 96}	19
27	Wed	24	7	87	24	89	20
28	Thur	25	8	76	25	82	21
29	Fri	26	9	66	26	76	22
30	Sat	27	10	57	27	70	23
—31	SUN	28	11	49	1	66	24
1	Mon	29	12	42	2	62	25
2	Tues	30	13	37	3	61	26
3	Wed	31	14	33	4	61	27

June — *Vrisha* **Mithuna—Âni.**; *Sukla* / **Âshâdha.** / *Bahula*; *H 989 Jamâda'l awwal*

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Thur	1	-A	32	5	64	28
5	Fri	2	1	33	6	68	--29
6	Sat	3	2	37	7	75	1
7	SUN	4	3	42	8	83	2
8	Mon	5	4	48	9	92	3
9	Tues	6	5	55			4
10	Wed	7	6	63	10	04	5
11	Thur	8	7	71	11	15	6
12	Fri	9	8	79	12	25	7
13	Sat	10	9	85	13	34	8
14	SUN	11	10	89	14	41	9
15	Mon	12	11	92	15	48	10
16	Tues	13	12	91	16	52	11
17	Wed	14	13	90	17	53	12
18	Thur	15	14	86	18	58	13
19	Fri.	16	P	80	19	50	14
20	Sat	17	1	73	20	48	15
21	SUN	18	2	64	21	42	16
22	Mon	19	3	55	22	36	17
23	Tues	20	4	45	23	30	18
24	Wed	21	5	35	24	23	19
25	Thur	22	6	24	25	16	20
26	Fri	23	7	14	26	10	21
27	Sat	24	{8 / 9	05 / 97	27 / 1	04 / 99}	22
28	SUN	25	10	90	2	95	23
29	Mon	26	11	85	3	93	24
30	Tues	27	12	82	4	94	25
31	Wed	28	13	80	5	96	26
--32	Thur	29	14	81	6	99	27
1	Fri	30	—A	84	.		28

Naksh.—1. Asvin. 2. Bhar 3. Krit. 4 Rohi. 5 Mrig. 6. Ardrâ. 7. Punar 8. Push. 9. Aślesh 10. Magh. 11 P Phal 12 U Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1581. A—Amâvâsyâ P—Paurnimâ. | **Kollam 757,** Commences { **N. Malabar—Aug. S. Malabar—July** | **Hijra 989** Commences **Feb. 5.** | **Vikrama 1638. Bengal San. 987. (N. Cycle) Virodhin.**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending, Moment; Nakshatra ending, Moment; Muhammadan year, month and day.

July — Solar: *Vrisha* Karkataka—Âdi. Lunar: Adhika Śrâvana (*Sukla*, *Bahula*). Muhammadan: *H. 989 Jamâda'l âkhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sat	1	1	89	7	05	29
3	Sun	2	2	95	8	13	—30
4	Mon	3			9	23	1
5	Tues	4	3	03	10	34	2
6	Wed	5	4	12	11	44	3
7	Thur	6	5	20	12	55	4
8	Fri	7	6	27	13	64	5
9	Sat	8	7	33	14	73	6
10	Sun	9	8	37	15	·79	7
11	Mon	10	9	39	16	83	8
12	Tues	11	10	39	17	85	9
13	Wed	12	11	38	18	85	10
14	Thur	13	12	34	19	84	11
15	Fri	14	13	28	20	·81	12
16	Sat	15	14	21	21	76	13
17	Sun ○	16	P	12	22	·70	14
18	Mon	17	1 / 2	02 / 92	23	63	15
19	Tues	18	3	82	24	56	16
20	Wed	19	4	72	25	50	17
21	Thur.	20	5	62	26	43	18
22	Fri	21	6	53	27	37	19
23	Sat	22	7	45	1	32	20
24	Sun	23	8	38	2	28	21
25	Mon	24	9	33	3	·27	22
26	Tues	25	10	30	4	·26	23
27	Wed	26	11	28	5	27	24
28	Thur	27	12	30	6	31	25
29	Fri	28	13	33	7	36	26
30	Sat	29	14	38	8	44	27
—31	Sun	30	—A	44	9	·53	28
1	Mon	31	1	52	10	68	—29

Aug — Solar: *Vrisha* Simha—Âvani. Lunar: Nija Śrâvana (*Sukla*, *Bahula*). Muhammadan: *H 989 Rajab.*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	2	61	11	·74	1
3	Wed	2	3	69	12	85	2
4	Thur	3	4	76	13	95	3
5	Fri	4	5	82			4
6	Sat	5	6	87	14	04	5
7	Sun	6	7	89	15	·10	6
8	Mon	7	8	89	16	15	7
9	Tues	8	9	88	17	17	8
10	Wed	9	10	·84	18	19	9
11	Thur	10	11	78	19	17	10
12	Fri	11	12	71	20	·14	11
13	Sat	12	13	63	21	09	12
14	Sun	13	14	58	22 / 23	04 / 97	13
15	Mon	14	P	43	24	91	14
16	Tues	15	1	33	25	84	15
17	Wed	16	2	23	26	77	16
18	Thur	17	3	13	27	71	17
19	Fri	18	4 / 5	04 / 96	1	65	18
20	Sat	19	6	90	2	·62	19
21	Sun	20	7	85	3	59	20
	Mon	21	8	82	4	58	21
	Tues	22	9	79	5	59	22
	Wed	23	10	81	6	62	23
	Thur	24	11	85	7	68	24
	Fri	25	12	90	8	·75	25
27	Sat	26	13	·96	9	·83	26
28	Sun	27			10	98	27
29	Mon	28	14	04			28
30	Tues.	29	—A	·18	11	04	29
—31	Wed	30	1	21	12	15	—30
1	Thur	31	2	29	13	25	1

Sep — Solar: *Vrisha* Kanyâ—Purattâśi. Lunar: Bhâdrapada (*Sukla*, *Bahula*). Muhammadan: *H 989 Sha'bân*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	3	35	14	34	2
3	Sat	2	4	40	15	41	3
4	Sun	3	5	42	16	46	4
5	Mon	4	6	42	17	49	5
6	Tues	5	7	40	18	51	6
7	Wed	6	8	37	19	50	7
8	Thur	7	9	31	20	47	8
9	Fri	8	10	24	21	43	9
10	Sat	9	11	16	22	37	10
11	Sun	10	12 / 13	07 / 97	23	32	11
12	Mon	11	14	87	24	·25	12
13	Tues	12	P	77	25	18	13
14	Wed	13	1	67	26	11	14
15	Thur	14	2	58	27	04	15
16	Fri	15	3	50	1 / 2	00 / 95	16
17	Sat	16	4	43	3	92	17
18	Sun	17	5	39	4	90	18
19	Mon	18	6	36	5	91	19
20	Tues	19	7	35	6	94	20
21	Wed	20	8	36	7	99	21
22	Thur	21	9	40			22
23	Fri	22	10	45	8	05	23
24	Sat	23	11	52	9	13	24
25	Sun	24	12	60	10	23	25
26	Mon	25	13	69	11	35	26
27	Tues	26	14	78	12	45	27
28	Wed	27	A	86	13	55	28
29	Thur.	28	1	92	14	64	—29
30	Fri	29	2	96	15	72	1
—31	Sat	30	3	98	16	77	2

Oct — Solar: *Vrisha* Tulâ—Aippasi. Lunar: Âśvina (*Sukla*, *Bahula*). Muhammadan: *H 989 Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Sun	1	4	99	17	82	3
2	Mon	2	5	97	18	83	4
3	Tues	3	6	94	19	82	5
4	Wed.	4	7	88	20	·80	6
5	Thur	5	8	81	21	78	7
6	Fri	6	9	73	22	72	8
7	Sat	7	10	64	23	66	9
8	Sun	8	11	55	24	59	10
9	Mon	9	12	45	25	52	11
10	Tues	10	13	35	26	45	12
11	Wed	11	14	·25	27	39	13
12	Thur	12	P	16	1	33	14
13	Fri	13	1	08	2	28	15
14	Sat	14	2 / 3	02 / 98	3	25	16
15	Sun.	15	4	95	4	23	17
16	Mon	16	5	94	5	24	18
17	Tues	17	6	95	6	26	19
18	Wed	18	7	99	7	30	20
19	Thur	19			8	36	21
20	Fri	20	8	05	9	44	22
21	Sat	21	9	12	10	53	23
22	Sun	22	10	20	11	64	24
23	Mon	23	11	29	12	75	25
24	Tues	24	12	37	13	85	26
25	Wed.	25	13	45	14	95	27
26	Thur	26	14	·51	.		28
27	Fri	27	—A	56	15	08	29
28	Sat	28	1	59	16	·09	—30
29	Sun	29	2	59	17	13	1
—30	Mon	30	3	·57	18	15	2
1	Tues	31	4	54	19	15	3

Nov — Solar: *Vrisha* Vriśchika—Kârttigai. Lunar: Kârttika (*Sukla*, *Bahula*). Muhammadan: *H 989 Shawwâl*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Wed	1	5	49	20	13	4
3	Thur	2	6	42	21	10	5
4	Fri	3	7	34	22 / 23	05 / 99	6
5	Sat	4	8	26	24	·93	7
6	Sun	5	9	16	25	·86	8
7	Mon	6	10 / 11	06 / 96	26	80	9
8	Tues	7	12	87	27	73	10
9	Wed	8	13	78	1	67	11
10	Thur	9	14	70	2	62	12
11	Fri	10	P	64	3	58	13
12	Sat	11	1	60	4	55	14
13	Sun	12	2	58	5	56	15
14	Mon	13	3	56	6	57	16
15	Tues	14	4	57	7	61	17
16	Wed	15	5	61	8	66	18
17	Thur	16	6	67	9	74	19
18	Fri	17	7	74	10	84	20
19	Sat	18	8	82	11	94	21
20	Sun	19	9	92			22
21	Mon	20			12	05	23
22	Tues	21	10	00	13	15	24
23	Wed	22	11	08	14	·25	25
24	Thur	23	12	14	15	34	26
25	Fri	24	13	19	16	·41	27
26	Sat	25	14	22	17	45	28
27	Sun	26	—A	22	18	47	—29
28	Mon	27	1	21	19	47	1
—29	Tues	28	2	18	20	47	2
1	Wed	29	3	13	21	44	3
2	Thur	30	4 / 5	06 / 98	22	39	4

Dec — Solar: *Vrisha* Dhanus—Mârgali. Lunar: Mârgaśirsha (*Sukla*, *Bahula*). Muhammadan: *H 989 Zi'l ka'da*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	6	89	23	33	5
4	Sat	2	7	80	24	27	6
5	Sun	3	8	70	25	21	7
6	Mon	4	9	60	26	14	8
7	Tues	5	10	50	27	07	9
8	Wed	6	11	41	1 / 2	·00 / 95	10
9	Thur	7	12	34	3	91	11
10	Fri	8	13	28	4	89	12
11	Sat	9	14	23	5	88	13
12	Sun	10	P	21	6	89	14
13	Mon	11	1	20	7	92	15
14	Tues	12	2	22	8	97	16
15	Wed	13	3	26			17
16	Thur	14	4	32	9	05	18
17	Fri	15	5	39	10	14	19
18	Sat	16	6	47	11	24	20
19	Sun	17	7	56	12	35	21
20	Mon	18	8	64	13	45	22
21	Tues	19	9	72	14	56	23
22	Wed	20	10	·79	15	65	24
23	Thur	21	11	84	16	71	25
24	Fri	22	12	86	17	76	26
25	Sat	23	13	87	18	79	27
26	Sun	24	14	86	19	81	28
27	Mon	25	—A	83	20	80	29
28	Tues	26	1	78	21	77	—30
29	Wed	27	2	71	22	72	1
—30	Thur	28	3	·68	23	67	2
1	Fri	29	4	54	24	60	3
2	Sat	30	5	·44	25	·54	4
3	Sun	31	6	34	26	47	5

13. Hasta 14 Chit. 15 Svâti 16. Viśâk. 17 Anur 18. Jyesh. 19. Mûla. 20. P Ash. 21 U. Ash 22 Śrav. 23 Dhani. 24. Śatab.

A D 1582 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) — **Śaka 1504.** — **Kaliyuga 4683.**

Solar Eclipse ● — **(Surya Sid.) March 28 34.**

Lunar Eclipse. ○ — **(Arya Sid.) March 28 26.** — **(S. Cycle) Chitrabhânu**

Solar months: Vrisha Makara—Tai., Vrisha Kumbha—Mâśi

Lunar months: Pausha (P, Bahula, A, Sukla), Mâgha (P, Bahula, A, Sukla)

Muhammadan months: H 989 Zi'l hijja, H 990 Mu'harram

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
4	Mon 1	7 24	27 40	6
5	Tues 2	8 15	1 34	7
6	Wed 3	9 06 / 10 99	2 28	8
7	Thur. 4	11 98	3 25	9
8	Fri 5	12 89	4 22	10
9	Sat 6	13 86	5 20	11
10	SUN 7	14 84	6 21	12
11	Mon ○ 8	P 87	7 23	13
12	Tues 9	1 90	8 29	14
13	Wed 10	2 96	9 36	15
14	Thur 11		10 44	16
15	Fri 12	3 03	11 54	17
16	Sat 13	4 11	12 64	18
17	SUN 14	5 20	13 76	19
18	Mon 15	6 29	14 86	20
19	Tues 16	7 37	15 95	21
20	Wed 17	8 43		22
21	Thur 18	9 48	16 02	23
22	Fri. 19	10 50	17 08	24
23	Sat 20	11 52	18 12	25
24	SUN 21	12 50	19 13	26
25	Mon 22	13 46	20 12	27
26	Tues 23	14 41	21 10	28
27	Wed 24	—A 35	22 06	29
28	Thur 25	1 27	23 00 / 24 95	—30
—29	Fri 26	2 18	25 88	1
1	Sat 27	3 08 / 4 98	26 81	2
2	SUN 28	5 89	27 ·74	3
3	Mon 29	6 78	1 68	4
4	Tues 30	7 69	2 63	5
5	Wed 31	8 62	3 58	6
	Feb			
6	Thur 1	9 56	4 54	7
7	Fri 2	10 52	5 53	8
8	Sat 3	11 49	6 53	9
9	SUN 4	12 48	7 56	10
10	Mon 5	13 49	8 60	11
11	Tues 6	14 52	9 66	12
12	Wed 7	P 58	10 74	13
13	Thur 8	1 66	11 84	14
14	Fri 9	2 74	12 95	15
15	Sat 10	3 83		16
16	SUN 11	4 91	13 06	17
17	Mon 12	5 99	14 16	18
18	Tues 13		15 25	19
19	Wed 14	6 05	16 33	20
20	Thur 15	7 10	17 39	21
21	Fri 16	8 12	18 44	22
22	Sat. 17	9 13	19 45	23
23	SUN 18	10 11	20 45	24
24	Mon 19	11 08	21 43	25
25	Tues 20	12 02 / 13 95	22 39	26
26	Wed. 21	14 87	23 35	27
27	Thur 22	—A 78	24 29	28
28	Fri 23	1 69	25 22	29
29	Sat. 24	2 59	26 15	—30
—30	SUN 25	3 49	27 08	1
1	Mon 26	4 39	1 02 / 2 96	2
2	Tues. 27	5 30	3 91	3
3	Wed 28	6 22	4 87	4

Solar months: Vrisha Mîna—Panguni, Chitrabhânu Mêsha—Chittrai

Lunar months: Phâlguna (Sukla, P, Bahula, A, Sukla), Chaitra (P, Bahula, A, Sukla)

Muhammadan months: H 990 Safar, H 990 Rabi' ul awwal

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March			
4	Thur 1	7 16	5 85	5
5	Fri 2	8 11	6 86	6
6	Sat 3	9 08	7 87	7
7	SUN 4	10 07	8 91	8
8	Mon 5	11 09	9 97	9
9	Tues 6	12 13		10
10	Wed 7	13 18	10 05	11
11	Thur 8	14 25	11 15	12
12	Fri 9	P 33	12 25	13
13	Sat 10	1 41	13 36	14
14	SUN 11	2 50	14 46	15
15	Mon 12	3 58	15 56	16
16	Tues 13	4 64	16 64	17
17	Wed 14	5 68	17 71	18
18	Thur 15	6 71	18 75	19
19	Fri 16	7 71	19 77	20
20	Sat 17	8 69	20 77	21
21	SUN 18	9 66	21 76	22
22	Mon 19	10 60	22 73	23
23	Tues 20	11 53	23 68	24
24	Wed 21	12 44	24 63	25
25	Thur 22	13 35	25 56	26
26	Fri 23	14 25	26 49	27
27	Sat. 24	—A 15	27 43	28
28	SUN 25	1 05 / 2 95	1 36	—29
29	Mon 26	3 86	2 30	1
—30	Tues 27	4 78	3 24	2
1	Wed 28	5 72	4 20	3
2	Thur 29	6 68	5 19	4
3	Fri 30	7 65	6 18	5
4	Sat. 31	8 63	7 19	6
	April			
5	SUN 1	9 64	8 22	7
6	Mon 2	10 68	9 28	8
7	Tues. 3	11 73	10 35	9
8	Wed 4	12 81	11 45	10
9	Thur 5	13 89	12 55	11
10	Fri. 6	14 97	13 65	12
11	Sat 7		14 76	13
12	SUN 8	P 05	15 86	14
13	Mon 9	1 12	16 95	15
14	Tues 10	2 18		16
15	Wed 11	3 22	17 02	17
16	Thur 12	4 25	18 07	18
17	Fri 13	5 25	19 09	19
18	Sat 14	6 24	20 10	20
19	SUN 15	7 20	21 09	21
20	Mon 16	8 14	22 06	22
21	Tues 17	9 06 / 10 97	23 02 / 24 96	23
22	Wed 18	11 88	25 90	24
23	Thur 19	12 78	26 84	25
24	Fri 20	13 68	27 77	26
25	Sat 21	14 58	1 70	27
26	SUN 22	—A 48	2 63	28
27	Mon 23	1 39	3 58	29
28	Tues 24	2 31	4 54	—30
29	Wed 25	3 25	5 51	1
30	Thur 26	4 20	6 50	2
—31	Fri 27	5 17	7 51	3
1	Sat. 28	6 15	8 54	4
2	SUN 29	7 17	9 58	5
3	Mon. 30	8 20	10 ·66	6

Solar months: Chitrabhânu Vrishabha—Vaigâsi, Chitrabhânu Mithuna—Âni

Lunar months: Vaiśâkha (Sukla, P, Bahula, A, Sukla), Jyeshtha (P, Bahula, A, Sukla)

Muhammadan months: H 990 Rabi-ul âkhir, H 990 Jamada'l awwal

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May			
4	Tues 1	9 25	11 75	7
5	Wed. 2	10 32	12 85	8
6	Thur 3	11 40	13 95	9
7	Fri 4	12 49		10
8	Sat 5	13 57	14 06	11
9	SUN 6	14 64	15 17	12
10	Mon 7	P 70	16 26	13
11	Tues 8	1 74	17 33	14
12	Wed 9	2 76	18 38	15
13	Thur 10	3 76	19 41	16
14	Fri 11	4 74	20 43	17
15	Sat 12	5 70	21 42	18
16	SUN 13	6 65	22 39	19
17	Mon 14	7 57	23 ·35	20
18	Tues 15	8 48	24 30	21
19	Wed 16	9 38	25 25	22
20	Thur 17	10 28	26 18	23
21	Fri 18	11 ·18	27 11	24
22	Sat 19	12 08 / 13 98	1 04 / 2 ·97	25
23	SUN 20	14 89	3 91	26
24	Mon 21	—A 81	4 88	27
25	Tues 22	1 74	5 84	28
26	Wed 23	2 69	6 83	—29
27	Thur 24	3 66	7 83	1
28	Fri 25	4 64	8 85	2
29	Sat 26	5 66	9 90	3
30	SUN 27	6 69	10 97	4
31	Mon 28	7 74		5
—32	Tues 29	8 81	11 05	6
1	Wed 30	9 89	12 14	7
2	Thur 31	10 97	13 25	8
	June			
3	Fri 1		14 37	9
4	Sat 2	11 05	15 47	10
5	SUN 3	12 13	16 56	11
6	Mon 4	13 19	17 63	12
7	Tues 5	14 23	18 69	13
8	Wed 6	P 24	19 74	14
9	Thur 7	1 25	20 75	15
10	Fri 8	2 23	21 75	16
11	Sat 9	3 19	22 72	17
12	SUN 10	4 13	23 69	18
13	Mon 11	5 05 / 6 96	24 63	19
14	Tues 12	7 87	25 58	20
15	Wed 13	8 77	26 52	21
16	Thur 14	9 66	27 44	22
17	Fri 15	10 56	1 37	23
18	Sat 16	11 46	2 31	24
19	SUN 17	12 37	3 26	25
20	Mon 18	13 29	4 21	26
21	Tues 19	14 23	5 17	27
22	Wed ● 20	—A ·18	6 15	28
23	Thur 21	1 14	7 15	29
24	Fri 22	2 13	8 18	—30
25	Sat 23	3 14	9 21	1
26	SUN. 24	4 17	10 27	2
27	Mon 25	5 22	11 35	3
28	Tues 26	6 29	12 44	4
29	Wed 27	7 37	13 56	5
30	Thur 28	8 45	14 66	6
—31	Fri 29	9 53	15 77	7
1	Sat 30	10 61	16 86	8

Naksh : —1 Aśvin 2 Bhar. 3 Krit. 4. Rohi. 5. Mrig. 6. Ardrâ. 7. Punar. 8. Push. 9. Aślesh. 10. Magh. 11. P. Phal. 12. U. Phal. … 25 P. Bhad. 26 U. Bhad. 27. Rev.

A.D 1582. Kollam 758, { N. Malabar—Sep. S Malabar—Aug } Commences. Hijra 990. Commences Jan 26. Vikrama 1639. Bengal San 988. (N. Cycle) Vikṛita.

A—Amāvāsyā P—Paurnimā.

July–August (Solar: Chitrabhānu Karkataka—Ādi; Chitrabhānu Simha—Āvani. Lunar: Āshādha, Bahula, Sukla; Śrāvana, Bahula, Sukla; Bhādrapada. Muhammadan: H 990 Jamada'l akhir; H 990 Rajab; H 990 Sha'bān)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	July			
2	Sun 1	11 67	17 94	9
3	Mon 2	12 71		10
4	Tues 3	13 72	18 01	11
5	Wed. 4	14 72	19 05	12
6	Thur 5	P 70	20 07	13
7	Fri 6	1 67	21 07	14
8	Sat 7	2 61	22 05	15
9	Sun 8	3 53	23 02 / 24 98	16
10	Mon 9	4 44	25 92	17
11	Tues 10	5 34	26 85	18
12	Wed 11	6 24	27 78	19
13	Thur 12	7 14	1 71	20
14	Fri 13	8 04 / 9 94	2 65	21
15	Sat 14	10 85	3 59	22
16	Sun 15	11 77	4 54	23
17	Mon 16	12 70	5 50	24
18	Tues 17	13 65	6 48	25
19	Wed 18	14 62	7 48	26
20	Thur 19	—A 61	8 49	27
21	Fri 20	1 62	9 53	28
22	Sat 21	2 65	10 58	—29
23	Sun 22	3 70	11 ·65	1
24	Mon 23	4 77	12 75	2
25	Tues 24	5 85	13 86	3
26	Wed 25	6 93	14 ·96	4
27	Thur 26			5
28	Fri 27	7 01	15 07	6
29	Sat 28	8 09	16 16	7
30	Sun 29	9 16	17 25	8
31	Mon 30	10 20	18 32	9
—32	Tues 31	11 21	19 37	10
	Aug			
1	Wed 1	12 21	20 39	11
2	Thur 2	13 19	21 40	12
3	Fri 3	14 16	22 38	13
4	Sat 4	P 10	23 36	14
5	Sun 5	1 03 / 2 94	24 31	15
6	Mon 6	3 84	25 26	16
7	Tues. 7	4 74	26 19	17
8	Wed 8	5 64	27 12	18
9	Thur. 9	6 54	1 06 / 2 ·99	19
10	Fri 10	7 44	3 93	20
11	Sat 11	8 35	4 87	21
12	Sun 12	9 27	5 83	22
13	Mon 13	10 21	6 81	23
14	Tues 14	11 16	7 80	24
15	Wed 15	12 13	8 81	25
16	Thur 16	13 11	9 ·84	26
17	Fri 17	14 12	10 89	27
18	Sat 18	—A 16	11 97	28
19	Sun 19	1 22		29
20	Mon 20	2 29	12 05	—30
21	Tues 21	3 37	13 15	1
22	Wed 22	4 ·46	14 26	2
23	Thur 23	5 54	15 ·37	3
24	Fri 24	6 61	16 46	4
25	Sat 25	7 67	17 56	5
26	Sun 26	8 71	18 63	6
27	Mon 27	9 73	19 68	7
28	Tues 28	10 73	20 71	8
29	Wed 29	11 72	21 72	9
30	Thur 30	12 68	22 ·72	10
—31	Fri 31	13 ·62	23 ·69	11

September–October (Solar: Chitrabhānu Kanyā—Purattāsi; Chitrabhānu Tulā—Aippasi. Lunar: Bhād., Bahula, Sukla; Āśvina, Bahula, Sukla; Kārttika. Muhammadan: H 990 Sha'bān; H 990 Ramazān; H 990 Shawwāl)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	Sep			
1	Sat. 1	14 55	24 65	12
2	Sun. 2	P 46	25 59	13
3	Mon 3	1 37	26 53	14
4	Tues 4	2 27	27 47	15
5	Wed 5	3 17	1 40	16
6	Thur 6	4 07 / 5 97	2 33	17
7	Fri 7	6 88	3 26	18
8	Sat 8	7 80	4 21	19
9	Sun 9	8 74	5 17	20
10	Mon. 10	9 69	6 14	21
11	Tues 11	10 67	7 12	22
12	Wed 12	11 66	8 13	23
13	Thur 13	12 67	9 15	24
14	Fri 14	13 71	10 20	25
15	Sat 15	14 76	11 27	26
16	Sun 16	—A 83	12 36	27
17	Mon 17	1 91	13 45	28
18	Tues 18		14 56	—29
19	Wed 19	2 00	15 66	1
20	Thur 20	3 08	16 77	2
21	Fri 21	4 16	17 86	3
22	Sat 22	5 22	18 94	4
23	Sun 23	6 26	19 99	5
24	Mon 24	7 28		6
25	Tues 25	8 29	20 03	7
26	Wed 26	9 28	21 05	8
27	Thur 27	10 24	22 04	9
28	Fri. 28	11 18	23 02 / 24 98	10
29	Sat 29	12 11	25 93	11
—30	Sun 30	13 02 / 14 93	26 88	12
	Oct			
1	Mon 1	P 83	27 81	13
2	Tues 2	1 73	1 74	14
3	Wed 3	2 63	2 67	15
4	Thur 4	3 54	3 60	16
5	Fri 5	4 45	4 55	17
6	Sat 6	5 37	5 50	18
7	Sun 7	6 31	6 47	19
8	Mon 8	7 27	7 45	20
9	Tues 9	8 25	8 45	21
10	Wed 10	9 24	9 47	22
11	Thur 11	10 25	10 52	23
12	Fri 12	11 29	11 58	24
13	Sat 13	12 34	12 66	25
14	Sun 14	13 41	13 75	26
15	Mon 15	14 49	14 85	27
16	Tues 16	—A 59	15 97	28
17	Wed 17	1 67		29
18	Thur 18	2 75	16 07	—30
19	Fri 19	3 81	17 17	1
20	Sat. 20	4 86	18 25	2
21	Sun 21	5 88	19 31	3
22	Mon 22	6 89	20 ·35	4
23	Tues 23	7 87	21 37	5
24	Wed 24	8 83	22 37	6
25	Thur 25	9 77	23 35	7
26	Fri 26	10 70	24 31	8
27	Sat 27	11 62	25 27	9
28	Sun 28	12 53	26 ·21	10
29	Mon 29	13 43	27 15	11
—30	Tues. 30	14 33	1 08	12
1	Wed 31	P 23	2 01 / 3 ·94	13

November–December (Solar: Chitrabhānu Vrśchika—Kārttigai; Chitrabhānu Dhanus—Mārgali. Lunar: Kārt., Bahula, Sukla; Mārgaśirsha, Bahula, Sukla; Pausha. Muhammadan: H 990 Shawwāl; H 990 Zi'l ka'da; H 990 Zi'l-hijja)

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	Nov			
2	Thur 1	1 14	4 89	14
3	Fri 2	2 06 / 3 99	5 ·84	15
4	Sat 3	4 93	6 ·80	16
5	Sun 4	5 89	7 77	17
6	Mon 5	6 86	8 77	18
7	Tues 6	7 85	9 79	19
8	Wed 7	8 87	10 83	20
9	Thur 8	9 91	11 88	21
10	Fri 9	10 97	12 96	22
11	Sat 10			23
12	Sun 11	11 04	13 05	24
13	Mon 12	12 12	14 16	25
14	Tues 13	13 21	15 27	26
15	Wed 14	14 30	16 37	27
16	Thur 15	—A 37	17 47	28
17	Fri 16	1 43	18 55	—29
18	Sat 17	2 48	19 63	1
19	Sun 18	3 51	20 67	2
20	Mon 19	4 51	21 69	3
21	Tues 20	5 49	22 69	4
22	Wed 21	6 46	23 68	5
23	Thur 22	7 40	24 66	6
24	Fri 23	8 33	25 61	7
25	Sat 24	9 26	26 55	8
26	Sun 25	10 17	27 49	9
27	Mon 26	11 07 / 12 97	1 41	10
28	Tues 27	13 87	2 34	11
29	Wed 28	14 78	3 29	12
—30	Thur 29	P 69	4 22	13
1	Fri 30	1 62	5 17	14
	Dec			
2	Sat 1	2 56	6 13	15
3	Sun 2	3 52	7 ·10	16
4	Mon 3	4 50	8 10	17
5	Tues 4	5 50	9 11	18
6	Wed 5	6 51	10 14	19
7	Thur 6	7 55	11 19	20
8	Fri 7	8 60	12 26	21
9	Sat 8	9 67	13 36	22
10	Sun 9	10 75	14 46	23
11	Mon 10	11 84	15 ·57	24
12	Tues 11	12 93	16 67	25
13	Wed 12		17 77	26
14	Thur 13	13 01	18 87	27
15	Fri. 14	14 08	19 93	28
16	Sat ● 15	—A 13	20 98	29
17	Sun 16	1 15		—30
18	Mon 17	2 15	21 01	1
19	Tues 18	3 14	22 03	2
20	Wed 19	4 10	23 ·01 / 24 99	3
21	Thur 20	5 05 / 6 98	25 94	4
22	Fri 21	7 90	26 89	5
23	Sat. 22	8 81	27 82	6
24	Sun. 23	9 71	1 75	7
25	Mon 24	10 61	2 ·69	8
26	Tues 25	11 51	3 62	9
27	Wed 26	12 42	4 56	10
28	Thur 27	13 34	5 50	11
—29	Fri 28	14 27	6 ·46	12
1	Sat 29	P 21	7 44	13
2	Sun 30	1 17	8 42	14
3	Mon 31	2 14	9 43	15

13. Hasta 14. Chit 15. Svāti 16 Viśāk 17. Anur 18. Jyesh 19 Mūla. 20 P Ash. 21 U. Ash. 22 Śrav. 23 Dhani 24 Satab.

A D 1583
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 59.
(Arya Sid.) March 28·51

Śaka 1505.

Kaliyuga 4684.
(S. Cycle) Subhānu.

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month	Day
		Jan								
	4	Tues	1	**Pausha** Bahula	3	14	10	45	H 990 Zil-hijja	16
	5	Wed	2		4	16	11	50		17
	6	Thur	3		5	20	12	58		18
	7	Fri	4		6	25	13	66		19
	8	Sat	5		7	32	14	·76		20
	9	SUN	6		8	40	15	87		21
	10	Mon	7		9	49	16	97		22
	11	Tues	8		10	58				23
	12	Wed	9		11	66	17	07		24
Chitrabhānu **Makara—Tai**	13	Thur	10		12	73	18	17		25
	14	Fri	11		13	77	19	24		26
	15	Sat	12		14	80	20	30		27
	16	SUN	13		—**A**	80	21	38		28
	17	Mon	14	Sukla	1	78	22	34		—29
	18	Tues	15		2	74	23	34		1
	19	Wed	16		3	68	24	32		2
	20	Thur	17		4	62	25	28		3
	21	Fri	18		5	54	26	22		4
	22	Sat	19		6	45	27	16		5
	23	SUN	20		7	36	1	10		6
	24	Mon	21		8	26	2 3	03 96		7
	25	Tues	22		9	16	4	90		8
	26	Wed	23		10 11	06 98	5	84		9
	27	Thur	24		12	91	6	80	H 991 Muharram	10
	28	Fri	25		13	85	7	76		11
	—29	Sat	26		14	80	8	75		12
	1	SUN	27	**Māgha.**	**P**	78	9	75		13
	2	Mon	28		1	77	10	77		14
	3	Tues	29		2	79	11	82		15
	4	Wed	30		3	83	12	88		16
	5	Thur	31		4	88	13	96		17
		Feb								
	6	Fri	1		5	95				18
	7	Sat	2	Bahula			14	06		19
	8	SUN	3		6	04	15	16		20
	9	Mon	4		7	13	16	27		21
	10	Tues	5		8	21	17	38		22
Chitrabhānu **Kumbha—Māsi**	11	Wed	6		9	29	18	47		23
	12	Thur	7		10	35	19	55		24
	13	Fri	8		11	39	20	61		25
	14	Sat	9		12	42	21	65		26
	15	SUN	10		13	42	22	67		27
	16	Mon	11		14	40	23	67		28
	17	Tues	12		—**A**	36	24	65		29
	18	Wed	13	Sukla	1	31	25	61		—30
	19	Thur	14		2	24	26	56	H 991 Safar	1
	20	Fri	15		3	16	27	51		2
	21	Sat	16		4 5	07 97	1	44		3
	22	SUN	17		6	87	2	37		4
	23	Mon	18		7	77	3	30		5
	24	Tues	19		8	68	4	23		6
	25	Wed	20		9	59	5	18		7
	26	Thur	21		10	52	6	13		8
	27	Fri	22		11	46	7	09		9
	28	Sat	23		12	41	8	07		10
	29	SUN	24		13	39	9	07		11
	—30	Mon	25		14	38	10	08		12
	1	Tues	26	**Phālguna**	**P**	40	11	·13		13
	2	Wed	27		1	43	12	19		14
	3	Thur	28		2	48	13	27		15

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month	Day
		March								
	4	Fri	1	**Phāl.** Bahula	3	55	14	36	H 991 Safar	16
	5	Sat	2		4	63	15	46		17
	6	SUN	3		5	72	16	58		18
	7	Mon	4		6	80	17	68		19
	8	Tues	5		7	88	18	78		20
	9	Wed	6		8	95	19	86		21
	10	Thur	7				20	92		22
	11	Fri	8		9	00	21	97		23
	12	Sat	9		10	02	22	99		24
Chitrabhānu **Mīna—Panguni.**	13	SUN	10		11 12	01 99	23	99		25
	14	Mon	11		13	95	24	98		26
	15	Tues	12		14	90	25	94		27
	16	Wed	13		—**A**	83	26	90		28
	17	Thur	14	Sukla	1	75	27	84		—29
	18	Fri	15		2	65	1	78		1
	19	Sat	16		3	55	2	71		2
	20	SUN	17		4	45	3	64		3
	21	Mon	18		5	35	4	58		4
	22	Tues	19		6	26	5	52		5
	23	Wed	20		7	17	6	46		6
	24	Thur	21		8	09	7	42		7
	25	Fri	22		9 10	03 99	8	40		8
	26	Sat	23		11	96	9	39	H 991 Rabī-ul awwal	9
	27	SUN	24		12	95	10	41		10
	28	Mon	25		13	97	11	44		11
	29	Tues	26				12	50		12
	30	Wed	27	**Chaitra**	14	00	13	57		13
	—31	Thur	28		**P**	05	14	66		14
	1	Fri	29		1	12	15	77		15
	2	Sat	30		2	20	16	87		16
	3	SUN	31		3	28	17	98		17
		April								
	4	Mon	1	Bahula	4	36				18
	5	Tues	2		5	44	18	08		19
	6	Wed	3		6	50	19	16		20
	7	Thur	4		7	55	20	24		21
	8	Fri	5		8	57	21	29		22
	9	Sat	6		9	57	22	31		23
Subhānu **Mēsha—Chittrai**	10	SUN	7		10	55	23	32		24
	11	Mon	8		11	50	24	30		25
	12	Tues	9		12	44	25	28		26
	13	Wed	10		13	37	26	24		27
	14	Thur	11		14	29	27	18		28
	15	Fri	12		—**A**	20	1	12		29
	16	Sat	13		1	10	2 3	05 98		—30
	17	SUN	14	Sukla	2 3	00 90	4	92	H 991 Rabī-ul ākhir	1
	18	Mon	15		4	80	5	85		2
	19	Tues	16		5	70	6	80		3
	20	Wed	17		6	62	7	75		4
	21	Thur	18		7	56	8	72		5
	22	Fri	19		8	52	9	74		6
	23	Sat	20		9	49	10	73		7
	24	SUN	21		10	49	11	76		8
	25	Mon	22		11	49	12	81		9
	26	Tues	23		12	52	13	87		10
	27	Wed	24		13	58	14	97		11
	28	Thur	25	**Vaiśākha**	14	65				12
	29	Fri	26		**P**	73	15	07		13
	—30	Sat	27		1	81	16	17		14
	1	SUN	28		2	89	17	28		15
	2	Mon	29		3	97	18	38		16
	3	Tues	30				19	48		17

Solar month	Cyclic sidereal year, month and day	Week-day	English month day	Lunar month	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month	Day
		May								
	4	Wed.	1	Bahula	4	03	20	55	H 991 Rabī-ul ākhir	18
	5	Thur	2		5	07	21	60		19
	6	Fri	3		6	08	22	63		20
	7	Sat	4		7	08	23	64		21
	8	SUN	5		8	06	24	64		22
	9	Mon	6		9 10	02 96	25	61		23
Subhānu **Vrishabha—Vaigāsi**	10	Tues.	7		11	89	26	57		24
	11	Wed	8		12	80	27	52		25
	12	Thur	9		13	70	1	45		26
	13	Fri	10		14	60	2	39		27
	14	Sat	11		—**A**	50	3	33		28
	15	SUN	12		1	40	4	25		—29
	16	Mon	13		2	30	5	19		1
	17	Tues	14		3	21	6	13		2
	18	Wed	15		4	13	7	03		3
	19	Thur	16		5	06	8	06		4
	20	Fri	17		6 7	01 98	9	05		5
	21	Sat.	18	Sukla	8	98	10	05		6
	22	SUN	19		9	99	11	07		7
	23	Mon	20				12	11		8
	24	Tues	21		10	03	13	19	H 991 Jamāda'l awwal	9
	25	Wed	22		11	05	14	27		10
	26	Thur	23		12	15	15	37		11
	27	Fri	24		13	23	16	47		12
	28	Sat	25	**Jyeshtha.**	14	31	17	58		13
	29	SUN ○	26		**P**	39	18	69		14
	30	Mon	27		1	46	19	78		15
	31	Tues	28		2	52	20	86		16
	—32	Wed	29		3	56	21	91		17
	1	Thur	30		4	58	22	95		18
	2	Fri	31		5	57	23	96		19
		June								
	3	Sat	1	Bahula	6	54	24	97		20
	4	SUN	2		7	50	25	94		21
	5	Mon	3		8	44	26	90		22
	6	Tues	4		9	37	27	85		23
	7	Wed	5		10	8	1	79		24
	8	Thur	6		11	18	2	73		25
	9	Fri	7		12 13	08 98	3	66		26
	10	Sat	8		14	88	4	59		27
	11	SUN	9		—**A**	78	5	53		28
Subhānu **Mithuna—Āni**	12	Mon	10		1	69	6	47		29
	13	Tues	11		2	61	7	43		—30
	14	Wed	12		3	55	8	39		1
	15	Thur	13		4	50	9	37		2
	16	Fri	14		5	47	10	37		3
	17	Sat	15	Sukla	6	46	11	39		4
	18	SUN	16		7	47	12	43		5
	19	Mon	17		8	51	13	49		6
	20	Tues	18		9	56	14	57	H 991 Jamāda'l ākhir	7
	21	Wed	19		10	63	15	67		8
	22	Thur	20		11	71	16	77		9
	23	Fri	21		12	79	17	88		10
	24	Sat	22		13	87	18	99		11
	25	SUN	23	**Āshādha.**	14	94				12
	26	Mon	24		**P**	99	19	08		13
	27	Tues	25				20	16		14
	28	Wed	26		1	03	21	22		15
	29	Thur	27		2	06	22	26		16
	30	Fri.	28		3	05	23	29		17
	—31	Sat	29		4 5	03 98	24	29		18
	1	SUN	30		6	92	25	27		19

Naksh·—1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6. Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh 11 P Phal. 12 U. Phal.
25. P. Bhad 26 U Bhad. 27. Rev.

A.D. 1583.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 759, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug**

Hijra 991. Commences **Jan. 15.**

Vikrama 1640.
Bengal San. 989.
(N. Cycle) Khara.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Marginal labels: *Subhānu* **Karkataka—Ādi** (July); **Āsh.**, *Bahula*, *Sukla*, **Śrāvana**; *H 991 Jamāda'l akhir*, *H 991 Rajab*. *Subhānu* **Simha—Āvani** (Aug); *Bahula*, *Sukla*, **Bhādrapada**, *Bahula*; *H 991 Sha'ban*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
	July						
2	Mon	1	7	84	26	24	20
3	Tues	2	8	76	27	19	21
4	Wed	3	9	67	1	14	22
5	Thur	4	10	57	2	07	23
6	Fri	5	11	46	3 / 4	00 / 98	24
7	Sat	6	12	36	5	86	25
8	SUN	7	13	26	6	81	26
9	Mon.	8	14	16	7	76	27
10	Tues.	9	—A	08	8	72	28
11	Wed	10	1 / 2	02 / 97	9	70	—29
12	Thur	11	3	95	10	69	1
13	Fri	12	4	94	11	71	2
14	Sat	13	5	96	12	75	3
15	SUN	14	6	98	13	80	4
16	Mon	15			14	87	5
17	Tues	16	7	03	15	96	6
18	Wed	17	8	10			7
19	Thur	18	9	18	16	07	8
20	Fri	19	10	27	17	18	9
21	Sat	20	11	35	18	29	10
22	SUN	21	12	42	19	38	11
23	Mon	22	13	47	20	47	12
24	Tues	23	14	51	21	53	13
25	Wed	24	P	54	22	59	14
26	Thur	25	1	58	23	61	15
27	Fri	26	2	51	24	62	16
28	Sat	27	3	47	25	60	17
29	SUN	28	4	41	26	57	18
30	Mon	29	5	33	27	53	19
31	Tues	30	6	25	1	48	20
—32	Wed	31	7	15	2	41	21
	Aug						
1	Thur	1	8 / 9	05 / 95	3	34	22
2	Fri	2	10	85	4	27	23
3	Sat	3	11	75	5	21	24
4	SUN	4	12	66	6	15	25
5	Mon	5	13	58	7	09	26
6	Tues	6	14	52	8	05	27
7	Wed	7	—A	48	9	02	28
8	Thur	8	1	45	10	01	29
9	Fri	9	2	53	11	03	—30
10	Sat	10	3	45	12	06	1
11	SUN	11	4	48	13	11	2
12	Mon	12	5	54	14	18	3
13	Tues	13	6	61	15	27	4
14	Wed	14	7	69	16	37	5
15	Thur	15	8	78	17	48	6
16	Fri	16	9	86	18	59	7
17	Sat	17	10	93	19	69	8
18	SUN	18	11	99	20	77	9
19	Mon	19			21	85	10
20	Tues	20	12	03	22	90	11
21	Wed	21	13	05	23	93	12
22	Thur	22	14	05	24	94	13
23	Fri	23	P / 1	03 / 98	25	93	14
24	Sat	24	2	92	26	91	15
25	SUN	25	3	84	27	87	16
26	Mon	26	4	76	1	81	17
27	Tues	27	5	67	2	75	18
28	Wed	28	6	57	3	68	19
29	Thur	29	7	47	4	62	20
30	Fri	30	8	37	5	55	21
—31	Sat	31	9	27	6	48	22

Marginal labels: *Subhānu* **Kanyā—Purattāsi** (Sep); *Sukla*, **Āśvina**; *H 991 Ramaḍān*. *Subhānu* **Tulā—Aippasi** (Oct); *Bahula*, *Sukla*, **Kārttika**, *Bahula*; *H 991 Shawwal*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
	Sep						
1	SUN	1	10	18	7	43	23
2	Mon	2	11	11	8	38	24
3	Tues	3	12	05	9	35	25
4	Wed	4	13 / 14	00 / 97	10	34	26
5	Thur	5	—A	97	11	35	27
6	Fri	6	1	98	12	37	28
7	Sat	7			13	42	—29
8	SUN	8	2	01	14	48	1
9	Mon	9	3	07	15	57	2
10	Tues	10	4	14	16	67	3
11	Wed	11	5	22	17	78	4
12	Thur	12	6	31	18	88	5
13	Fri	13	7	40	19	99	6
14	Sat	14	8	47			7
15	SUN	15	9	53	20	09	8
16	Mon	16	10	57	21	16	9
17	Tues	17	11	59	22	21	10
18	Wed	18	12	59	23	25	11
19	Thur	19	13	57	24	26	12
20	Fri	20	14	53	25	26	13
21	Sat	21	P	47	26	24	14
22	SUN	22	1	39	27	20	15
23	Mon	23	2	31	1	15	16
24	Tues	24	3	22	2	09	17
25	Wed	25	4	13	3 / 4	02 / 96	18
26	Thur	26	5 / 6	8 / 93	5	89	19
27	Fri	27	7	83	6	82	20
28	Sat	28	8	74	7	76	21
29	SUN	29	9	67	8	71	22
—30	Mon	30	10	61	9	69	23
	Oct						
1	Tues	1	11	57	10	67	24
2	Wed	2	12	54	11	67	25
3	Thur	3	13	54	12	69	26
4	Fri	4	14	55	13	73	27
5	Sat	5	—A	59	14	80	28
6	SUN	6	1	64	15	88	29
7	Mon	7	2	72	16	97	—30
8	Tues	8	3	81			1
9	Wed	9	4	90	17	08	2
10	Thur	10	5	98	18	18	3
11	Fri	11			19	30	4
12	Sat	12	6	05	20	39	5
13	SUN	13	7	11	21	47	6
14	Mon	14	8	15	22	53	7
15	Tues	15	9	18	23	57	8
16	Wed	16	10	18	24	59	9
17	Thur	17	11	16	25	59	10
18	Fri	18	12	12	26	58	11
19	Sat	19	13 / 14	06 / 99	27	53	12
20	SUN	20	P	90	1	48	13
21	Mon	21	1	82	2	42	14
22	Tues	22	2	72	3	37	15
23	Wed	23	3	62	4	30	16
24	Thur	24	4	52	5	23	17
25	Fri	25	5	42	6	16	18
26	Sat	26	6	34	7	10	19
27	SUN	27	7	27	8	05	20
28	Mon	28	8	21	9 / 10	02 / 99	21
29	Tues	29	9	17	11	99	22
—30	Wed	30	10	14			23
1	Thur	31	11	14	12	00	24

Marginal labels: *Subhānu* **Vriśchika—Kārttigai** (Nov); *Sukla*, **Mārgaśīrsha**, *Bahula*; *H 991 Zi-l-ka'da*. *Subhānu* **Dhanus—Mārgali** (Dec); *Sukla*, **Pausha**, *Bahula*; *H 991 Zi-l-hijja*.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
	Nov						
2	Fri	1	12	16	13	05	25
3	Sat	2	13	20	14	11	26
4	SUN	3	14	25	15	18	27
5	Mon	4	—A	33	16	27	28
6	Tues	5	1	42	17	37	—29
7	Wed	6	2	51	18	49	1
8	Thur	7	3	59	19	59	2
9	Fri	8	4	66	20	69	3
10	Sat	9	5	72	21	77	4
11	SUN	10	6	77	22	84	5
12	Mon	11	7	80	23	88	6
13	Tues	12	8	80	24	91	7
14	Wed	13	9	78	25	91	8
15	Thur	14	10	74	26	90	9
16	Fri	15	11	68	27	87	10
17	Sat	16	12	61	1	82	11
18	SUN	17	13	53	2	77	12
19	Mon	18	14	44	3	70	13
20	Tues	○19	P	35	4	63	14
21	Wed	20	1	25	5	56	15
22	Thur	21	2	15	6	49	16
23	Fri	22	3 / 4	05 / 97	7	44	17
24	Sat	23	5	90	8	39	18
25	SUN	24	6	84	9	35	19
26	Mon	25	7	80	10	32	20
27	Tues	26	8	78	11	31	21
28	Wed	27	9	78	12	33	22
29	Thur	28	10	80	13	36	23
—30	Fri	29	11	83	14	41	24
1	Sat	30	12	89	15	48	25
	Dec						
2	SUN	1	13	97	16	57	26
3	Mon	2			17	68	27
4	Tues	3	14	05	18	79	28
5	Wed	●4	—A	15	19	89	29
6	Thur	5	1	23	20	99	—30
7	Fri	6	2	31			1
8	Sat	7	3	37	21	08	2
9	SUN	8	4	41	22	15	3
10	Mon	9	5	44	23	20	4
11	Tues	10	6	44	24	23	5
12	Wed	11	7	42	25	24	6
13	Thur	12	8	38	26	23	7
14	Fri	13	9	33	27	20	8
15	Sat	14	10	26	1	16	9
16	SUN	15	11	18	2	11	10
17	Mon	16	12 / 13	09 / 99	3 / 4	04 / 97	11
18	Tues	17	14	89	5	90	12
19	Wed	18	P	79	6	84	13
20	Thur	19	1	70	7	78	14
21	Fri	20	2	62	8	72	15
22	Sat	21	3	55	9	68	16
23	SUN	22	4	49	10	65	17
24	Mon	23	5	45	11	64	18
25	Tues	24	6	43	12	65	19
26	Wed	25	7	42	13	67	20
27	Thur	26	8	44	14	72	21
28	Fri	27	9	48	15	79	22
—29	Sat	28	10	54	16	87	23
1	SUN	29	11	61	17	98	24
2	Mon	30	12	70			25
3	Tues	31	13	79	18	09	26

13 Hasta 14 Chit. 15 Svâti 16 Viśâk 17 Anur 18 Jyesh 19 Mula 20 P Ash. 21 U Ash 22 Srav 23 Dhani. 24 Śatab

A.D 1584. **Solar Eclipse.** ● **Lunar Eclipse** ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.) **(Surya Sid) March 27 85.** **(Arya Sid) March 27 77.**

Śaka 1506

Kaliyuga 4685. **(S. Cycle) Tārana**

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan							
Subhanu **Makara—Tai**	4	Wed	1	**Māgha.**	14	87	19	19	27 (H 992 *Muharram*)
	5	Thur	2		—A	95	20	29	28
	6	Fri	3				21	38	—29
	7	Sat	4	*Sukla*	1	02	22	46	1
	8	Sun	5		2	06	23	52	2
	9	Mon	6		3	98	24	55	3
	10	Tues	7		4	·09	25	56	4
	11	Wed	8		5	07	26	55	5
	12	Thur	9		6 7	08 97	27	54	6
	13	Fri	10		8	90	1	50	7
	14	Sat	11		9	82	2	44	8
	15	Sun	12		10	73	3	38	9
	16	Mon	13		11	63	4	31	10
	17	Tues	14		12	53	5	25	11
	18	Wed	15		13	43	6	·18	12
	19	Thur	16		14	34	7	11	13
	20	Fri	17		P	26	8	06	14
	21	Sat	18		1	19	9 10	01 98	15
	22	Sun	19		2	13	11	97	16
	23	Mon	20		3	09	12	97	17
	24	Tues	21		4	07	13	99	18
	25	Wed	22		5	05			19
	26	Thur	23	*Bahula*	6	08	14	03	20
	27	Fri	24		7	12	15	09	21
	28	Sat	25		8	18	16	18	22
	29	Sun	26		9	25	17	28	23
	—30	Mon	27		10	33	18	38	24
	1	Tues	28		11	42	19	49	25
	2	Wed	29		12	51	20	59	26
	3	Thur	30		13	59	21	69	27
	4	Fri	31		14	65	22	77	28
		Feb							
Subhanu **Kumbha—Māsi.**	5	Sat	1	**Phālguna**	—A	69	23	83	29 (H 992 *Safar*)
	6	Sun	2		1	71	24	87	—30
	7	Mon	3		2	72	25	88	1
	8	Tues	4		3	70	26	89	2
	9	Wed	5		4	66	27	87	3
	10	Thur	6	*Sukla*	5	60	1	83	4
	11	Fri	7		6	52	2	78	5
	12	Sat	8		7	44	3	72	6
	13	Sun	9		8	35	4	66	7
	14	Mon	10		9	26	5	59	8
	15	Tues	11		10	16	6	52	9
	16	Wed	12		11 12	·06 96	7	45	10
	17	Thur	13		13	88	8	39	11
	18	Fri	14		14	81	9	34	12
	19	Sat	15		P	75	10	31	13
	20	Sun	16		1	71	11	29	14
	21	Mon	17		2	68	12	29	15
	22	Tues	18		3	68	13	30	16
	23	Wed	19		4	69	14	34	17
	24	Thur	20	*Bahula*	5	73	15	41	18
	25	Fri	21		6	79	16	49	19
	26	Sat	22		7	86	17	58	20
	27	Sun	23		8	95	18	68	21
	28	Mon	24				19	79	22
	—29	Tues	25		9	04	20	90	23
	1	Wed	26		10	12			24
	2	Thur	27		11	19	21	00	25
	3	Fri	28		12	25	22	08	26
	4	Sat	29		13	29	23	14	27

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		March							
Subhānu **Mīna—Panguni**	5	Sun	1	**Chaitra**	14	31	24	18	28 (H 992 *Rabī-ul awwal*)
	6	Mon	2		—A	31	25	21	—29
	7	Tues	3	*Sukla*	1	29	26	21	1
	8	Wed	4		2	25	27	20	2
	9	Thur	5		3	19	1	16	3
	10	Fri	6		4	12	2	11	4
	11	Sat	7		5 6	04 94	3	05	5
	12	Sun	8		7	84	4 5	00 93	6
	13	Mon	9		8	74	6	86	7
	14	Tues	10		9	64	7	79	8
	15	Wed	11		10	55	8	73	9
	16	Thur	12		11	47	9	68	10
	17	Fri	13		12	39	10	64	11
	18	Sat	14		13	33	11	62	12
	19	Sun	15		14	29	12	61	13
	20	Mon	16		P	26	13	62	14
	21	Tues	17		1	26	14	66	15
	22	Wed	18		2	27	15	72	16
	23	Thur	19		3	31	16	79	17
	24	Fri	20		4	37	17	88	18
	25	Sat	21		5	44	18	98	19
	26	Sun.	22		6	52			20
	27	Mon	23	*Bahula*	7	60	19	09	21
	28	Tues	24		8	68	20	20	22
	29	Wed	25		9	76	21	30	23
	30	Thur	26		10	82	22	38	24
	—31	Fri	27		11	86	23	45	25
	1	Sat	28		12	88	24	51	26
	2	Sun	29		13	87	25	53	27
	3	Mon	30		14	85	26	54	28
	4	Tues	31		—A	81	27	52	29
		April							
Tārana **Mēsha—Chittirai**	5	Wed	1	**Vaiśākha**	1	75	1	49	—30
	6	Thur	2		2	68	2	45	1 (H 992 *Rabī-ul ākhir*)
	7	Fri	3		3	59	3	40	2
	8	Sat	4	*Sukla*	4	50	4	34	3
	9	Sun	5		5	40	5	27	4
	10	Mon	6		6	30	6	20	5
	11	Tues	7		7	19	7	13	6
	12	Wed	8		8	09	8	07	7
	13	Thur	9		9 10	01 93	9 10	02 97	8
	14	Fri	10		11	87	11	94	9
	15	Sat	11		12	83	12	93	10
	16	Sun	12		13	81	13	95	11
	17	Mon	13		14	80	14	98	12
	18	Tues	14		P	80			13
	19	Wed	15		1	84	15	03	14
	20	Thur	16		2	90	16	09	15
	21	Fri	17		3	97	17	18	16
	22	Sat	18				18	29	17
	23	Sun	19		4	05	19	39	18
	24	Mon	20		5	14	20	50	19
	25	Tues	21	*Bahula*	6	22	21	60	20
	26	Wed	22		7	29	22	69	21
	27	Thur	23		8	35	23	76	22
	28	Fri	24		9	39	24	82	23
	29	Sat	25		10	41	25	85	24
	30	Sun	26		11	40	26	86	25
	—31	Mon	27		12	38	27	·85	26
	1	Tues	28		13	34	1	82	27
	2	Wed	29		14	28	2	79	28
	3	Thur	30		—A	20	3	74	—29

Solar month	Cyclic sidereal year, month and day	Week day, English month and day		Lunar month	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		May.							
Tārana. **Vrishabha—Vaigāsi.**	4	Fri	1	**Jyeshtha**	1	11	4	67	1 (H 992 *Jamāda'l awwal*)
	5	Sat	2		2 3	01 91	5	61	2
	6	Sun	3	*Sukla*	4	81	6	54	3
	7	Mon	4		5	71	7	47	4
	8	Tues	5		6	61	8	41	5
	9	Wed	6		7	52	9	35	6
	10	Thur	7		8	44	10	30	7
	11	Fri	8		9	38	11	27	8
	12	Sat	9		10	34	12	27	9
	13	Sun	10		11	31	13	27	10
	14	Mon	11		12	30	14	29	11
	15	Tues	12		13	32	15	33	12
	16	Wed	13		14	36	16	40	13
	17	Thur	○ 14		P	41	17	49	14
	18	Fri	15		1	47	18	59	15
	19	Sat	16		2	55	19	69	16
	20	Sun	17		3	64	20	80	17
	21	Mon	18		4	72	21	90	18
	22	Tues	19	*Bahula*	5	79	22	99	19
	23	Wed	20		6	85			20
	24	Thur.	21		7	88	23	08	21
	25	Fri	22		8	90	24	13	22
	26	Sat	23		9	89	25	17	23
	27	Sun	24		10	87	26	18	24
	28	Mon	25		11	83	27	18	25
	29	Tues	26		12	77	1	16	26
	30	Wed	27		13	69	2	12	27
	—31	Thur	28		14	60	3	07	28
	1	Fri	29		—A	50	4 5	01 94	29
	2	Sat	30		1	40	6	88	—30
	3	Sun	31		2	29	7	81	1
		June							
Tarana **Mithuna—Āni**	4	Mon	1	**Adhika Āshādha**	3	19	8	75	2 (H 992 *Jamāda'l ākhir*)
	5	Tues	2		4	10	9	69	3
	6	Wed	3	*Sukla.*	5 6	01 93	10	64	4
	7	Thur	4		7	87	11	61	5
	8	Fri.	5		8	83	12	59	6
	9	Sat	6		9	79	13	59	7
	10	Sun	7		10	78	14	61	8
	11	Mon	8		11	80	15	64	9
	12	Tues	9		12	83	16	70	10
	13	Wed	10		13	89	17	79	11
	14	Thur	11		14	96	18	89	12
	15	Fri	12				19	99	13
	16	Sat	13		P	04			14
	17	Sun	14		1	12	20	09	15
	18	Mon	15		2	20	21	20	16
	19	Tues	16		3	27	22	30	17
	20	Wed	17		4	32	23	38	18
	21	Thur	18	*Bahula*	5	36	24	44	19
	22	Fri.	19		6	38	25	48	20
	23	Sat	20		7	37	26	50	21
	24	Sun	21		8	35	27	51	22
	25	Mon	22		9	31	1	49	23
	26	Tues	23		10	25	2	46	24
	27	Wed	24		11	17	3	41	25
	28	Thur	25		12 13	08 98	4	35	26
	29	Fri	26		14	88	5	29	27
	30	Sat	27		—A	78	6	22	28
	31	Sun	28	*Sukla*	1	68	7	15	—29
	—32	Mon	29		2	58	8	08	1
	1	Tues	30		3	48	9 10	02 98	2

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal. 12 U. Phal
25 P. Bhad 26 U Bhad 27 Rev

A.D. 1484. A—Amâvâsyâ. P—Paurnimâ.	Kollam 760, Commences { N. Malabar—Aug. S Malabar—July	Hijra { 992 Commences Jan. 4 993 Do. Dec. 24	Vikrama 1641 Bengal San.990. (N. Cycle) Nandâna.

SOLAR reckoning: Tarana Karkataka—Âdi (July), Simha—Âvani (Aug). LUNAR reckoning: Nija Ashâdha, Śravana (Śukla / Bahula). Muhammadan: H 992 Rajab, H 992 Sha'bân.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Wed	1	4	40	11	94	8
8	Thur	2	5	84	12	92	4
4	Fri	3	6	30	18	91	5
5	Sat	4	7	27	14	92	6
6	SUN	5	8	27	15	96	7
7	Mon	6	9	28			8
8	Tues.	7	10	81	16	02	9
9	Wed	8	11	37	17	09	10
10	Thur	9	12	44	18	18	11
11	Fri	10	18	52	19	29	12
12	Sat	11	14	60	20	39	13
13	SUN	12	P	68	21	51	14
14	Mon	18	1	75	22	60	15
15	Tues	14	2	81	23	69	16
16	Wed	15	3	84	24	75	17
17	Thur	16	4	86	25	80	18
18	Fri.	17	5	85	26	88	19
19	Sat.	18	6	83	27	84	20
20	SUN	19	7	79	1	82	21
21	Mon	20	8	73	2	79	22
22	Tues	21	9	65	3	74	23
23	Wed	22	10	56	4	70	24
24	Thur	23	11	46	5	63	25
25	Fri	24	12	36	6	56	26
26	Sat	25	13	26	7	49	27
27	SUN	26	14	16	8	42	28
28	Mon	27	{A 1	07 98	9	86	29
29	Tues	28	2	90	10	31	—30
30	Wed	29	3	83	11	27	1
—31	Thur	30	4	79	12	24	2
1	Fri	31	5	76	13	23	3
	Aug						
2	Sat	1	6	76	14	24	4
3	SUN	2	7	77	15	28	5
4	Mon	3	8	81	16	33	6
5	Tues	4	9	87	17	40	7
6	Wed	5	10	94	18	49	8
7	Thur	6			19	59	9
8	Fri	7	11	02	20	70	10
9	Sat	8	12	10	21	81	11
10	SUN	9	13	18	22	91	12
11	Mon	10	14	25	23	99	13
12	Tues	11	P	31			14
13	Wed	12	1	35	24	06	15
14	Thur	13	2	37	25	12	16
15	Fri	14	3	36	26	15	17
16	Sat	15	4	33	27	16	18
17	SUN	16	5	29	1	15	19
18	Mon	17	6	28	2	12	20
19	Tues	18	7	16	3	09	21
20	Wed	19	{8 9	07 97	4 5	03 97}	22
21	Thur	20	10	87	6	90	23
22	Fri	21	11	77	7	83	24
23	Sat	22	12	67	8	76	25
24	SUN	23	13	57	9	70	26
25	Mon	24	14	49	10	65	27
26	Tues	25	—A	41	11	60	28
27	Wed	26	1	35	12	57	—29
28	Thur	27	2	31	13	55	1
29	Fri	28	3	29	14	57	2
30	Sat	29	4	28	15	59	3
—31	SUN	30	5	29	16	64	4
1	Mon	31	6	33	17	70	5

SOLAR reckoning: Tarana Kanyâ—Purattâsi (Sep), Tulâ—Aippasi (Oct). LUNAR reckoning: Bhâdrapada, Âsvina (Śukla / Bahula). Muhammadan: H 992 Ramazân, H 992 Shawwal.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Tues	1	7	39	18	79	6
3	Wed	2	8	47	19	89	7
4	Thur	3	9	55			8
5	Fri	4	10	63	20	00	9
6	Sat	5	11	71	21	10	10
7	SUN	6	12	78	22	21	11
8	Mon	7	13	84	23	30	12
9	Tues	8	14	88	24	38	13
10	Wed	9	P	90	25	43	14
11	Thur	10	1	89	26	47	15
12	Fri	11	2	87	27	48	16
13	Sat	12	3	83	1	47	17
14	SUN	13	4	77	2	45	18
15	Mon	14	5	70	3	42	19
16	Tues	15	6	61	4	37	20
17	Wed	16	7	52	5	31	21
18	Thur	17	8	42	6	24	22
19	Fri	18	9	32	7	17	23
20	Sat	19	10	22	8	11	24
21	SUN	20	11	13	9 10	04 98}	25
22	Mon	21	{12 13	04 96	11	93	26
23	Tues	22	14	90	12	90	27
24	Wed	23	—A	86	13	89	28
25	Thur	24	1	85	14	89	29
26	Fri	25	2	84	15	91	—30
27	Sat	26	3	86	16	95	1
28	SUN	27	4	90			2
29	Mon	28	5	96	17	01	3
30	Tues	29			18	10	4
—31	Wed	30	6	08	19	19	5
	Oct.						
1	Thur	1	7	11	20	30	6
2	Fri	2	8	20	21	40	7
3	Sat	3	9	28	22	51	8
4	SUN	4	10	35	23	60	9
5	Mon	5	11	41	24	69	10
6	Tues	6	12	46	25	75	11
7	Wed	7	13	48	26	78	12
8	Thur	8	14	47	27	80	13
9	Fri	9	P	45	1	80	14
10	Sat	10	1	41	2	79	15
11	SUN	11	2	35	3	75	16
12	Mon	12	3	28	4	70	17
13	Tues	13	4	20	5	64	18
14	Wed	14	5	10	6	58	19
15	Thur	15	{6 7	00 90	7	52	20
16	Fri	16	8	80	8	45	21
17	Sat	17	9	71	9	38	22
18	SUN	18	10	63	10	32	23
19	Mon	19	11	56	11	26	24
20	Tues	20	12	50	12	24	25
21	Wed	21	13	46	13	21	26
22	Thur	22	14	44	14	21	27
23	Fri	23	—A	48	15	22	28
24	Sat	24	1	45	16	26	—29
25	SUN	25	2	50	17	33	1
26	Mon	26	3	56	18	40	2
27	Tues	27	4	63	19	49	3
28	Wed	28	5	71	20	59	4
29	Thur	29	6	80	21	70	5
—30	Fri	30	7	89	22	80	6
1	Sat	31	8	97	23	91	7

SOLAR reckoning: Tarana Vriśchika—Kârttigai (Nov), Dhanus—Mârgali (Dec). LUNAR reckoning: Kârtika, Mârgaśîrsha (Śukla / Bahula). Muhammadan: H 992 Zi l-ka'da, H 992 Zi l-hajja.

Cyclic sidereal year, month and day	Week day	English month and day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	SUN	1			24	99	8
3	Mon	2	9	08			9
4	Tues	3	10	07	25	06	10
5	Wed	4	11	08	26	10	11
6	Thur	5	12	09	27	12	12
7	Fri	6	13	07	1	13	13
8	Sat ○	7	{14 P	03 97	2	12	14
9	SUN	8	1	90	3	09	15
10	Mon	9	2	82	4 5	04 98}	16
11	Tues	10	3	72	6	92	17
12	Wed	11	4	62	7	85	18
13	Thur	12	5	52	8	78	19
14	Fri	13	6	42	9	71	20
15	Sat	14	7	33	10	65	21
16	SUN	15	8	25	11	61	22
17	Mon	16	9	18	12	57	23
18	Tues	17	10	12	13	54	24
19	Wed	18	11	08	14	53	25
20	Thur	19	12	06	15	54	26
21	Fri	20	13	07	16	57	27
22	Sat	21	14	08	17	63	28
23	SUN	22	—A	12	18	70	29
24	Mon	23	1	18	19	79	—30
25	Tues	24	2	26	20	89	1
26	Wed	25	3	35			2
27	Thur	26	4	44	21	00	3
28	Fri	27	5	53	22	11	4
—29	Sat	28	6	60	23	21	5
1	SUN	29	7	66	24	30	6
2	Mon	30	8	71	25	37	7
	Dec						
3	Tues	1	9	72	26	41	8
4	Wed	2	10	72	27	45	9
5	Thur	3	11	70	1	46	10
6	Fri	4	12	66	2	45	11
7	Sat	5	13	60	3	42	12
8	SUN	6	14	53	4	37	13
9	Mon	7	P	45	5	33	14
10	Tues	8	1	36	6	26	15
11	Wed	9	2	27	7	19	16
12	Thur	10	3	17	8	12	17
13	Fri	11	{4 5	07 98	9	05	18
14	Sat	12	6	90	10 11	00 94}	19
15	SUN	13	7	83	12	90	20
16	Mon	14	8	77	13	87	21
17	Tues	15	9	73	14	85	22
18	Wed	16	10	71	15	86	23
19	Thur	17	11	71	16	89	24
20	Fri	18	12	73	17	94	25
21	Sat	19	13	78			26
22	SUN	20	14	84	18	01	27
23	Mon	21	—A	91	19	09	28
24	Tues	22	1	99	20	19	29
25	Wed	23			21	31	—30
26	Thur	24	2	08	22	41	1
27	Fri	25	3	17	23	51	2
28	Sat	26	4	25	24	60	3
—29	SUN	27	5	31	25	67	4
1	Mon	28	6	35	26	74	5
2	Tues	29	7	38	27	77	6
3	Wed	30	8	37	1	78	7
4	Thur	31	9	35	2	77	8

13 Hasta 14 Chit 15 Svâti 16. Visâk 17. Anur. 18. Jyesh 19. Mûla. 20 P Ash 21. U Ash. 22. Śrav 23. Dhani 24. Śatab.

A D. 1585
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·11. **Śaka 1507**
(Arya Sid.) March 28 03

Kaliyuga 4686.
(S Cycle) Pārthiva

Tarana — Makara—Tai; Kumbha—Māsi. Lunar months: Pausha, Māgha (Bahula / Sukla). H 993 Muharram; H 993 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.			
5	Fri 1	10 31	3 ·75	9
6	Sat 2	11 25	4 72	10
7	SUN 3	12 18	5 66	11
8	Mon 4	13 10	6 60	12
9	Tues. 5	14 01 / P 91	7 58	13
10	Wed 6	1 81	8 46	14
11	Thur 7	2 71	9 39	15
12	Fri 8	3 62	10 33	16
13	Sat 9	4 54	11 28	17
14	SUN 10	5 47	12 23	18
15	Mon 11	6 41	13 19	19
16	Tues 12	7 37	14 18	20
17	Wed 13	8 35	15 19	21
18	Thur 14	9 35	16 21	22
19	Fri 15	10 37	17 25	23
20	Sat 16	11 41	18 31	24
21	SUN 17	12 47	19 39	25
22	Mon 18	13 55	20 50	26
23	Tues 19	14 63	21 60	27
24	Wed 20	A 78	22 71	28
25	Thur 21	1 81	23 81	29
26	Fri 22	2 88	24 90	—30
27	Sat 23	3 94	25 99	1
28	SUN 24	4 99		2
29	Mon 25		26 05	3
—30	Tues 26	5 01	27 09	4
1	Wed 27	6 00 / 7 98	1 10	5
2	Thur 28	8 94	2 10	6
3	Fri 29	9 88	3 09	7
4	Sat 30	10 81	4 05	8
5	SUN 31	11 72	5 00 / 6 ·94	9
	Feb			
6	Mon 1	12 63	7 87	10
7	Tues 2	13 54	8 80	11
8	Wed 3	14 44	9 74	12
9	Thur 4	P 34	10 67	13
10	Fri 5	1 24	11 61	14
11	Sat 6	2 16	12 56	15
12	SUN 7	3 09	13 52	16
13	Mon 8	4 04	14 51	17
14	Tues 9	5 00 / 6 98	15 51	18
15	Wed 10	7 97	16 52	19
16	Thur 11	8 98	17 56	20
17	Fri 12		18 62	21
18	Sat 13	9 03	19 71	22
19	SUN. 14	10 09	20 80	23
20	Mon 15	11 17	21 90	24
21	Tues 16	12 25		25
22	Wed 17	13 34	22 01	26
23	Thur 18	14 42	23 11	27
24	Fri 19	A 49	24 21	28
25	Sat 20	1 55	25 30	—29
26	SUN 21	2 60	26 36	1
27	Mon 22	3 62	27 40	2
28	Tues 23	4 61	1 42	3
29	Wed 24	5 59	2 42	4
—30	Thur 25	6 55	3 41	5
1	Fri 26	7 49	4 38	6
2	Sat. 27	8 41	5 33	7
3	SUN 28	9 32	6 27	8

Tarana — Mīna—Panguni; Pārthiva — Mēsha—Chittirai. Lunar months: Phālguna, Chaitra (Bahula / Sukla). H 993 Rabi-ul awwal; H 993 Rabi-ul ākhir; H 993 Jamada'l awwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Mon 1	10 23	7 21	9
5	Tues 2	11 13	8 15	10
6	Wed 3	12 03 / 13 93	9 08	11
7	Thur 4	14 84	10 01 / 11 95	12
8	Fri 5	P 76	12 89	13
9	Sat 6	1 69	13 86	14
10	SUN 7	2 63	14 84	15
11	Mon 8	3 59	15 83	16
12	Tues. 9	4 57	16 84	17
13	Wed 10	5 56	17 87	18
14	Thur 11	6 58	18 94	19
15	Fri 12	7 62		20
16	Sat 13	8 68	19 01	21
17	SUN. 14	9 75	20 10	22
18	Mon 15	10 83	21 20	23
19	Tues 16	11 92	22 31	24
20	Wed 17		23 41	25
21	Thur 18	12 00	24 52	26
22	Fri 19	13 07	25 60	27
23	Sat 20	14 13	26 67	28
24	SUN 21	A 17	27 72	29
25	Mon 22	1 19	1 74	—30
26	Tues 23	2 19	2 76	1
27	Wed 24	3 16	3 74	2
28	Thur 25	4 12	4 71	3
29	Fri 26	5 06 / 6 98	5 67	4
—30	Sat 27	7 89	6 61	5
1	SUN. 28	8 79	7 56	6
2	Mon 29	9 69	8 49	7
3	Tues 30	10 59	9 42	8
4	Wed 31	11 49	10 35	9
	April.			
5	Thur 1	12 40	11 28	10
6	Fri 2	13 31	12 24	11
7	Sat 3	14 24	13 19	12
8	SUN 4	P 18	14 16	13
9	Mon 5	1 14	15 15	14
10	Tues 6	2 12	16 16	15
11	Wed 7	3 10	17 19	16
12	Thur 8	4 13	18 25	17
13	Fri 9	5 17	19 31	18
14	Sat 10	6 ·22	20 40	19
15	SUN 11	7 29	21 50	20
16	Mon 12	8 37	22 60	21
17	Tues 13	9 46	23 72	22
18	Wed 14	10 54	24 82	23
19	Thur 15	11 61	25 91	24
20	Fri 16	12 66	26 98	25
21	Sat 17	13 70		26
22	SUN 18	14 72	27 ·03	27
23	Mon 19	A 72	1 07	28
24	Tues 20	1 69	2 08	—29
25	Wed 21	2 64	3 07	1
26	Thur 22	3 58	4 04	2
27	Fri 23	4 50	5 00 / 6 96	3
28	Sat 24	5 42	7 89	4
29	SUN 25	6 32	8 83	5
30	Mon 26	7 22	9 75	6
—31	Tues 27	8 12	10 68	7
1	Wed 28	9 02 / 10 92	11 63	8
2	Thur 29	11 83	12 57	9
3	Fri 30	12 75	13 52	10

Pārthiva — Vrishabha—Vaigāsi; Mithuna—Āni. Lunar months: Vaisākha, Jyeshtha, Āsh. (Bahula / Sukla). H 993 Jamada'l awwal; H 993 Jamada'l ākhir; H 993 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Sat 1	13 ·69	14 49	11
5	SUN 2	14 65	15 48	12
6	Mon ○ 3	P 63	16 46	13
7	Tues. 4	1 63	17 51	14
8	Wed 5	2 65	18 55	15
9	Thur 6	3 68	19 62	16
10	Fri 7	4 73	20 70	17
11	Sat 8	5 80	21 80	18
12	SUN 9	6 88	22 91	19
13	Mon 10	7 97		20
14	Tues 11		23 02	21
15	Wed 12	8 05	24 12	22
16	Thur 13	9 12	25 21	23
17	Fri 14	10 18	26 29	24
18	Sat 15	11 21	27 35	25
19	SUN 16	12 22	1 ·39	26
20	Mon 17	13 22	2 40	27
21	Tues 18	14 19	3 ·40	28
22	Wed 19	A 15	4 37	29
23	Thur 20	1 09	5 34	—30
24	Fri 21	2 01 / 3 ·91	6 29	1
25	Sat 22	4 81	7 23	2
26	SUN 23	5 71	8 16	3
27	Mon 24	6 61	9 09	4
28	Tues 25	7 51	10 02 / 11 97	5
29	Wed 26	8 42	12 91	6
30	Thur 27	9 33	13 86	7
—31	Fri 28	10 25	14 82	8
1	Sat 29	11 19	15 80	9
2	SUN 30	12 14	16 81	10
3	Mon 31	13 11	17 88	11
	June			
4	Tues 1	14 11	18 86	12
5	Wed 2	P 13	19 92	13
6	Thur 3	1 17		14
7	Fri 4	2 22	20 00	15
8	Sat 5	3 29	21 11	16
9	SUN 6	4 37	22 21	17
10	Mon 7	5 45	23 32	18
11	Tues. 8	6 53	24 ·42	19
12	Wed 9	7 60	25 51	20
13	Thur 10	8 65	26 60	21
14	Fri 11	9 69	27 66	22
15	Sat 12	10 71	1 70	23
16	SUN 13	11 69	2 72	24
17	Mon 14	12 67	3 72	25
18	Tues 15	13 63	4 71	26
19	Wed 16	14 56	5 68	27
20	Thur 17	A 48	6 63	28
21	Fri 18	1 39	7 57	—29
22	Sat 19	2 29	8 50	1
23	SUN 20	3 19	9 43	2
24	Mon 21	4 09 / 5 99	10 37	3
25	Tues 22	6 89	11 ·30	4
26	Wed 23	7 80	12 24	5
27	Thur 24	8 ·72	13 19	6
28	Fri 25	9 66	14 15	7
29	Sat 26	10 62	15 ·14	8
30	SUN 27	11 60	16 13	9
31	Mon 28	12 59	17 14	10
—32	Tues 29	13 60	18 18	11
1	Wed 30	14 64	19 23	12

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6. Ardrā 7 Punai 8. Push 9 Aslesh. 10 Magh 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1585 A—Amâvâsyâ. P—Paurnimâ

Kollam 761. Commences { **N Malabar—Aug.** / **S. Malabar—July.** }

Hijra 994. Commences **Dec 13.**

Vikrama 1642. **Bengal San. 991.** **(N Cycle) Vijaya**

SOLAR reckoning: Pârthiva Karkataka—Âdi. LUNAR reckoning: Âshâdha (Bahula, Sukla), Śrâvana. H 993 Rajab; H 993 Sha'ban.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
2	Thur	1	P	70	20	32	13
3	Fri	2	1	77	21	41	14
4	Sat	3	2	85	22	51	15
5	SUN	4	3	93	23	61	16
6	Mon	5			24	72	17
7	Tues	6	4	01	25	83	18
8	Wed	7	5	08	26	91	19
9	Thur	8	6	14	27	97	20
10	Fri	9	7	17			21
11	Sat	10	8	19	1	02	22
12	SUN	11	9	17	2	04	23
13	Mon	12	10	15	3	05	24
14	Tues	13	11	11	4	04	25
15	Wed	14	12 / 13	04 / 96	5 / 6	01 / 96	26
16	Thur	15	14	87	7	91	27
17	Fri	16	—A	77	8	84	28
18	Sat	17	1	67	9	78	29
19	SUN	18	2	57	10	71	—30
20	Mon	19	3	47	11	64	1
21	Tues	20	4	37	12	58	2
22	Wed	21	5	28	13	52	3
23	Thur	22	6	20	14	19	4
24	Fri	23	7	14	15	46	5
25	Sat	24	8	10	16	45	6
26	SUN	25	9	08	17	46	7
27	Mon	26	10	07	18	49	8
28	Tues	27	11	10	19	55	9
29	Wed	28	12	13	20	62	10
30	Thur	29	13	19	21	71	11
—31	Fri	30	14	26	22	81	12
1	Sat	31	P	34	23	91	13

SOLAR: Pârthiva Simha—Âvani. LUNAR: Śrâvana (Bahula, Sukla), Bhâdrapada. H 993 Ramazan.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Aug						
2	SUN	1	1	43			14
3	Mon	2	2	51	24	02	15
4	Tues	3	3	58	25	13	16
5	Wed	4	4	63	26	21	17
6	Thur	5	5	67	27	28	18
7	Fri	6	6	68	1	33	19
8	Sat	7	7	67	2	36	20
9	SUN	8	8	65	3	38	21
10	Mon	9	9	60	4	37	22
11	Tues	10	10	54	5	34	23
12	Wed	11	11	47	6	30	24
13	Thur	12	12	38	7	24	25
14	Fri	13	13	28	8	19	26
15	Sat	14	14	18	9	12	27
16	SUN	15	A / 1	07 / 97	10 / 11	05 / 98	28
17	Mon	16	2	88	12	91	—29
18	Tues	17	3	79	13	87	1
19	Wed	18	4	72	14	82	2
20	Thur	19	5	66	15	79	3
21	Fri	20	6	62	16	77	4
22	Sat	21	7	69	17	78	5
23	SUN	22	8	58	18	81	6
24	Mon	23	9	61	19	86	7
25	Tues	24	10	65	20	92	8
26	Wed	25	11	71			9
27	Thur	26	12	79	21	01	10
28	Fri	27	13	87	22	10	11
29	Sat	28	14	95	23	21	12
30	SUN	29			24	33	13
—31	Mon	30	P	03	25	43	14
1	Tues	31	1	10	26	52	15

SOLAR: Pârthiva Kanyâ—Purattâsi. LUNAR: Bhâdrapada (Bahula, Sukla), Âśvina. H 993 Ramazan.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
2	Wed.	1	2	16	27	59	16
3	Thur	2	3	20	1	64	17
4	Fri	3	4	21	2	68	18
5	Sat	4	5	20	3	70	19
6	SUN	5	6	17	4	69	20
7	Mon	6	7	18	5	67	21
8	Tues	7	8 / 9	07 / 99	6	63	22
9	Wed	8	10	91	7	59	23
10	Thur	9	11	82	8	53	24
11	Fri	10	12	72	9	46	25
12	Sat	11	13	62	10	39	26
13	SUN	12	14	52	11	32	27
14	Mon	13	—A	42	12	26	28
15	Tues	14	1	33	13	20	29
16	Wed	15	2	26	14	15	30
17	Thur	16	3	20	15	12	1
18	Fri	17	4	16	16	10	2
19	Sat	18	5	14	17	10	3
20	SUN	19	6	14	18	13	4
21	Mon	20	7	16	19	17	5
22	Tues	21	8	20	20	23	6
23	Wed	22	9	26	21	31	7
24	Thur	23	10	33	22	40	8
25	Fri	24	11	42	23	52	9
26	Sat	25	12	51	24	62	10
27	SUN	26	13	60	25	73	11
28	Mon	27	14	67	26	82	12
29	Tues	28	P	73	27	90	13
30	Wed	29	1	76	1	97	14
—31	Thur	30	2	77			15

SOLAR: Pârthiva Tulâ—Aippasi. LUNAR: Âśvina (Bahula, Sukla), Kârtika. H 993 Shawwâl; H 993 Zi l-ka'da.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Oct						
1	Fri	1	3	77	2	00	16
2	Sat	2	4	74	3	02	17
3	SUN	3	5	70	4	02	18
4	Mon	4	6	64	5 / 6	00 / 97	19
5	Tues	5	7	57	7	92	20
6	Wed	6	8	48	8	86	21
7	Thur	7	9	39	9	80	22
8	Fri	8	10	29	10	72	23
9	Sat	9	11	19	11	66	24
10	SUN	10	12	10	12	60	25
11	Mon	11	13 / 14	00 / 92	13	54	26
12	Tues	12	—A	84	14	48	27
13	Wed	13	1	78	15	45	28
14	Thur	14	2	75	16	42	—29
15	Fri	15	3	73	17	43	1
16	Sat	16	4	73	18	44	2
17	SUN	17	5	75	19	48	3
18	Mon	18	6	80	20	54	4
19	Tues	19	7	86	21	61	5
20	Wed	20	8	94	22	71	6
21	Thur	21			23	81	7
22	Fri	22	9	02	24	92	8
23	Sat	23	10	11			9
24	SUN	24	11	19	25	03	10
25	Mon	25	12	26	26	12	11
26	Tues	26	13	32	27	21	12
27	Wed	27	14	36	1	28	13
28	Thur	○28	P	38	2	32	14
29	Fri	29	1	37	3	34	15
—30	Sat	30	2	35	4	34	16
1	SUN	31	3	31	5	34	17

SOLAR: Pârthiva Vriśchika—Kârttigai. LUNAR: Kârtika (Bahula, Sukla), Mârgaśirsha. H 993 Zi l-ka'da; H 993 Zi l-hijja.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
2	Mon	1	4	25	6	30	18
3	Tues	2	5	18	7	26	19
4	Wed	3	6	09	8	20	20
5	Thur	4	7 / 8	00 / 90	9	13	21
6	Fri	5	9	80	10	06	22
7	Sat	6	10	71	11 / 12	00 / 98	23
8	SUN	7	11	62	13	87	24
9	Mon	8	12	54	14	82	25
10	Tues	9	13	47	15	78	26
11	Wed	10	14	41	16	76	27
12	Thur	11	A	37	17	75	28
13	Fri	12	1	35	18	76	29
14	Sat	13	2	35	19	79	—30
15	SUN	14	3	37	20	84	1
16	Mon	15	4	41	21	92	2
17	Tues	16	5	48			3
18	Wed	17	6	56	22	01	4
19	Thur	18	7	64	23	11	5
20	Fri	19	8	73	24	22	6
21	Sat	20	9	82	25	32	7
22	SUN	21	10	89	26	43	8
23	Mon	22	11	95	27	52	9
24	Tues	23	12	99	1	59	10
25	Wed	24			2	63	11
26	Thur	25	13	01	3	66	12
27	Fri	26	14 / P	00 / 98	4	68	13
28	Sat	27	1	94	5	67	14
—29	SUN	28	2	88	6	64	15
1	Mon	29	3	81	7	59	16
2	Tues	30	4	73	8	54	17

SOLAR: Pârthiva Dhanus—Mârgali. LUNAR: Mârgaśirsha (Bahula, Sukla), Pausha. H 994 Muharram.

Cyclic sidereal year, month and day	Week-day	English month day	Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Dec.						
3	Wed	1	5	64	9	47	18
4	Thur	2	6	54	10	41	19
5	Fri	3	7	44	11	34	20
6	Sat	4	8	35	12	27	21
7	SUN	5	9	26	13	21	22
8	Mon	6	10	17	14	15	23
9	Tues	7	11	10	15	12	24
10	Wed	8	12	05	16	09	25
11	Thur	9	13	01	17	07	26
12	Fri	10	14 / A	00 / 99	18	08	27
13	Sat	11		..	19	10	28
14	SUN	12	1	02	20	16	—29
15	Mon	13	2	07	21	23	1
16	Tues	14	3	13	22	31	2
17	Wed	15	4	20	23	41	3
18	Thur	16	5	29	24	52	4
19	Fri	17	6	38	25	63	5
20	Sat	18	7	46	26	73	6
21	SUN	19	8	54	27	82	7
22	Mon	20	9	60	1	89	8
23	Tues	21	10	64	2	95	9
24	Wed	22	11	65	3	98	10
25	Thur	23	12	65			11
26	Fri.	24	13	68	4 / 5	·00 / 99	12
27	Sat	25	14	59	6	97	13
28	SUN	26	P	58	7	93	14
29	Mon	27	1	·46	8	87	15
—30	Tues	28	2	38	9	82	16
1	Wed	29	3	29	10	75	17
2	Thur	30	4	19	11	68	18
3	Fri	31	5 / 6	09 / 99	12	61	19

A D. 1586
Solar Eclipse ●
Lunar Eclipse. ◯

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 37.
(Arya Sid) March 28 29.

Śaka 1508.

Kaliyuga 4687.
(S Cycle) Vyaya

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Jan			
4	Sat 1	*Bahula* 7 90	13 54	*H 994 Muharram* 20
5	Sun 2	8 82	14 50	21
6	Mon 3	9 75	15 45	22
7	Tues 4	10 69	16 42	23
8	Wed 5	11 65	17 40	24
9	Thur 6	12 64	18 40	25
10	Fri 7	13 64	19 48	26
11	Sat 8	14 67	20 47	27
Parthiva **Makara—Tai** 12	Sun 9	—A 71	21 53	28
13	Mon 10	1 77	22 61	29
14	Tues 11	2 85	23 71	—30
15	Wed 12	3 94	24 82	1
16	Thur 13		25 93	2
17	Fri 14	*Sukla* 4 02		3
18	Sat 15	5 10	26 03	4
19	Sun 16	6 18	27 13	5
20	Mon 17	7 24	1 20	6
21	Tues 18	8 28	2 26	7
22	Wed 19	9 29	3 31	8
23	Thur 20	10 29	4 32	9
24	Fri 21	11 27	5 32	10
25	Sat 22	12 23	6 30	11
26	Sun 23	13 17	7 26	12
27	Mon 24	14 10	8 22	13
28	Tues 25	P 02 / 1 92	9 16	*H 994 Safar* 14
—29	Wed 26	**Mágha** 2 82	10 09	15
1	Thur 27	3 72	11 02 / 12 95	16
2	Fri 28	4 62	13 89	17
3	Sat 29	5 63	14 83	18
4	Sun 30	6 45	15 78	19
5	Mon 31	7 38	16 74	20
	Feb			
6	Tues 1	*Bahula* 8 32	17 72	21
7	Wed 2	9 29	18 73	22
8	Thur 3	10 27	19 74	23
9	Fri 4	11 27	20 78	24
10	Sat 5	12 29	21 84	25
11	Sun 6	13 33	22 92	26
12	Mon 7	14 39		27
Parthiva **Kumbha—Mási** 13	Tues 8	—A 47	23 01	28
14	Wed 9	1 56	24 12	—29
15	Thur 10	2 65	25 23	1
16	Fri 11	3 73	26 33	2
17	Sat 12	*Sukla* 4 80	27 43	3
18	Sun 13	5 85	1 51	4
19	Mon 14	6 89	2 58	5
20	Tues 15	7 91	3 62	6
21	Wed 16	8 91	4 64	7
22	Thur 17	9 88	5 64	8
23	Fri 18	10 84	6 62	9
24	Sat 19	11 78	7 60	*H 994 Rabi ul awwal* 10
25	Sun 20	**Phálguna** 12 71	8 55	11
26	Mon 21	13 63	9 49	12
27	Tues 22	14 53	10 48	13
28	Wed 23	P 43	11 36	14
29	Thur 24	1 33	12 30	15
—30	Fri 25	2 23	13 23	16
1	Sat 26	3 14	14 17	17
2	Sun 27	4 06 / 5 98	15 11	18
3	Mon 28	6 92	16 07	19

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Tues 1	7 88	17 05	*H 994 Rabi-ul awwal* 20
5	Wed 2	8 86	18 03	21
6	Thur 3	9 86	19 06	22
7	Fri 4	*Bahula* 10 89	20 09	23
8	Sat 5	11 93	21 15	24
9	Sun 6	12 99	22 22	25
10	Mon 7		23 32	26
11	Tues 8	13 06	24 42	27
Parthiva **Mína—Panguni** 12	Wed 9	14 14	25 53	28
13	Thur 10	—A 23	26 63	29
14	Fri 11	1 31	27 76	—30
15	Sat 12	2 39	1 82	1
16	Sun 13	3 45	2 89	2
17	Mon 14	4 48	3 94	3
18	Tues 15	5 50	4 96	4
19	Wed 16	6 49	5 97	5
20	Thur 17	7 46	6 96	6
21	Fri 18	8 42	7 93	7
22	Sat 19	*Sukla* 9 36	8 89	8
23	Sun 20	10 29	9 83	9
24	Mon 21	11 20	10 77	10
25	Tues 22	12 10	11 71	11
26	Wed 23	13 00 / 14 90	12 64	*H 994 Rabi-ul akhir* 12
27	Thur 24	P 80	13 57	13
28	Fri 25	1 71	14 50	14
29	Sat 26	**Chaitra** 2 63	15 45	15
—30	Sun 27	3 55	16 40	16
1	Mon 28	4 49	17 38	17
2	Tues. 29	5 44	18 37	18
3	Wed 30	6 42	19 38	19
4	Thur 31	7 42	20 41	20
	April			
5	Fri 1	8 44	21 46	21
6	Sat 2	*Bahula* 9 49	22 53	22
7	Sun 3	10 55	23 62	23
8	Mon 4	11 62	24 72	24
9	Tues 5	12 70	25 82	25
10	Wed 6	13 79	26 93	26
11	Thur 7	14 87		27
Vyaya **Mésha—Chittirai** 12	Fri 8	—A 94	27 04	28
13	Sat 9	1 99	1 13	—29
14	Sun 10		2 20	1
15	Mon 11	*Sukla* 2 02	3 25	2
16	Tues 12	3 04	4 28	3
17	Wed 13	4 03	5 30	4
18	Thur 14	5 01 / 6 96	6 29	5
19	Fri 15	7 90	7 26	6
20	Sat 16	8 82	8 22	7
21	Sun 17	9 73	9 17	8
22	Mon 18	10 64	10 10	9
23	Tues 19	**Vaisákha** 11 54	11 04 / 12 97	*H 994 Jumada'l awwal* 10
24	Wed 20	12 44	13 90	11
25	Thur 21	13 33	14 84	12
26	Fri 22	14 23	15 79	13
27	Sat 23	P 15	16 74	14
28	Sun 24	1 07	17 71	15
29	Mon 25	*Bahula* 2 01 / 3 97	18 70	16
30	Tues. 26	4 95	19 70	17
—31	Wed 27	5 94	20 72	18
1	Thur 28	6 97	21 78	19
2	Fri 29		22 84	20
3	Sat 30	7 01	23 92	21

Cyclic sidereal year, month and day	Week day, English month and day.	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Sun 1	8 06		22
5	Mon 2	9 13	24 02	23
6	Tues 3	10 21	25 12	24
7	Wed 4	11 30	26 24	25
8	Thur 5	12 38	27 34	26
9	Fri 6	13 45	1 43	27
10	Sat 7	14 50	2 51	28
Vyaya **Vrishabha—Vaigási** 11	Sun 8	—A 53	3 56	29
12	Mon 9	1 55	4 61	—30
13	Tues 10	2 54	5 62	1
14	Wed 11	3 51	6 62	2
15	Thur 12	*Sukla* 4 47	7 59	3
16	Fri 13	5 41	8 55	4
17	Sat 14	6 33	9 51	5
18	Sun 15	7 23	10 45	6
19	Mon 16	8 13	11 38	*H 994 Jamáda'l ákhir* 7
20	Tues 17	9 03 / 10 93	12 31	8
21	Wed 18	**Jyeshtha** 11 83	13 24	9
22	Thur 19	12 73	14 18	10
23	Fri 20	13 65	15 13	11
24	Sat 21	14 58	16 08	12
25	Sun 22	P 51	17 04	13
26	Mon 23	1 46	18 02	14
27	Tues 24	2 45	19 01	15
28	Wed 25	3 44	20 05	16
29	Thur 26	4 46	21 09	17
30	Fri 27	*Bahula* 5 50	22 14	18
31	Sat 28	6 56	23 22	19
—32	Sun 29	7 62	24 32	20
1	Mon 30	8 70	25 43	21
2	Tues 31	9 79	26 54	22
	June			
3	Wed 1	10 87	27 64	23
4	Thur 2	11 94	1 73	24
5	Fri 3	12 99	2 81	25
6	Sat 4		3 88	26
7	Sun 5	13 03	4 92	27
8	Mon 6	14 04	5 94	28
9	Tues 7	—A 03	6 94	—29
Vyaya **Mithuna—Áni** 10	Wed 8	1 00 / 2 95	7 92	1
11	Thur 9	3 89	8 90	2
12	Fri 10	4 81	9 85	3
13	Sat 11	*Sukla* 5 71	10 79	4
14	Sun 12	6 61	11 72	5
15	Mon 13	7 51	12 65	6
16	Tues 14	8 40	13 58	7
17	Wed 15	9 30	14 52	8
18	Thur 16	10 21	15 46	9
19	Fri 17	11 13	16 41	*H 994 Rajab* 10
20	Sat 18	12 05 / 13 99	17 37	11
21	Sun 19	**Áshádha** 14 95	18 34	12
22	Mon 20	P 92	19 35	13
23	Tues 21	1 91	20 36	14
24	Wed 22	2 94	21 40	15
25	Thur 23	3 97	22 45	16
26	Fri 24		23 53	17
27	Sat 25	4 03	24 63	18
28	Sun 26	*Bahula* 5 11	25 73	19
29	Mon 27	6 19	26 83	20
30	Tues 28	7 27	27 94	21
—31	Wed 29	8 35		22
1	Thur 30	9 42	1 04	23

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7. Punar. 8 Push. 9. Aślesh. 10 Magh. 11 P. Phal 12. U Phal. 25 P Bhad. 26 U. Bhad 27 Rev

A.D 1586 — A—Amāvāsyā. P—Paurnimā.

Kollam 762, Commences { N. Malabar—Sep / S Malabar—Aug }

Hijra 995 Commences Dec. 2.

Vikrama 1643. Bengal San. 993. (N Cycle) Jaya

Vyaya Karkataka—Ādi; Sukla; Śrāvaṇa; Bahula; H 994 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	Fri	1	10	47	2	13	24
3	Sat	2	11	50	3	19	25
4	SUN	3	12	51	4	24	26
5	Mon	4	13	50	5	26	27
6	Tues	5	14	47	6	27	28
7	Wed.	6	—A	43	7	25	29
8	Thur	7	1	36	8	23	—30
9	Fri	8	2	28	9	18	1
10	Sat	9	3	19	10	12	2
11	SUN	10	{4 5	09 99	11 12	06 99}	3
12	Mon	11	6	89	13	93	4
13	Tues	12	7	79	14	86	5
14	Wed	13	8	69	15	80	6
15	Thur	14	9	60	16	74	7
16	Fri	15	10	53	17	70	8
17	Sat	16	11	47	18	68	9
18	SUN	17	12	42	19	67	10
19	Mon	18	13	40	20	68	11
20	Tues	19	14	40	21	71	12
21	Wed	20	P	42	22	76	13
22	Thur	21	1	46	23	84	14
23	Fri	22	2	52	24	93	15
24	Sat	23	3	59			16
25	SUN	24	4	67	25	03	17
26	Mon	25	5	75	26	13	18
27	Tues	26	6	83	27	24	19
28	Wed	27	7	90	1	35	20
29	Thur	28	8	96	2	43	21
30	Fri	29	9	99	3	50	22
31	Sat	30			4	55	23
—32	SUN	31	{10 11	00 99	5	58	24

Vyaya Simha—Āvaṇi; Sukla; Bhādrapada; Bahula; H 994 Ramazan

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
1	Mon	1	12	96	6	59	25
2	Tues	2	13	92	7	59	26
3	Wed	3	14	86	8	56	27
4	Thur	4	—A	78	9	52	28
5	Fri	5	1	69	10	46	—29
6	Sat	6	2	59	11	40	1
7	SUN	7	3	49	12	34	2
8	Mon	8	4	39	13	27	3
9	Tues	9	5	29	14	20	4
10	Wed	10	6	19	15	13	5
11	Thur	11	7	10	16	08	6
12	Fri	12	{8 9	03 97	17	04	7
13	Sat	13	10	93	18 19	01 99}	8
14	SUN	14	11	91			9
15	Mon	15	12	90	20	00	10
16	Tues	16	13	92	21	02	11
17	Wed	17	14	97	22	08	12
18	Thur	18			23	14	13
19	Fri	19	P	03	24	23	14
20	Sat	20	1	11	25	32	15
21	SUN	21	2	19	26	43	16
22	Mon	22	3	27	27	54	17
23	Tues	23	4	35	1	65	18
24	Wed	24	5	41	2	74	19
25	Thur	25	6	46	3	81	20
26	Fri	26	7	50	4	86	21
27	Sat	27	8	52	5	90	22
28	SUN	28	9	51	6	92	23
29	Mon	29	10	49	7	91	24
30	Tues	30	11	44	8	89	25
—31	Wed.	31	12	38	9	85	26

Vyaya Kanyā—Puraṭṭāsi; Sukla; Āśvina; Bahula; H 994 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
1	Thur	1	13	30	10	80	27
2	Fri	2	14	21	11	74	28
3	Sat	3	—A	12	12	68	29
4	SUN	4	{1 2	02 91	13	61	—30
5	Mon	5	3	81	14	54	1
6	Tues	6	4	71	15	47	2
7	Wed	7	5	63	16	42	3
8	Thur	8	6	56	17	37	4
9	Fri	9	7	51	18	34	5
10	Sat	10	8	47	19	32	6
11	SUN	11	9	45	20	32	7
12	Mon	12	10	44	21	35	8
13	Tues	13	11	46	22	39	9
14	Wed	14	12	51	23	45	10
15	Thur	15	13	57	24	53	11
16	Fri	16	14	65	25	62	12
17	Sat	17	P	73	26	73	13
18	SUN	18	1	82	27	84	14
19	Mon	19	2	90	1	95	15
20	Tues	20	3	97			16
21	Wed	21			2	04	17
22	Thur	22	4	02	3	12	18
23	Fri	23	5	05	4	18	19
24	Sat	24	6	07	5	22	20
25	SUN	25	7	06	6	24	21
26	Mon	26	8	04	7	24	22
27	Tues	27	{9 10	00 94	8	22	23
28	Wed	28	11	86	9	18	24
29	Thur	29	12	77	10	14	25
—30	Fri	30	13	68	11	08	26

Vyaya Tulā—Aippasi; Sukla; Kārtika; Bahula; H 994 Zi-l ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
1	Sat	1	14	58	12 13	02 94}	27
2	SUN	2	—A	48	14	87	28
3	Mon	3	1	38	15	82	—29
4	Tues	4	2	29	16	76	1
5	Wed	5	3	20	17	70	2
6	Thur	6	4	13	18	67	3
7	Fri	7	5	08	19	64	4
8	Sat	8	6	04	20	64	5
9	SUN	9	7	03	21	66	6
10	Mon	10	8	02	22	70	7
11	Tues	11	9	05	23	76	8
12	Wed	12	10	09	24	83	9
13	Thur	13	11	15	25	92	10
14	Fri	14	12	23			11
15	Sat	15	13	32	26	04	12
16	SUN	16	14	41	27	14	13
17	Mon	17	P	49	1	25	14
18	Tues	18	1	56	2	34	15
19	Wed	19	2	61	3	42	16
20	Thur	20	3	65	4	50	17
21	Fri	21	4	66	5	54	18
22	Sat	22	5	66	6	56	19
23	SUN	23	6	64	7	56	20
24	Mon	24	7	59	8	55	21
25	Tues	25	8	53	9	52	22
26	Wed	26	9	44	10	48	23
27	Thur	27	10	38	11	42	24
28	Fri	28	11	28	12	35	25
29	Sat	29	12	18	13	28	26
—30	SUN	30	{13 14	08 99	14	22	27
1	Mon	31	—A	90	15	15	28

Vyaya Vṛśchika—Kārttigai; Sukla; Mārgaśirsha; Bahula; H 994 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	Tues	1	1	82	16	09	29
3	Wed.	2	2	75	17	04	—30
4	Thur	3	3	69	18 19	00 97}	1
5	Fri	4	4	66	20	97	2
6	Sat	5	5	64	21	98	3
7	SUN	6	6	63			4
8	Mon	7	7	66	22	01	5
9	Tues	8	8	71	23	06	6
10	Wed	9	9	77	24	14	7
11	Thur	10	10	85	25	23	8
12	Fri	11	11	94	26	33	9
13	Sat	12			27	44	10
14	SUN	13	12	03	1	55	11
15	Mon	14	13	11	2	64	12
16	Tues	15	14	18	3	74	13
17	Wed	16	P	24	4	81	14
18	Thur	17	1	28	5	85	15
19	Fri	18	2	29	6	88	16
20	Sat	19	3	29	7	89	17
21	SUN	20	4	26	8	89	18
22	Mon	21	5	22	9	86	19
23	Tues	22	6	16	10	81	20
24	Wed	23	7	08	11	76	21
25	Thur	24	{8 9	00 91	12	69	22
26	Fri	25	10	82	13	62	23
27	Sat	26	11	72	14	56	24
28	SUN	27	12	62	15	49	25
29	Mon	28	13	52	16	48	26
—30	Tues	29	14	44	17	37	27
1	Wed	30	—A	38	18	33	28

Vyaya Dhanus—Mārgali; Sukla; Pausha; Bahula; H. 995 Moharram

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
2	Thur	1	1	33	19	31	—29
3	Fri	2	2	29	20	29	1
4	Sat	3	3	27	21	30	2
5	SUN	4	4	28	22	33	3
6	Mon	5	5	30	23	37	4
7	Tues	6	6	35	24	45	5
8	Wed	7	7	41	25	53	6
9	Thur	8	8	49	26	63	7
10	Fri	9	9	58	27	74	8
11	Sat	10	10	67	1	84	9
12	SUN	11	11	75	2	95	10
13	Mon	12	12	82			11
14	Tues	13	13	88	3	04	12
15	Wed	14	14	92	4	11	13
16	Thur	15	P	93	5	17	14
17	Fri	16	1	93	6	20	15
18	Sat	17	2	91	7	22	16
19	SUN	18	3	86	8	21	17
20	Mon	19	4	80	9	19	18
21	Tues	20	5	73	10	14	19
22	Wed	21	6	65	11	09	20
23	Thur	22	7	56	12 13	03 97}	21
24	Fri	23	8	46	14	90	22
25	Sat	24	9	36	15	83	23
26	SUN	25	10	26	16	76	24
27	Mon	26	11	17	17	71	25
28	Tues	27	12	09	18	67	26
—29	Wed	28	{13 14	02 97	19	63	27
1	Thur	29	—A	94	20	62	28
2	Fri	30	1	92	21	62	29
3	Sat.	31	2	92	22	64	30

13 Hasta 14 Chit 15. Svāti 16 Viśākh. 17 Anur 18 Jyesh 19 Mūla. 20. P. Ash. 21. U. Ash. 22. Srav. 23 Dhani. 24. Śatab.

A.D 1587.
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·63.
(Arya Sid.) March 28·55.

Śaka 1509.

Kaliyuga 4688.
(S Cycle) Sarvajit.

Solar: *Vyaya* **Makara—Tai**; Lunar: **Māgha** (*Sukla*, *Bahula*); Muhammadan: *H 995 Safar*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
4	Sun	1	3	94	23	69	1
5	Mon	2	4	99	24	75	2
6	Tues	3			25	84	3
7	Wed	4	5	06	26	98	4
8	Thur	5	6	14			5
9	Fri	6	7	23	27	04	6
10	Sat	7	8	32	1	15	7
11	Sun	8	9	40	2	25	8
12	Mon	9	10	47	3	35	9
13	Tues	10	11	53	4	42	10
14	Wed	11	12	57	5	48	11
15	Thur	12	13	58	6	52	12
16	Fri	13	14	58	7	54	13
17	Sat	14	P	55	8	54	14
18	Sun	15	1	51	9	52	15
19	Mon	16	2	45	10	48	16
20	Tues	17	3	38	11	43	17
21	Wed	18	4	30	12	38	18
22	Thur	19	5	20	13	31	19
23	Fri	20	6	10	14	24	20
24	Sat	21	7 / 8	00 / 90	15	17	21
25	Sun	22	9	81	16	10	22
26	Mon	23	10	73	17	05	23
27	Tues	24	11	66	18 / 19	00 / 96	24
28	Wed	25	12	61	20	94	25
—29	Thur	26	13	57	21	94	26
1	Fri	27	14	56	22	96	27
2	Sat	28	—A	56			28
3	Sun	29	1	58	23	00	—29
4	Mon.	30	2	63	24	06	1
5	Tues	31	3	69	25	14	2

Solar: *Vyaya* **Kumbha—Māsi**; Lunar: **Phālguna** (*Sukla*, *Bahula*); Muhammadan: *H 995 Rabi-ul awwal*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
6	Wed	1	4	77	26	23	3
7	Thur	2	5	85	27	33	4
8	Fri	3	6	95	1	45	5
9	Sat	4			2	55	6
10	Sun	5	7	03	3	65	7
11	Mon	6	8	10	4	73	8
12	Tues	7	9	15	5	79	9
13	Wed	8	10	19	6	84	10
14	Thur	9	11	21	7	86	11
15	Fri	10	12	20	8	86	12
16	Sat	11	13	18	9	84	13
17	Sun	12	14	13	10	81	14
18	Mon	13	P / 1	07 / 99	11	77	15
19	Tues	14	2	91	12	71	16
20	Wed	15	3	82	13	65	17
21	Thur	16	4	72	14	58	18
22	Fri	17	5	62	15	51	19
23	Sat	18	6	52	16	45	20
24	Sun	19	7	43	17	39	21
25	Mon	20	8	34	18	33	22
26	Tues	21	9	27	19	29	23
27	Wed	22	10	22	20	27	24
28	Thur	23	11	18	21	27	25
29	Fri	24	12	17	22	28	26
—30	Sat	25	13	17	23	31	27
1	Sun	26	14	19	24	37	28
2	Mon	27	—A	23	25	44	29
3	Tues	28	1	29	26	53	—30

Solar: *Vyaya* **Mina—Panguni**; Lunar: **Chaitra** (*Sukla*, *Bahula*); Muhammadan: *H 995 Rabi ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
4	Wed	1	2	37	27	64	1
5	Thur	2	3	45	1	75	2
6	Fri	3	4	54	2	85	3
7	Sat	4	5	62	3	95	4
8	Sun	5	6	70			5
9	Mon	6	7	76	4	03	6
10	Tues	7	8	80	5	11	7
11	Wed	8	9	81	6	16	8
12	Thur.	9	10	79	7	18	9
13	Fri	10	11	77	8	19	10
14	Sat	11	12	72	9	17	11
15	Sun	12	13	66	10	15	12
16	Mon	13	14	59	11	11	13
17	Tues ○	14	P	50	12 / 13	05 / 99	14
18	Wed	15	1	40	14	92	15
19	Thur	16	2	30	15	85	16
20	Fri	17	3	20	16	79	17
21	Sat	18	4	10	17	72	18
22	Sun	19	5 / 6	01 / 92	18	67	19
23	Mon	20	7	85	19	62	20
24	Tues	21	8	79	20	59	21
25	Wed	22	9	75	21	59	22
26	Thur.	23	10	74	22	60	23
27	Fri	24	11	74	23	63	24
28	Sat	25	12	76	24	68	25
29	Sun	26	13	80	25	74	26
30	Mon	27	14	86	26	84	27
—31	Tues	28	—A	93	27	94	28
1	Wed	29					—29
2	Thur	30	1	01	1	05	1
3	Fri	31	2	10	2	15	2

Solar: *Sarvajit* **Mēsha—Chittrai**; Lunar: **Adhika Vaiśākha** (*Sukla*, *Bahula*); Muhammadan: *H 995 Jamāda'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
4	Sat	1	3	18	3	25	3
5	Sun	2	4	25	4	35	4
6	Mon	3	5	31	5	42	5
7	Tues	4	6	35	6	47	6
8	Wed	5	7	36	7	50	7
9	Thur	6	8	35	8	51	8
10	Fri	7	9	32	9	51	9
11	Sat	8	10	27	10	48	10
12	Sun	9	11	20	11	44	11
13	Mon	10	12	12	12	39	12
14	Tues	11	13 / 14	04 / 94	13	32	13
15	Wed	12	P	84	14	26	14
16	Thur	13	1	74	15	19	15
17	Fri	14	2	64	16	18	16
18	Sat	15	3	54	17	06	17
19	Sun	16	4	45	18 / 19	00 / 95	18
20	Mon	17	5	38	20	93	19
21	Tues	18	6	32	21	91	20
22	Wed	19	7	29	22	92	21
23	Thur	20	8	27	23	94	22
24	Fri	21	9	27	24	99	23
25	Sat	22	10	28			24
26	Sun	23	11	32	25	06	25
27	Mon	24	12	38	26	14	26
28	Tues	25	13	46	27	24	27
29	Wed	26	14	55	1	34	28
—30	Thur.	27	—A	63	2	45	29
1	Fri	28	1	71	3	56	—30
2	Sat	29	2	78	4	65	1
3	Sun	30	3	83	5	73	2

Solar: *Sarvajit* **Vrishabha—Vaiśāsi**; Lunar: **Nija Vaiśākha** (*Sukla*, *Bahula*); Muhammadan: *H 995 Jamāda'l ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
4	Mon	1	4	87	6	78	3
5	Tues	2	5	87	7	82	4
6	Wed	3	6	86	8	84	5
7	Thur	4	7	83	9	84	6
8	Fri	5	8	79	10	81	7
9	Sat	6	9	72	11	77	8
10	Sun	7	10	64	12	72	9
11	Mon	8	11	55	13	66	10
12	Tues	9	12	45	14	60	11
13	Wed	10	13	35	15	53	12
14	Thur	11	14	25	16	46	13
15	Fri	12	P	15	17	39	14
16	Sat	13	1 / 2	05 / 96	18	33	15
17	Sun	14	3	88	19	30	16
18	Mon	15	4	82	20	26	17
19	Tues	16	5	79	21	24	18
20	Wed	17	6	77	22	24	19
21	Thur	18	7	77	23	26	20
22	Fri	19	8	79	24	31	21
23	Sat	20	9	83	25	37	22
24	Sun	21	10	88	26	44	23
25	Mon	22	11	95	27	54	24
26	Tues	23			1	64	25
27	Wed	24	12	04	2	76	26
28	Thur	25	13	13	3	86	27
29	Fri	26	14	20	4	95	28
30	Sat	27	—A	27			—29
31	Sun	28	1	32	5	03	1
—32	Mon	29	2	35	6	09	2
1	Tues	30	3	37	7	14	3
2	Wed.	31	4	35	8	16	4

Solar: *Sarvajit* **Mithuna—Āni**; Lunar: **Jyeshtha** (*Sukla*, *Bahula*); Muhammadan: *H 995 Rajab*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
3	Thur	1	5	32	9	16	5
4	Fri	2	6	27	10	14	6
5	Sat	3	7	21	11	11	7
6	Sun	4	8	13	12	06	8
7	Mon	5	9 / 10	04 / 94	13 / 14	01 / 94	9
8	Tues	6	11	83	15	87	10
9	Wed	7	12	73	16	80	11
10	Thur	8	13	63	17	73	12
11	Fri	9	14	53	18	68	13
12	Sat	10	P	45	19	63	14
13	Sun	11	1	37	20	59	15
14	Mon	12	2	31	21	56	16
15	Tues	13	3	27	22	56	17
16	Wed	14	4	24	23	58	18
17	Thur	15	5	25	24	62	19
18	Fri	16	6	27	25	67	20
19	Sat	17	7	31	26	75	21
20	Sun	18	8	37	27	84	22
21	Mon	19	9	44	1	95	23
22	Tues	20	10	52			24
23	Wed	21	11	61	2	05	25
24	Thur	22	12	69	3	16	26
25	Fri	23	13	75	4	26	27
26	Sat	24	14	80	5	34	28
27	Sun	25	—A	83	6	40	29
28	Mon	26	1	85	7	46	—30
29	Tues.	27	2	83	8	48	1
30	Wed	28	3	80	9	49	2
—31	Thur	29	4	75	10	47	3
1	Fri	30	5	68	11	44	4

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig. 6 Ardrā 7. Punar. 8. Push 9. Aslesh 10 Magh. 11. P Phal 12 U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1587. A—Amāvāsyā P—Paurnimā

Kollam 763, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug**

Hijra 996. Commences **Nov. 22**

Vikrama 1644. **Bengal San 993** **(N. Cycle) Manmatha.**

Solar: Sarvajit Karkataka—Ādi (July); Sarvajit Simha—Āvani (Aug). Lunar: Sukla, Āshāḍha, Bahula (July); Sukla, Śrāvaṇa, Bahula, Sukla (Aug). Muhammadan: H 995 Sha'ban; H 995 Ramazan.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
2	Sat 1	6 60	12 40	5
3	SUN 2	7 51	13 34	6
4	Mon 3	8 41	14 28	7
5	Tues 4	9 31	15 21	8
6	Wed 5	10 21	16 14	9
7	Thur 6	11 11	17 08	10
8	Fri 7	12 01 / 13 92	18 02 / 19 96	11
9	Sat 8	14 84	20 92	12
10	SUN 9	P ·78	21 89	13
11	Mon 10	1 74	22 89	14
12	Tues 11	2 78	23 90	15
13	Wed 12	3 73	24 93	16
14	Thur 13	4 76	25 98	17
15	Fri 14	5 79		18
16	Sat 15	6 84	26 05	19
17	SUN 16	7 92	27 15	20
18	Mon 17		1 25	21
19	Tues 18	8 01	2 35	22
20	Wed 19	9 09	3 46	23
21	Thur 20	10 17	4 56	24
22	Fri 21	11 24	5 64	25
23	Sat 22	12 28	6 72	26
24	SUN 23	13 31	7 77	27
25	Mon 24	14 33	8 80	28
26	Tues 25	—A 31	9 81	—29
27	Wed 26	1 28	10 80	1
28	Thur 27	2 23	11 78	2
29	Fri 28	3 17	12 74	3
30	Sat 29	4 09	13 68	4
31	SUN 30	5 00 / 6 90	14 62	5
—32	Mon 31	7 80	15 55	6
	Aug			
1	Tues 1	8 70	16 49	7
2	Wed 2	9 60	17 42	8
3	Thur 3	10 ·51	18 35	9
4	Fri 4	11 42	19 30	10
5	Sat 5	12 34	20 25	11
6	SUN 6	13 28	21 23	12
7	Mon 7	14 24	22 21	13
8	Tues 8	P 23	23 22	14
9	Wed 9	1 23	24 24	15
10	Thur 10	2 25	25 29	16
11	Fri 11	3 29	26 35	17
12	Sat 12	4 35	27 45	18
13	SUN 13	5 43	1 55	19
14	Mon 14	6 51	2 65	20
15	Tues 15	7 59	3 76	21
16	Wed 16	8 67	4 86	22
17	Thur 17	9 74	5 96	23
18	Fri 18	10 79		24
19	Sat 19	11 83	6 03	25
20	SUN 20	12 84	7 08	26
21	Mon 21	13 83	8 12	27
22	Tues 22	14 80	9 13	28
23	Wed 23	—A 75	10 13	29
24	Thur 24	1 68	11 11	—30
25	Fri 25	2 60	12 07	1
26	Sat 26	3 51	13 02 / 14 95	2
27	SUN 27	4 41	15 90	3
28	Mon 28	5 31	16 83	4
29	Tues 29	6 ·21	17 76	5
30	Wed 30	7 11	18 69	6
—31	Thur 31	8 02 / 9 94	19 63	7

Solar: Sarvajit Kanyā—Puraṭṭāśi (Sep); Sarvajit Tulā—Aippaśi (Oct). Lunar: Bhādrapada, Bahula, Sukla (Sep); Āśvina, Bahula, Sukla (Oct). Muhammadan: H 995 Shawwal; H 995 Zi-l-ka'da; H 995 Zi-l-hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep.			
1	Fri 1	10 87	20 58	8
2	Sat 2	11 82	21 56	9
3	SUN 3	12 78	22 54	10
4	Mon 4	13 75	23 54	11
5	Tues 5	14 75	24 56	12
6	Wed ○ 6	P 78	25 60	13
7	Thur 7	1 82	26 67	14
8	Fri 8	2 88	27 75	15
9	Sat 9	3 96	1 84	16
10	SUN 10		2 95	17
11	Mon 11	4 05		18
12	Tues 12	5 13	3 06	19
13	Wed 13	6 21	4 17	20
14	Thur 14	7 28	5 26	21
15	Fri 15	8 34	6 34	22
16	Sat 16	9 37	7 40	23
17	SUN 17	10 38	8 43	24
18	Mon 18	11 37	9 46	25
19	Tues 19	12 34	10 46	26
20	Wed 20	13 29	11 44	27
21	Thur 21	14 23	12 40	28
22	Fri ● 22	—A 15	13 35	—29
23	Sat 23	1 06 / 2 97	14 30	1
24	SUN 24	3 87	15 23	2
25	Mon 25	4 77	16 16	3
26	Tues 26	5 67	17 09	4
27	Wed 27	6 58	18 03 / 19 96	5
28	Thur 28	7 50	20 92	6
29	Fri 29	8 43	21 89	7
—30	Sat 30	9 37	22 86	8
	Oct.			
1	SUN 1	10 34	23 86	9
2	Mon 2	11 32	24 87	10
3	Tues 3	12 33	25 92	11
4	Wed 4	13 35	26 98	12
5	Thur 5	14 ·40		13
6	Fri 6	P 46	27 05	14
7	Sat 7	1 54	1 14	15
8	SUN 8	2 63	2 25	16
9	Mon 9	3 71	3 36	17
10	Tues 10	4 79	4 47	18
11	Wed 11	5 86	5 56	19
12	Thur. 12	6 92	6 64	20
13	Fri 13	7 95	7 71	21
14	Sat 14	8 96	8 76	22
15	SUN 15	9 95	9 78	23
16	Mon 16	10 93	10 78	24
17	Tues 17	11 89	11 77	25
18	Wed 18	12 83	12 73	26
19	Thur 19	13 ·75	13 69	27
20	Fri 20	14 66	14 64	28
21	Sat 21	—A ·56	15 57	29
22	SUN 22	1 46	16 50	—30
23	Mon 23	2 36	17 43	1
24	Tues 24	3 27	18 36	2
25	Wed 25	4 18	19 31	3
26	Thur 26	5 10	20 26	4
27	Fri 27	6 03 / 7 98	21 22	5
28	Sat 28	8 94	22 19	6
29	SUN 29	9 92	23 18	7
—30	Mon 30	10 93	24 20	8
1	Tues 31	11 96	25 23	9

Solar: Sarvajit Vṛśchika—Kārttigai (Nov); Sarvajit Dhanus—Mārgaḷi (Dec). Lunar: Kārttika, Bahula, Sukla (Nov); Mārgaśirsha, Bahula, Sukla, Pausha (Dec). Muhammadan: H 995 Zi-l-hijja; H 996 Muharram; H 996 Safar.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov.			
2	Wed 1		26 28	10
3	Thur 2	12 01	27 86	11
4	Fri 3	13 07	1 44	12
5	Sat 4	14 15	2 55	13
6	SUN 5	P 24	3 66	14
7	Mon 6	1 33	4 77	15
8	Tues 7	2 41	5 86	16
9	Wed 8	3 48	6 95	17
10	Thur 9	4 53		18
11	Fri 10	5 57	7 03	19
12	Sat 11	6 59	8 07	20
13	SUN 12	7 58	9 10	21
14	Mon 13	8 56	10 11	22
15	Tues 14	9 51	11 09	23
16	Wed 15	10 45	12 07	24
17	Thur 16	11 37	13 03 / 14 98	25
18	Fri 17	12 28	15 91	26
19	Sat 18	13 19	16 84	27
20	SUN 19	14 09 / A 99	17 77	28
21	Mon 20	1 90	18 71	29
22	Tues 21	2 81	19 65	—30
23	Wed 22	3 73	20 59	1
24	Thur 23	4 66	21 55	2
25	Fri 24	5 61	22 52	3
26	Sat 25	6 57	23 51	4
27	SUN 26	7 56	24 52	5
28	Mon 27	8 57	25 55	6
29	Tues 28	9 59	26 59	7
—30	Wed 29	10 64	27 66	8
1	Thur 30	11 71	1 75	9
	Dec.			
2	Fri 1	12 79	2 85	10
3	Sat 2	13 87	3 ·96	11
4	SUN 3	14 97		12
5	Mon 4		4 06	13
6	Tues 5	P 05	5 16	14
7	Wed 6	1 12	6 25	15
8	Thur. 7	2 17	7 33	16
9	Fri 8	3 21	8 39	17
10	Sat 9	4 23	9 42	18
11	SUN 10	5 21	10 43	19
12	Mon 11	6 ·19	11 42	20
13	Tues 12	7 15	12 41	21
14	Wed 13	8 09	13 36	22
15	Thur 14	9 01 / 10 92	14 31	23
16	Fri 15	11 83	15 25	24
17	Sat 16	12 74	16 18	25
18	SUN 17	13 64	17 12	26
19	Mon 18	14 54	18 05 / 19 98	27
20	Tues 19	—A 45	20 92	28
21	Wed 20	1 37	21 88	29
22	Thur 21	2 30	22 85	—30
23	Fri 22	3 25	23 84	1
24	Sat 23	4 21	24 84	2
25	SUN 24	5 21	25 86	3
26	Mon 25	6 21	26 90	4
27	Tues 26	7 24	27 98	5
28	Wed 27	8 29		6
—29	Thur 28	9 35	1 06	7
1	Fri 29	10 43	2 15	8
2	Sat 30	11 52	3 26	9
3	SUN 31	12 61	4 36	10

13 Hasta. 14 Chit. 15. Svāti 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla. 20 P Ash. 21 U Ash 22 Śrav. 23 Dhani 24. Śatab.

A.D. 1588. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid) March 27 39.** **Śaka 1510.** **Kaliyuga 4689.**
Lunar Eclipse. ○ **(Arya Sid) March 27 31** **(S. Cycle) Sarvadhārin.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
Sarvajit **Makara—Tai**		**Pausha**		
4	Mon 1	13 69	5 46	11
5	Tues 2	14 76	6 56	12
6	Wed 3	P 82	7 64	13
7	Thur 4	1 86	8 70	14
8	Fri 5	2 87	9 74	15
9	Sat 6	3 86	10 75	16
10	SUN 7	4 84	11 76	17
		Bahula		*H 996 Safar*
11	Mon 8	5 79	12 74	18
12	Tues 9	6 73	13 70	19
13	Wed 10	7 65	14 65	20
14	Thur 11	8 57	15 59	21
15	Fri 12	9 48	16 53	22
16	Sat 13	10 38	17 46	23
17	SUN 14	11 28	18 39	24
18	Mon 15	12 18	19 32	25
19	Tues 16	13 09	20 26	26
20	Wed 17	{14 02, A 95}	21 22	27
21	Thur 18	1 89	22 18	28
22	Fri 19	2 86	23 16	—29
23	Sat 20	3 85	24 16	1
		Sukla		
24	SUN 21	4 85	25 17	2
25	Mon 22	5 88	26 21	3
26	Tues 23	6 93	27 28	4
27	Wed 24		1 36	5
28	Thur 25	7 00	2 45	6
29	Fri 26	8 08	3 55	7
—30	Sat 27	9 16	4 66	8
1	SUN 28	10 24	5 77	9
2	Mon ○ 29	11 32	6 87	10
3	Tues 30	12 39	7 95	11
4	Wed 31	13 45		12
	Feb			
Sarvajit **Kumbha—Māsi.**		**Māgha**		*H 996 Rabī-ul awwal*
5	Thur 1	14 49	8 01	13
6	Fri 2	P 50	9 05	14
7	Sat 3	1 50	10 08	15
8	SUN 4	2 47	11 08	16
9	Mon 5	3 43	12 06	17
10	Tues 6	4 36	{13 03, 14 98}	18
		Bahula		
11	Wed 7	5 28	15 93	19
12	Thur 8	6 19	16 87	20
13	Fri 9	7 10	17 80	21
14	Sat 10	{8 00, 9 90}	18 73	22
15	SUN 11	10 80	19 66	23
16	Mon 12	11 71	20 60	24
17	Tues 13	12 63	21 55	25
18	Wed 14	13 56	22 51	26
19	Thur 15	14 51	23 49	27
20	Fri 16	A 48	24 48	28
21	Sat 17	1 46	25 49	29
22	SUN 18	2 47	26 53	—30
		Sukla		*H 996 Rabī-ul akhir*
23	Mon 19	3 49	27 59	1
24	Tues 20	4 53	1 66	2
25	Wed 21	5 60	2 75	3
26	Thur 22	6 68	3 85	4
27	Fri 23	7 77	4 97	5
28	Sat 24	8 86		6
—29	SUN 25	9 94	5 07	7
		Phālguna		
1	Mon 26		6 17	8
2	Tues 27	10 00	7 25	9
3	Wed 28	11 05	8 32	10
4	Thur 29	12 09	9 38	11

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March			
Sarvajit **Mīna—Panguni**		**Phāl.**		
5	Fri 1	13 10	10 40	12
6	Sat ○ 2	14 09	11 41	13
7	SUN 3	P 06	12 39	14
8	Mon 4	{1 01, 2 95}	13 36	15
		Bahula		*H 996 Rabī ul akhir*
9	Tues 5	3 88	14 33	16
10	Wed 6	4 79	15 27	17
11	Thur 7	5 69	16 20	18
12	Fri 8	6 59	17 13	19
13	Sat 9	7 49	{18 06, 19 99}	20
14	SUN 10	8 39	20 94	21
15	Mon 11	9 30	21 89	22
16	Tues 12	10 22	22 84	23
17	Wed 13	11 15	23 81	24
18	Thur 14	12 09	24 80	25
19	Fri 15	13 06	25 82	26
20	Sat 16	14 04	26 85	27
21	SUN 17	—A 05	27 90	28
22	Mon 18	1 07	1 97	—29
23	Tues 19	2 12		1
24	Wed 20	3 18	2 05	2
		Sukla.		
25	Thur 21	4 26	3 16	3
26	Fri 22	5 34	4 27	4
27	Sat 23	6 43	5 37	5
28	SUN 24	7 51	6 47	6
29	Mon 25	8 57	7 56	7
30	Tues 26	9 62	8 64	8
—31	Wed 27	10 65	9 69	9
1	Thur 28	11 67	10 72	10
2	Fri 29	12 65	11 73	11
3	Sat 30	13 62	12 72	12
4	SUN 31	14 58	13 69	13
	April			
Sarvadhārin **Mēsha—Chittrai**		**Chaitra**		*H 996 Jamada'l awwal*
5	Mon 1	P 51	14 66	14
6	Tues 2	1 43	15 61	15
7	Wed 3	2 34	16 54	16
8	Thur 4	3 24	17 47	17
9	Fri 5	4 14	18 40	18
10	Sat 6	{5 04, 6 94}	19 34	19
		Bahula		
11	SUN 7	7 84	20 28	20
12	Mon 8	8 76	21 22	21
13	Tues 9	9 69	22 17	22
14	Wed 10	10 64	23 14	23
15	Thur 11	11 60	24 13	24
16	Fri 12	12 59	25 14	25
17	Sat 13	13 59	26 16	26
18	SUN 14	14 61	27 21	27
19	Mon 15	—A 65	1 27	28
20	Tues 16	1 71	2 36	29
21	Wed 17	2 79	3 46	—30
		Sukla		*H 996 Jamada'l akhir*
22	Thur 18	3 87	4 56	1
23	Fri 19	4 96	5 67	2
24	Sat 20	.	6 77	3
25	SUN 21	5 04	7 87	4
26	Mon 22	6 10	8 95	5
27	Tues 23	7 15		6
		Vaiśākha		
28	Wed 24	8 18	9 00	7
29	Thur 25	9 20	10 04	8
30	Fri 26	10 18	11 03	9
—31	Sat 27	11 15	12 05	10
1	SUN 28	12 10	{13 03, 14 99}	11
2	Mon 29	{13 03, 14 95}	15 94	12
3	Tues 30	P 86	16 88	13

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May.			
Sarvadhārin **Vrishabha—Vaigāsi**		*Bahula*		*H 996 Jamada'l akhir*
4	Wed 1	1 76	17 81	14
5	Thur 2	2 66	18 75	15
6	Fri 3	3 56	19 68	16
7	Sat 4	4 46	20 61	17
8	SUN 5	5 36	21 55	18
9	Mon 6	6 27	22 50	19
10	Tues 7	7 20	23 48	20
11	Wed 8	8 15	24 46	21
12	Thur 9	9 11	25 46	22
13	Fri 10	10 09	26 48	23
14	Sat 11	11 09	27 52	24
15	SUN 12	12 12	1 59	25
16	Mon 13	13 16	2 66	26
17	Tues 14	14 22	3 76	27
18	Wed 15	—A 29	4 86	28
19	Thur 16	1 37	5 97	- 29
20	Fri 17	2 46		1
21	Sat 18	3 54	6 07	2
		Sukla		
22	SUN 19	4 60	7 17	3
23	Mon 20	5 65	8 25	4
24	Tues 21	6 68	9 31	5
25	Wed 22	7 69	10 35	6
26	Thur 23	8 67	11 37	7
27	Fri 24	9 64	12 38	8
28	Sat 25	10 59	13 36	9
		Jyeshtha		
29	SUN 26	11 52	14 33	10
30	Mon 27	12 44	15 28	11
—31	Tues 28	13 35	16 22	12
1	Wed 29	14 25	17 16	13
2	Thur 30	P 14	18 09	14
3	Fri 31	{1 04, 2 94}	{19 02, 20 95}	15
	June			
Sarvadhārin **Mithuna—Āni.**		*Bahula*		*H 996 Rajab*
4	Sat 1	3 85	21 89	16
5	SUN 2	4 76	22 85	17
6	Mon 3	5 68	23 81	18
7	Tues 4	6 63	24 78	19
8	Wed 5	7 59	25 78	20
9	Thur 6	8 57	26 79	21
10	Fri 7	9 57	27 84	22
11	Sat 8	10 60	1 89	23
12	SUN 9	11 64	2 97	24
13	Mon 10	12 70		25
14	Tues 11	13 77	3 06	26
15	Wed 12	14 86	4 16	27
16	Thur 13	—A 94	5 27	28
17	Fri 14		6 38	29
18	Sat 15	1 02	7 48	—30
19	SUN 16	2 09	8 56	1
		Sukla.		
20	Mon 17	3 13	9 62	2
21	Tues 18	4 16	10 67	3
22	Wed 19	5 17	11 70	4
23	Thur 20	6 16	12 71	5
24	Fri 21	7 12	13 69	6
25	Sat 22	8 07	14 66	7
				H 996 Sha'bān
26	SUN 23	{9 00, 10 92}	15 61	8
27	Mon 24	11 83	16 56	9
28	Tues 25	12 73	17 50	10
		Āshādha		
29	Wed 26	13 63	18 43	11
30	Thur 27	14 53	19 36	12
31	Fri 28	P 43	20 29	13
—32	Sat. 29	1 33	21 24	14
1	SUN 30	2 24	22 18	15

Naksh.—1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi 5. Mṛig 6. Ardrā. 7 Punar. 8 Push. 9. Aślesh. 10 Magh. 11 P Phal. 12 U. Phal. 25 P. Bhad 26 U Bhad. 27 Rev

A.D. 1588. A—Amâvâsyâ. P—Paurṇimâ. | **Kollam 764,** Commences { **N. Malabar—Aug.** **S. Malabar—July** | **Hijra 997.** Commences **Nov. 10.** | **Vikrama 1645. Bengal San. 994. (N. Cycle) Durmukha.**

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: *Sarvadhârin* **Karkataka—Âḍi**. Lunar: **Âshâḍha** (*Bahula*, *Śukla*), **Śrâvaṇa**. Muhammadan: *H 996 Sha'ban*, *H 996 Ramazan*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Mon	1	3	17	23	14	16
3	Tues	2	4	11	24	11	17
4	Wed	3	5	07	25	10	18
5	Thur	4	6	05	26	11	19
6	Fri	5	7	06	27	15	20
7	Sat	6	8	08	1	20	21
8	SUN	7	9	12	2	27	22
9	Mon	8	10	18	3	36	23
10	Tues	9	11	25	4	46	24
11	Wed	10	12	33	5	57	25
12	Thur	11	13	42	6	68	26
13	Fri	12	14	50	7	78	27
14	Sat	13	—A	57	8	88	28
15	SUN	14	1	61	9	93	—29
16	Mon	15	2	64	10	99	1
17	Tues	16	3	65			2
18	Wed	17	4	64	11	02	3
19	Thur	18	5	60	12	03	4
20	Fri	19	6	55	13 / 14	02 / 99	5
21	Sat	20	7	48	15	96	6
22	SUN	21	8	40	16	90	7
23	Mon	22	9	31	17	84	8
24	Tues	23	10	21	18	77	9
25	Wed	24	11	11	19	70	10
26	Thur	25	12 / 13	00 / 90	20	64	11
27	Fri	26	14	81	21	57	12
28	Sat	27	P	73	22	51	13
29	SUN	28	1	66	23	47	14
30	Mon	29	2	60	24	44	15
—31	Tues	30	3	56	25	42	16
1	Wed	31	4	54	26	44	17

Aug. — Solar: *Sarvadhârin* **Simha—Âvaṇi**. Lunar: *Bahula*, *Śukla*, **Bhâdrapada**. Muhammadan: *H 996 Shawwâl*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Thur	1	5	55	27	46	18
3	Fri	2	6	57	1	51	19
4	Sat	3	7	61	2	58	20
5	SUN	4	8	67	3	66	21
6	Mon	5	9	75	4	76	22
7	Tues	6	10	84	5	87	23
8	Wed	7	11	92	6	98	24
9	Thur	8	12	99			25
10	Fri	9			7	08	26
11	Sat	10	13	06	8	17	27
12	SUN	11	14	11	9	25	28
13	Mon	12	—A	14	10	30	29
14	Tues	13	1	16	11	34	—30
15	Wed	14	2	14	12	35	1
16	Thur	15	3	10	13	34	2
17	Fri	16	4 / 5	05 / ·98	14	32	3
18	Sat	17	6	91	15	29	4
19	SUN	18	7	82	16	24	5
20	Mon	19	8	72	17	17	6
21	Tues	20	9	62	18	11	7
22	Wed	21	10	52	19 / 20	04 / 97	8
23	Thur	22	11	42	21	91	9
24	Fri	23	12	33	22	85	10
25	Sat	24	13	24	23	80	11
26	SUN	25	14	17	24	77	12
27	Mon	○26	P	12	25	76	13
28	Tues.	27	1	08	26	76	14
29	Wed	28	2	06	27	78	15
30	Thur.	29	3	07	1	82	16
—31	Fri	30	4	09	2	88	17
1	Sat	31	5	14	3	96	18

Sep. — Solar: *Sarvadhârin* **Kanyâ—Puraṭṭâśi**. Lunar: *Bahula*, *Śukla*, **Âśvina**. Muhammadan: *H 996 Shawwal*, *H 996 Zi-l ka'da*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	SUN	1	6	20			19
3	Mon	2	7	28	4	06	20
4	Tues	3	8	37	5	17	21
5	Wed	4	9	45	6	28	22
6	Thur	5	10	53	7	38	23
7	Fri	6	11	59	8	·48	24
8	Sat	7	12	64	9	56	25
9	SUN	8	13	67	10	62	26
10	Mon	9	14	69	11	65	27
11	Tues	10	—A	67	12	67	28
12	Wed	11	1	64	13	67	—29
13	Thur	12	2	59	14	66	1
14	Fri	13	3	53	15	62	2
15	Sat	14	4	45	16	57	3
16	SUN	15	5	36	17	51	4
17	Mon	16	6	26	18	44	5
18	Tues	17	7	16	19	38	6
19	Wed	18	8 / 9	06 / 98	20	31	7
20	Thur	19	10	87	21	25	8
21	Fri	20	11	79	22	18	9
22	Sat	21	12	72	23	13	10
23	SUN	22	13	67	24	10	11
24	Mon	23	14	64	25	08	12
25	Tues	24	P	63	26	08	13
26	Wed	25	1	63	27	09	14
27	Thur	26	2	66	1	13	15
28	Fri	27	3	70	2	20	16
29	Sat	28	4	76	3	27	17
30	SUN	29	5	84	4	36	18
—31	Mon	30	6	93	5	47	19

Oct — Solar: *Sarvadhârin* **Tulâ—Aippasi**. Lunar: *Bahula*, *Śukla*, **Kârttika**. Muhammadan: *H 996 Zi-l hijja*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
1	Tues	1			6	57	20
2	Wed	2	7	01	7	68	21
3	Thur	3	8	09	8	78	22
4	Fri	4	9	16	9	86	23
5	Sat	5	10	21	10	93	24
6	SUN	6	11	24	11	·97	25
7	Mon	7	12	27	12	99	26
8	Tues	8	13	25			27
9	Wed	9	14	22	13 / 14	00 / 99	28
10	Thur	10	—A	17	15	95	29
11	Fri	11	1	11	16	91	—30
12	Sat	12	2 / 3	03 / 95	17	85	1
13	SUN	13	4	85	18	79	2
14	Mon	14	5	75	19	72	3
15	Tues	15	6	65	20	65	4
16	Wed	16	7	55	21	58	5
17	Thur	17	8	46	22	52	6
18	Fri	18	9	38	23	48	7
19	Sat	19	10	31	24	43	8
20	SUN	20	11	26	25	41	9
21	Mon	21	12	23	26	40	10
22	Tues	22	13	22	27	41	11
23	Wed	23	14	22	1	45	12
24	Thur	24	P	25	2	50	13
25	Fri	25	1	30	3	58	14
26	Sat	26	2	37	4	66	15
27	SUN	27	3	45	5	76	16
28	Mon.	28	4	53	6	87	17
29	Tues	29	5	62	7	98	18
—30	Wed	30	6	70			19
1	Thur	31	7	77	8	·08	20

Nov — Solar: *Sarvadhârin* **Vriśchika—Kârtigai**. Lunar: *Bahula*, *Śukla*, **Mârgaśîrsha**. Muhammadan: *H 996 Zi-l-hijja*, *H 997 Muharram*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
2	Fri	1	8	82	9	17	21
3	Sat	2	9	·86	10	24	22
4	SUN	3	10	87	11	28	23
5	Mon	4	11	87	12	32	24
6	Tues	5	12	83	13	33	25
7	Wed	6	13	78	14	31	26
8	Thur	7	14	72	15	28	27
9	Fri	8	—A	66	16	24	28
10	Sat	9	1	57	17	19	—29
11	SUN	10	2	47	18	13	1
12	Mon.	11	3	37	19 / 20	06 / 99	2
13	Tues	12	4	27	21	92	3
14	Wed	13	5	17	22	87	4
15	Thur	14	6	08	23	81	5
16	Fri	15	7 / 8	00 / 94	24	77	6
17	Sat	16	9	89	25	·74	7
18	SUN	17	10	86	26	72	8
19	Mon	18	11	84	27	73	9
20	Tues	19	12	85	1	77	10
21	Wed	20	13	88	2	81	11
22	Thur	21	14	93	3	88	12
23	Fri	22			4	97	13
24	Sat	23	P	00			14
25	SUN	24	1	08	5	07	15
26	Mon	25	2	17	6	18	16
27	Tues	26	3	26	7	28	17
28	Wed	27	4	34	8	38	18
—29	Thur	28	5	41	9	47	19
1	Fri	29	6	46	10	55	20
2	Sat	30	7	50	11	61	21

Dec. — Solar: *Sarvadhârin* **Dhanus—Mârgaḻi**. Lunar: *Bahula*, *Śukla*, **Pausha**, *Bahula*. Muhammadan: *H 997 Safar*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
3	SUN	1	8	51	12	64	22
4	Mon	2	9	50	13	65	23
5	Tues	3	10	48	14	64	24
6	Wed.	4	11	43	15	62	25
7	Thur	5	12	36	16	58	26
8	Fri	6	13	28	17	53	27
9	Sat	7	14	20	18	47	28
10	SUN	8	—A	11	19	40	29
11	Mon	9	1 / 2	01 / ·91	20	33	—30
12	Tues	10	3	82	21	27	1
13	Wed	11	4	73	22	20	2
14	Thur	12	5	65	23	14	3
15	Fri	13	6	59	24	10	4
16	Sat	14	7	54	25	06	5
17	SUN	15	8	51	26	05	6
18	Mon	16	9	49	27	06	7
19	Tues	17	10	50	1	08	8
20	Wed	18	11	53	2	12	9
21	Thur	19	12	58	3	19	10
22	Fri	20	13	64	4	27	11
23	Sat	21	14	72	5	37	12
24	SUN	22	P	81	6	48	13
25	Mon	23	1	90	7	59	14
26	Tues.	24	2	99	8	69	15
27	Wed	25			9	78	16
28	Thur	26	3	06	10	86	17
—29	Fri	27	4	11	11	92	18
1	Sat	28	5	14	12	·96	19
2	SUN	29	6	15	13	97	20
3	Mon	30	7	15	14	97	21
4	Tues	31	8	12	15	96	22

13. Hasta. 14. Chit. 15 Svâti. 16. Viśâk. 17. Anur. 18. Jyesh 19 Mûla 20. P Ash. 21. U. Ash. 22. Śrav. 23. Dhani 24. Śatab.

A D. 1589
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 15
(Arya Sid) March 28·07.

Śaka 1511.

Kaliyuga 4690.
(S. Cycle) Virodhin.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Wed 1	9 07	16 92	23
6	Thur 2	{ 10 01 / 11 94 }	17 87	24
7	Fri 3	12 85	18 81	25
8	Sat 4	13 75	19 74	26
9	SUN 5	14 65	20 67	27
10	Mon. 6	—A 55	21 61	28
11	Tues 7	1 46	22 54	—29
12	Wed 8	2 37	23 48	1
13	Thur 9	3 29	24 43	2
14	Fri 10	4 23	25 39	3
15	Sat 11	5 18	26 38	4
16	SUN 12	6 15	27 38	5
17	Mon 13	7 13	1 40	6
18	Tues 14	8 14	2 43	7
19	Wed. 15	9 17	3 49	8
20	Thur 16	10 22	4 58	9
21	Fri 17	11 29	5 67	10
22	Sat 18	12 37	6 77	11
23	SUN 19	13 45	7 88	12
24	Mon 20	14 54	8 98	13
25	Tues 21	P 62		14
26	Wed 22	1 69	9 09	15
27	Thur 23	2 75	10 17	16
28	Fri 24	3 78	11 23	17
29	Sat 25	4 80	12 27	18
—30	SUN 26	5 78	13 29	19
1	Mon 27	6 75	14 29	20
2	Tues 28	7 70	15 28	21
3	Wed 29	8 64	16 25	22
4	Thur 30	9 57	17 20	23
5	Fri 31	10 48	18 14	24
	Feb			
6	Sat 1	11 39	19 08	25
7	SUN 2	12 29	{ 20 02 / 21 94 }	26
8	Mon 3	13 19	22 88	27
9	Tues. ● 4	14 09	23 81	28
10	Wed 5	{ A 00 / 1 92 }	24 76	29
11	Thur 6	2 86	25 78	—30
12	Fri 7	3 81	26 71	1
13	Sat 8	4 77	27 70	2
14	SUN 9	5 76	1 71	3
15	Mon 10	6 76	2 74	4
16	Tues 11	7 79	3 81	5
17	Wed 12	8 84	4 88	6
18	Thur 13	9 91	5 97	7
19	Fri 14	10 99		8
20	Sat 15		6 07	9
21	SUN 16	11 07	7 18	10
22	Mon 17	12 16	8 29	11
23	Tues 18	13 24	9 39	12
24	Wed 19	14 31	10 47	13
25	Thur. 20	P 36	11 54	14
26	Fri 21	1 39	12 59	15
27	Sat 22	2 41	13 61	16
28	SUN 23	3 39	14 63	17
29	Mon 24	4 36	15 61	18
—30	Tues 25	5 31	16 58	19
1	Wed 26	6 25	17 54	20
2	Thur 27	7 17	18 48	21
3	Fri 28	{ 8 08 / 9 98 }	19 42	22

Side labels: *Sarvadhárin* **Makara—Tai.** (Jan 11–Feb 5); *Sukla*, **Mágha**, *Bahula*; *H 997 Rabi-al awwal*. *Sarvadhárin* **Kumbha—Mási.** (Feb); *Sukla*, **Phálguna**, *Bahula*; *H 997 Rabi-al ākhir*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
4	Sat 1	10 88	20 35	23
5	SUN 2	11 78	21 28	24
6	Mon 3	12 68	22 21	25
7	Tues 4	13 60	23 15	26
8	Wed 5	14 52	24 11	27
9	Thur 6	—A 45	25 06	28
10	Fri 7	1 40	26 03	—29
11	Sat 8	2 36	27 02	1
12	SUN 9	3 35	1 03	2
13	Mon 10	4 35	2 07	3
14	Tues 11	5 38	3 12	4
15	Wed 12	6 43	4 19	5
16	Thur 13	7 49	5 27	6
17	Fri 14	8 57	6 37	7
18	Sat 15	9 65	7 48	8
19	SUN 16	10 74	8 59	9
20	Mon. 17	11 82	9 69	10
21	Tues 18	12 89	10 78	11
22	Wed 19	13 94	11 85	12
23	Thur 20	14 97	12 90	13
24	Fri 21	P 98	13 94	14
25	Sat 22	1 96	14 95	15
26	SUN 23	2 93	15 94	16
27	Mon 24	3 88	16 91	17
28	Tues 25	4 81	17 87	18
29	Wed 26	5 78	18 83	19
—30	Thur 27	6 64	19 76	20
1	Fri 28	7 54	20 69	21
2	Sat 29	8 44	21 62	22
3	SUN 30	9 34	22 55	23
4	Mon 31	10 24	23 50	24
	April			
6	Tues. 1	11 15	24 44	25
5	Wed 2	12 07	25 39	26
7	Thur 3	{ 13 00 / 14 95 }	26 36	27
8	Fri 4	—A 92	27 34	28
9	Sat 5	1 90	1 36	29
10	SUN 6	2 89	2 38	—30
11	Mon 7	3 92	3 43	1
12	Tues 8	4 97	4 49	2
13	Wed 9	..	5 57	3
14	Thur 10	5 04	6 67	4
15	Fri 11	6 12	7 78	5
16	Sat 12	7 20	8 89	6
17	SUN 13	8 28	9 99	7
18	Mon 14	9 36		8
19	Tues 15	10 42	10 08	9
20	Wed 16	11 47	11 16	10
21	Thur 17	12 50	12 22	11
22	Fri 18	13 51	13 26	12
23	Sat 19	14 50	14 27	13
24	SUN 20	P 47	15 27	14
25	Mon. 21	1 41	16 24	15
26	Tues 22	2 34	17 21	16
27	Wed 23	3 26	18 16	17
28	Thur 24	4 17	19 10	18
29	Fri 25	{ 5 07 / 6 97 }	{ 20 03 / 21 96 }	19
30	Sat 26	7 87	22 90	20
—31	SUN 27	8 77	23 83	21
1	Mon 28	9 67	24 77	22
2	Tues 29	10 59	25 72	23
3	Wed 30	11 52	26 69	24

Side labels: *Sarvadhárin* **Mína—Panguni.** (March); *Sukla*, **Chaitra**, *Bahula*; *H 997 Jamáda'l awwal*. *Virodhin* **Mésha—Chittirai** (April); *Sukla*, **Vaiśákha.**, *Bahula*; *H 997 Jamáda'l ákhir*.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
4	Thur 1	12 46	27 67	25
5	Fri 2	13 43	1 68	26
6	Sat 3	14 41	2 70	27
7	SUN 4	—A 42	3 74	28
8	Mon 5	1 45	4 80	—29
9	Tues 6	2 49	5 87	1
10	Wed 7	3 55	6 98	2
11	Thur 8	4 63		3
12	Fri 9	5 71	7 08	4
13	Sat 10	6 79	8 19	5
14	SUN 11	7 87	9 29	6
15	Mon 12	8 93	10 39	7
16	Tues 13	9 98	11 47	8
17	Wed 14		12 53	9
18	Thur 15	10 00	13 57	10
19	Fri 16	11 01	14 59	11
20	Sat 17	{ 12 00 / 13 96 }	15 59	12
21	SUN 18	14 91	16 58	13
22	Mon 19	P 84	17 55	14
23	Tues 20	1 76	18 50	15
24	Wed 21	2 66	19 44	16
25	Thur 22	3 56	20 37	17
26	Fri 23	4 46	21 31	18
27	Sat 24	5 36	22 24	19
28	SUN 25	6 26	23 17	20
29	Mon 26	7 16	24 11	21
30	Tues 27	8 08	25 06	22
—31	Wed 28	{ 9 00 / 10 95 }	26 02	23
1	Thur 29	11 92	27 00	24
2	Fri 30	12 89	1 00	25
3	Sat 31	13 90	2 01	26
	June			
4	SUN 1	14 93	3 05	27
5	Mon 2	—A 98	4 10	28
6	Tues 3		5 19	29
7	Wed 4	1 04	6 28	—30
8	Thur 5	2 11	7 38	1
9	Fri 6	3 19	8 49	2
10	Sat 7	4 27	9 59	3
11	SUN 8	5 35	10 70	4
12	Mon 9	6 41	11 78	5
13	Tues 10	7 46	12 84	6
14	Wed 11	8 48	13 89	7
15	Thur 12	9 50	14 91	8
16	Fri 13	10 47	15 93	9
17	Sat 14	11 44	16 91	10
18	SUN 15	12 39	17 88	11
19	Mon 16	13 32	18 83	12
20	Tues 17	14 23	19 77	13
21	Wed. 18	P 14	20 71	14
22	Thur 19	{ 1 04 / 2 94 }	21 65	15
23	Fri 20	3 84	22 58	16
24	Sat. 21	4 74	23 51	17
25	SUN 22	5 64	24 44	18
26	Mon 23	6 56	25 39	19
27	Tues. 24	7 49	26 36	20
28	Wed 25	8 44	27 ·33	21
29	Thur 26	9 40	1 ·32	22
30	Fri 27	10 38	2 33	23
31	Sat 28	11 38	3 36	24
—32	SUN 29	12 41	4 42	25
1	Mon 30	13 45	5 49	26

Side labels: *Virodhin* **Vrishabha—Vaigási.** (May); *Sukla*, **Jyeshtha**, *Bahula*; *H 997 Rajab*. *Virodhin* **Mithuna—Áni.** (June); *Sukla*, **Áshádha**, *Bahula*; *H 997 Sha'bán*.

Naksh —1 Aśvin. 2 Bhar. 3 Krit. 4 Rohi, 5 Mrig 6 Ardrá 7 Punar 8. Push 9 Aślesh. 10 Magh 11 P Phal 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1589.
A—Amâvâsyâ.
P—Paurnimâ

Kollam 765, Commences { **S. Malabar—July.** / **N. Malabar—Sep**

Hijra 998 Commences **Oct. 31**

Vikrama 1646
Bengal San. 995.
(N. Cycle) Hemalamba.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Solar: Virodhin Karkaṭaka—Âḍi (July); Virodhin Simha—Âvaṇi (Aug). Lunar: Śrāvaṇa (Śukla, Bahula); Bhādrapada Śukla; Adhika Bhādrapada Bahula. H 997 Ramazān; H 997 Shawwâl.

Cyclic sidereal	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan
	July						
2	Tues	1	14	51	6	58	27
3	Wed	2	—A	59	7	68	28
4	Thur.	3	1	68	8	78	—29
5	Fri	4	2	76	9	90	1
6	Sat	5	3	83			2
7	Sun	6	4	89	10	00	3
8	Mon	7	5	94	11	08	4
9	Tues	8	6	96	12	15	5
10	Wed	9	7	98	13	20	6
11	Thur	10	8	96	14	24	7
12	Fri	11	9	93	15	25	8
13	Sat	12	10	88	16	24	9
14	Sun	13	11	81	17	21	10
15	Mon	14	12	72	18	16	11
16	Tues	15	13	62	19	11	12
17	Wed	16	14	52	20 / 21	06 / 99	13
18	Thur	17	P	42	22	92	14
19	Fri	18	1	32	23	85	15
20	Sat	19	2	22	24	78	16
21	Sun	20	3	13	25	73	17
22	Mon	21	4 / 5	04 / 97	26	69	18
23	Tues.	22	6	92	27	66	19
24	Wed.	23	7	88	1	64	20
25	Thur	24	8	86	2	65	21
26	Fri	25	9	86	3	68	22
27	Sat	26	10	89	4	73	23
28	Sun	27	11	94	5	80	24
29	Mon	28			6	88	25
30	Tues	29	12	00	7	98	26
—31	Wed	30	13	07			27
1	Thur	31	14	16	8	09	28
	Aug						
2	Fri ●	1	—A	25	9	20	29
3	Sat	2	1	33	10	30	—30
4	Sun	3	2	39	11	39	1
5	Mon	4	3	43	12	46	2
6	Tues	5	4	46	13	52	3
7	Wed.	6	5	47	14	56	4
8	Thur	7	6	45	15	57	5
9	Fri	8	7	42	16	56	6
10	Sat	9	8	37	17	54	7
11	Sun	10	9	30	18	50	8
12	Mon	11	10	22	19	46	9
13	Tues	12	11	13	20	39	10
14	Wed	13	12 / 13	03 / 92	21	32	11
15	Thur	14	14	82	22	25	12
16	Fri ○	15	P	72	23	18	13
17	Sat	16	1	63	24	13	14
18	Sun	17	2	55	25	07	15
19	Mon	18	3	48	26 / 27	03 / 99	16
20	Tues	19	4	43	1	97	17
21	Wed	20	5	39	2	98	18
22	Thur	21	6	38			19
23	Fri	22	7	33	3	00	20
24	Sat	23	8	·41	4	04	21
25	Sun	24	9	45	5	10	22
26	Mon	25	10	52	6	18	23
27	Tues	26	11	60	7	28	24
28	Wed	27	12	69	8	39	25
29	Thur	28	13	77	9	50	26
30	Fri	29	14	84	10	60	27
31	Sat	30	—A	91	11	69	28
—32	Sun	31	1	96	12	77	—29

Solar: Virodhin Kanyā—Puraṭṭāśi (Sep); Virodhin Tulā—Aippaśi (Oct). Lunar: Bhādrapada Śukla; Nija Bhādrapada Bahula; Āśvina (Śukla, Bahula). H 997 Zi-l-ka'da; H 997 Zi-l-hejja.

Cyclic sidereal	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan
	Sep						
1	Mon	1	2	99	13	84	1
2	Tues	2			14	88	2
3	Wed	3	3 / 4	00 / 98	15	89	3
4	Thur	4	5	94	16	89	4
5	Fri	5	6	89	17	87	5
6	Sat	6	7	83	18	84	6
7	Sun	7	8	75	19	79	7
8	Mon	8	9	66	20	78	8
9	Tues	9	10	56	21	66	9
10	Wed	10	11	46	22	59	10
11	Thur	11	12	36	23	53	11
12	Fri	12	13	26	24	46	12
13	Sat	13	14	17	25	40	13
14	Sun	14	P	09	26	35	14
15	Mon	15	1 / 2	02 / 97	27	31	15
16	Tues	16	3	94	1	30	16
17	Wed	17	4	92	2	30	17
18	Thur	18	5	93	3	31	18
19	Fri	19	6	96	4	35	19
20	Sat	20			5	41	20
21	Sun	21	7	01	6	49	21
22	Mon	22	8	07	7	59	22
23	Tues	23	9	15	8	69	23
24	Wed	24	10	24	9	79	24
25	Thur	25	11	33	10	90	25
26	Fri	26	12	41	11	99	26
27	Sat	27	13	47			27
28	Sun	28	14	52	12	08	28
29	Mon	29	—A	56	13	15	29
—30	Tues	30	1	56	14	19	—30
	Oct						
1	Wed	1	2	55	15	21	1
2	Thur	2	3	52	16	21	2
3	Fri	3	4	47	17	20	3
4	Sat	4	5	40	18	17	4
5	Sun	5	6	32	19	13	5
6	Mon	6	7	23	20	07	6
7	Tues	7	8	14	21 / 22	00 / 94	7
8	Wed	8	9 / 10	04 / 94	23	87	8
9	Thur	9	11	84	24	80	9
10	Fri	10	12	75	25	74	10
11	Sat	11	13	67	26	69	11
12	Sun	12	14	60	27	64	12
13	Mon	13	P	55	1	63	13
14	Tues	14	1	58	2	62	14
15	Wed	15	2	51	3	63	15
16	Thur	16	3	52	4	66	16
17	Fri	17	4	55	5	72	17
18	Sat	18	5	60	6	80	18
19	Sun	19	6	67	7	89	19
20	Mon	20	7	75	8	99	20
21	Tues	21	8	84			21
22	Wed	22	9	92	9	09	22
23	Thur	23			10	20	23
24	Fri	24	10	00	11	31	24
25	Sat	25	11	07	12	39	25
26	Sun	26	12	13	13	46	26
27	Mon	27	13	16	14	50	27
28	Tues	28	14	17	15	53	28
29	Wed	29	—A	15	16	55	29
—30	Thur	30	1	12	17	58	—30
1	Fri	31	2	07	18	60	1

Solar: Virodhin Vṛiśchika—Kārttigai (Nov); Virodhin Dhanus—Mārgaḷi (Dec). Lunar: Kārttika (Śukla, Bahula); Mārgaśirsha (Śukla, Bahula). H 998 Muharram; H 998 Safar.

Cyclic sidereal	Week-day	English day	Tithi	Tithi moment	Nakshatra	Nakshatra moment	Muhammadan
	Nov						
2	Sat	1	3 / 4	01 / 93	19	46	2
3	Sun	2	5	84	20	40	3
4	Mon	3	6	75	21	35	4
5	Tues	4	7	65	22	28	5
6	Wed	5	8	55	23	21	6
7	Thur	6	9	45	24	14	7
8	Fri	7	10	36	25	08	8
9	Sat	8	11	29	26 / 27	02 / 99	9
10	Sun	9	12	23	1	96	10
11	Mon	10	13	18	2	94	11
12	Tues	11	14	14	3	95	12
13	Wed	12	P	13	4	98	13
14	Thur	13	1	14			14
15	Fri	14	2	17	5	08	15
16	Sat	15	3	22	6	10	16
17	Sun	16	4	29	7	19	17
18	Mon	17	5	37	8	28	18
19	Tues	18	6	46	9	39	19
20	Wed	19	7	55	10	51	20
21	Thur	20	8	63	11	61	21
22	Fri	21	9	70	12	69	22
23	Sat	22	10	75	13	77	23
24	Sun	23	11	79	14	82	24
25	Mon	24	12	80	15	86	25
26	Tues	25	13	78	16	87	26
27	Wed	26	14	75	17	86	27
28	Thur	27	—A	·71	18	84	28
—29	Fri	28	1	64	19	79	29
1	Sat	29	2	56	20	74	—30
2	Sun	30	3	48	21	69	1
	Dec						
3	Mon	1	4	39	22	62	2
4	Tues	2	5	29	23	55	3
5	Wed	3	6	19	24	48	4
6	Thur	4	7	09	25	41	5
7	Fri	5	8 / 9	00 / 92	26	36	6
8	Sat	6	10	86	27	32	7
9	Sun	7	11	82	1	28	8
10	Mon	8	12	79	2	27	9
11	Tues	9	13	78	3	27	10
12	Wed	10	14	78	4	30	11
13	Thur	11	P	82	5	34	12
14	Fri	12	1	87	6	41	13
15	Sat	13	2	94	7	49	14
16	Sun	14			8	58	15
17	Mon	15	3	02	9	69	16
18	Tues	16	4	11	10	80	17
19	Wed	17	5	20	11	91	18
20	Thur	18	6	28			19
21	Fri	19	7	35	12	00	20
22	Sat	20	8	40	13	07	21
23	Sun	21	9	43	14	14	22
24	Mon	22	10	44	15	18	23
25	Tues	23	11	43	16	19	24
26	Wed	24	12	40	17	19	25
27	Thur	25	13	36	18	16	26
28	Fri	26	14	30	19	13	27
29	Sat	27	—A	22	20	09	28
—30	Sun	28	1	13	21 / 22	03 / 96	—29
1	Mon	29	2 / 3	·03 / 93	23	89	1
2	Tues	30	4	88	24	·82	2
3	Wed	31	5	74	25	76	3

13. Hasta 14 Chit 15. Svâti 16. Viśâk. 17. Anur. 18. Jyesh 19 Mûla. 20 P Ash 21 U. Ash. 22. Srav. 23 Dhani 24. Śatab.

A. D. 1590. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1512.** **Kaliyuga 4691.**

Solar Eclipse. ● **(Surya Sid.) March 28·41.**

Lunar Eclipse. ○ **(Arya Sid.) March 28 33** **(S. Cycle) Vikrita.**

SOLAR reckoning. / LUNAR reckoning

Jan — Virodhin, Makara—Tai; Pausha (Sukla / Bahula / Sukla); H 998 Rabi ul auwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1	6 65	26 70	4
5	Fri 2	7 57	27 65	5
6	Sat 3	8 51	1 61	6
7	Sun 4	9 46	2 59	7
8	Mon 5	10 43	3 60	8
9	Tues 6	11 42	4 62	9
10	Wed 7	12 42	5 65	10
11	Thur 8	13 46	6 71	11
12	Fri 9	14 51	7 79	12
13	Sat 10	P 58	8 89	13
14	Sun 11	1 66		14
15	Mon 12	2 75	9 00	15
16	Tues 13	3 84	10 10	16
17	Wed 14	4 92	11 21	17
18	Thur 15	5 99	12 30	18
19	Fri 16		13 38	19
20	Sat 17	6 04	14 45	20
21	Sun 18	7 08	15 49	21
22	Mon 19	8 08	16 51	22
23	Tues 20	9 07	17 51	23
24	Wed 21	{10 04 / 11 99	18 49	24
25	Thur 22	12 93	19 47	25
26	Fri 23	13 85	20 42	26
27	Sat 24	14 77	21 36	27
28	Sun 25	—A 67	22 30	28
—29	Mon 26	1 57	23 22	29
1	Tues. 27	2 47	24 16	—30
2	Wed 28	3 37	25 10	1
3	Thur. 29	4 28	26 03 / 27 98}	2
4	Fri 30	5 20	1 94	3
5	Sat 31	6 14	2 93	4

Feb. — Virodhin, Kumbha—Māsi; Māgha (Bahula / Sukla); H 998 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Sun 1	7 10	3 92	5
7	Mon 2	8 07	4 93	6
8	Tues 3	9 05	5 97	7
9	Wed 4	10 05		8
10	Thur 5	11 08	6 02	9
11	Fri 6	12 18	7 10	10
12	Sat 7	13 21	8 19	11
13	Sun 8	14 29	9 29	12
14	Mon 9	P 38	10 40	13
15	Tues 10	1 47	11 50	14
16	Wed 11	2 55	12 60	15
17	Thur 12	3 61	13 70	16
18	Fri 13	4 66	14 76	17
19	Sat 14	5 70	15 81	18
20	Sun 15	6 70	16 83	19
21	Mon 16	7 69	17 84	20
22	Tues 17	8 66	18 83	21
23	Wed 18	9 61	19 80	22
24	Thur 19	10 54	20 76	23
25	Fri 20	11 46	21 70	24
26	Sat 21	12 38	22 63	25
27	Sun 22	13 28	23 57	26
28	Mon 23	14 18	24 50	27
29	Tues 24	{A 08 / 1 98	25 43	28
—30	Wed 25	2 89	26 37	—29
1	Thur 26	3 81	27 31	1
2	Fri 27	4 74	1 28	2
3	Sat 28	5 69	2 25	3

March — Virodhin, Mīna—Panguni; Phālguna (Sukla / Bahula); H 998 Jamāda'l auwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Sun 1	6 66	3 24	4
5	Mon 2	7 64	4 25	5
6	Tues 3	8 65	5 28	6
7	Wed 4	9 68	6 33	7
8	Thur 5	10 74	7 41	8
9	Fri 6	11 81	8 49	9
10	Sat 7	12 89	9 59	10
11	Sun 8	13 97	10 70	11
12	Mon 9		11 81	12
13	Tues 10	14 06	12 91	13
14	Wed 11	P 14		14
15	Thur 12	1 20	13 00	15
16	Fri 13	2 25	14 07	16
17	Sat 14	3 28	15 12	17
18	Sun 15	4 28	16 15	18
19	Mon 16	5 27	17 17	19
20	Tues 17	6 24	18 16	20
21	Wed 18	7 19	19 13	21
22	Thur 19	8 12	20 09	22
23	Fri 20	{9 04 / 10 95	21 03 / 22 98}	23
24	Sat 21	11 85	23 91	24
25	Sun 22	12 75	24 84	25
26	Mon 23	13 65	25 77	26
27	Tues 24	14 55	26 71	27
28	Wed 25	—A 46	27 65	28
29	Thur 26	1 38	1 61	29
—30	Fri 27	2 31	2 58	—30
1	Sat 28	3 26	3 56	1
2	Sun 29	4 22	4 57	2
3	Mon 30	5 20	5 59	3
4	Tues 31	6 21	6 65	4

April — Vikrita, Mēsha—Chittirai; Chaitra (Sukla / Bahula / Sukla); H 998 Jamāda'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	7 24	7 71	5
6	Thur 2	8 29	8 79	6
7	Fri 3	9 36	9 89	7
8	Sat 4	10 44		8
9	Sun 5	11 52	10 00	9
10	Mon 6	12 60	11 11	10
11	Tues 7	13 68	12 21	11
12	Wed 8	14 74	13 30	12
13	Thur 9	P 79	14 38	13
14	Fri 10	1 82	15 43	14
15	Sat 11	2 83	16 48	15
16	Sun 12	3 81	17 49	16
17	Mon 13	4 78	18 49	17
18	Tues 14	5 73	19 46	18
19	Wed 15	6 65	20 42	19
20	Thur 16	7 57	21 38	20
21	Fri 17	8 48	22 32	21
22	Sat 18	9 38	23 25	22
23	Sun 19	10 28	24 18	23
24	Mon 20	11 18	25 11	24
25	Tues 21	{12 08 / 13 98	26 04 / 27 99}	25
26	Wed 22	14 90	1 94	26
27	Thur 23	—A 84	2 91	27
28	Fri 24	1 79	3 89	28
29	Sat 25	2 75	4 89	—29
30	Sun 26	3 73	5 92	1
—31	Mon 27	4 74	6 96	2
1	Tues 28	5 76		3
2	Wed 29	6 81	7 02	4
3	Thur. 30	7 88	8 10	5

May — Vikrita, Vrishabha—Vaigāsi; Vaiśākha (Sukla / Bahula / Sukla.); H 998 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri 1	8 95	9 19	6
5	Sat 2	.	10 30	7
6	Sun 3	9 03	11 41	8
7	Mon 4	10 12	12 51	9
8	Tues 5	11 20	13 61	10
9	Wed 6	12 27	14 69	11
10	Thur 7	13 31	15 75	12
11	Fri 8	14 33	16 79	13
12	Sat 9	P 34	17 81	14
13	Sun 10	1 32	18 81	15
14	Mon 11	2 29	19 79	16
15	Tues 12	3 23	20 75	17
16	Wed 13	4 16	21 72	18
17	Thur 14	{5 08 / 6 98	22 66	19
18	Fri 15	7 88	23 59	20
19	Sat 16	8 78	24 52	21
20	Sun 17	9 68	25 45	22
21	Mon 18	10 58	26 39	23
22	Tues 19	11 49	27 33	24
23	Wed 20	12 41	1 28	25
24	Thur 21	13 34	2 24	26
25	Fri 22	14 28	3 21	27
26	Sat 23	—A 24	4 22	28
27	Sun 24	1 23	5 23	29
28	Mon 25	2 24	6 27	—30
29	Tues 26	3 26	7 32	1
30	Wed 27	4 31	8 40	2
31	Thur 28	5 37	9 50	3
—32	Fri 29	6 44	10 60	4
1	Sat 30	7 52	11 71	5
2	Sun 31	8 61	12 81	6

June — Vikrita, Mithuna—Āni; Jyeshtha (Bahula / Sukla); H 998 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	9 69	13 91	7
4	Tues 2	10 75		8
5	Wed 3	11 80	14 00	9
6	Thur 4	12 83	15 06	10
7	Fri 5	13 82	16 11	11
8	Sat 6	14 80	17 13	12
9	Sun 7	P 77	18 14	13
10	Mon 8	1 71	19 12	14
11	Tues 9	2 64	20 10	15
12	Wed 10	3 56	21 05 / 22 99}	16
13	Thur 11	4 46	23 93	17
14	Fri 12	5 36	24 86	18
15	Sat 13	6 26	25 80	19
16	Sun 14	7 15	26 78	20
17	Mon 15	{8 05 / 9 96	27 66	21
18	Tues 16	10 88	1 61	22
19	Wed 17	11 81	2 57	23
20	Thur 18	12 75	3 55	24
21	Fri 19	13 72	4 54	25
22	Sat 20	14 70	5 55	26
23	Sun 21	—A 71	6 58	27
24	Mon 22	1 74	7 63	28
25	Tues 23	2 79	8 71	—29
26	Wed 24	3 85	9 80	1
27	Thur 25	4 92	10 90	2
28	Fri 26			3
29	Sat 27	5 00	11 00	4
30	Sun 28	6 09	12 11	5
—31	Mon 29	7 17	13 21	6
1	Tues. 30	8 23	14 31	7

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi 5 Mṛig. 6 Ardrā 7. Punar. 8 Push 9. Aślesh. 10 Magh 11. P. Phal 12. U. Phal 25 P Bhad 26 U. Bhad 27 Rev.

A.D. 1590. A—Amāvāsya. P—Paurnimā.

Kollam 766, Commences { **N. Malabar—Sep** / **S. Malabar—Aug.**

Hijra 999. Commences **Oct. 20.**

Vikrama 1647. **Bengal San. 996.** **(N. Cycle) Vilamba.**

July

Solar: *Vikrita* Karkataka—Āḍi. Lunar: Āshāḍha, *Bahula*, *Sukla*. Muhammadan: *H 998 Ramazān*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed	1	9	·27	15	37	8
3	Thur	2	10	30	16	42	9
4	Fri	3	11	30	17	45	10
5	Sat	4	12	28	18	46	11
6	SUN	5	13	24	19	46	12
7	Mon	6	14	19	20	43	13
8	Tues	○7	P	12	21	38	14
9	Wed	8	1 2	04 94	22	33	15
10	Thur	9	3	84	23	27	16
11	Fri	10	4	74	24	21	17
12	Sat	11	5	64	25	14	18
13	SUN	12	6	54	26	07	19
14	Mon	13	7	44	27 1	00 94	20
15	Tues	14	8	36	2	91	21
16	Wed	15	9	29	3	88	22
17	Thur	16	10	24	4	86	23
18	Fri	17	11	21	5	87	24
19	Sat	18	12	18	6	89	25
20	SUN	19	13	20	7	95	26
21	Mon	20	14	23			27
22	Tues	●21	A	27	8	02	28
23	Wed	22	1	33	9	10	29
24	Thur	23	2	41	10	20	—30
25	Fri	24	3	50	11	30	1
26	Sat	25	4	58	12	41	2
27	SUN	26	5	65	13	52	3
28	Mon	27	6	71	14	61	4
29	Tues	28	7	76	15	68	5
30	Wed	29	8	79	16	74	6
31	Thur	30	9	79	17	77	7
—32	Fri	31	10	77	18	79	8

Aug

Solar: *Vikrita* Simha—Āvaṇi. Lunar: Śrāvaṇa, *Bahula*, *Sukla*. Muhammadan: *H 998 Shawwal*, *Zi-l-ka'da*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
1	Sat	1	11	73	19	78	9
2	SUN	2	12	68	20	76	10
3	Mon	3	13	61	21	72	11
4	Tues	4	14	53	22	66	12
5	Wed	5	P	43	23	61	13
6	Thur	6	1	33	24	54	14
7	Fri	7	2	23	25	47	15
8	Sat	8	3	13	26	40	16
9	SUN	9	4 5	03 94	27	34	17
10	Mon	10	6	86	1	29	18
11	Tues	11	7	79	2	24	19
12	Wed	12	8	74	3	21	20
13	Thur	13	9	71	4	19	21
14	Fri	14	10	69	5	19	22
15	Sat	15	11	70	6	21	23
16	SUN	16	12	73	7	26	24
17	Mon	17	13	78	8	32	25
18	Tues	18	14	85	9	40	26
19	Wed	19	A	93	10	50	27
20	Thur	20			11	60	28
21	Fri	21	1	01	12	72	—29
22	Sat	22	2	09	13	82	1
23	SUN	23	3	16	14	91	2
24	Mon	24	4	22	15	99	3
25	Tues	25	5	27			4
26	Wed	26	6	30	16	05	5
27	Thur	27	7	31	17	·10	6
28	Fri	28	8	29	18	11	7
29	Sat	29	9	26	19	11	8
30	SUN	30	10	21	20	09	9
—31	Mon	31	11	14	21	05	10

Sep

Solar: *Vikrita* Kanyā—Puraṭṭāśi. Lunar: Bhādrapada, *Bahula*, *Sukla*, Āśvina. Muhammadan: *H 998 Zi-l-ka'da*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
1	Tues	1	12 13	06 96	22 23	01 95	11
2	Wed	2	14	86	24	88	12
3	Thur	3	P	76	25	81	13
4	Fri	4	1	66	26	74	14
5	Sat	5	2	56	27	68	15
6	SUN	6	3	47	1	62	16
7	Mon	7	4	39	2	57	17
8	Tues	8	5	32	3	53	18
9	Wed	9	6	27	4	51	19
10	Thur	10	7	24	5	51	20
11	Fri	11	8	23	6	53	21
12	Sat	12	9	24	7	57	22
13	SUN	13	10	27	8	63	23
14	Mon	14	11	32	9	70	24
15	Tues	15	12	38	10	80	25
16	Wed	16	13	46	11	91	26
17	Thur	17	14	55			27
18	Fri	18	A	63	12	01	28
19	Sat	19	1	71	13	12	29
20	SUN	20	2	77	14	21	—30
21	Mon	21	3	82	15	30	1
22	Tues	22	4	85	16	37	2
23	Wed	23	5	86	17	41	3
24	Thur	24	6	84	18	43	4
25	Fri	25	7	81	19	43	5
26	Sat	26	8	76	20	42	6
27	SUN	27	9	70	21	39	7
28	Mon	28	10	62	22	35	8
29	Tues	29	11	53	23	·29	9
—30	Wed	30	12	43	24	22	10

Oct

Solar: *Vikrita* Tulā—Aippaśi. Lunar: *Bahula*, *Sukla*. Muhammadan: *H 998 Zi-l-hijja*, *H 999 Muharram*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
1	Thur	1	13	33	25	15	11
2	Fri	2	14	23	26	08	12
3	Sat	3	P	13	27 1	02 96	13
4	SUN	4	1 2	04 96	2	91	14
5	Mon	5	3	89	3	86	15
6	Tues	6	4	84	4	84	16
7	Wed	7	5	82	5	84	17
8	Thur	8	6	81	6	85	18
9	Fri	9	7	82	7	88	19
10	Sat	10	8	85	8	94	20
11	SUN	11	9	90			21
12	Mon	12	10	97	9	01	22
13	Tues	13			10	11	23
14	Wed	14	11	05	11	21	24
15	Thur	15	12	·13	12	31	25
16	Fri	16	13	·22	13	42	26
17	Sat	17	14	30	14	52	27
18	SUN	18	A	37	15	61	28
19	Mon	19	1	42	16	68	—29
20	Tues	20	2	45	17	72	1
21	Wed	21	3	45	18	75	2
22	Thur	22	4	44	19	76	3
23	Fri	23	5	41	20	74	4
24	Sat	24	6	36	21	72	5
25	SUN	25	7	29	22	68	6
26	Mon	26	8	21	23	62	7
27	Tues	27	9	13	24	56	8
28	Wed	28	10 11	03 93	25	49	9
29	Thur	29	12	83	26	43	10
—30	Fri	30	13	·73	27	36	11
1	Sat	31	14	65	1	29	12

Nov

Solar: *Vikrita* Vṛśchika—Kārttigai. Lunar: Kārttika, *Bahula*, *Sukla*. Muhammadan: *H 999 Muharram*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	SUN	1	P	57	2	24	13
3	Mon	2	1	51	3	19	14
4	Tues	3	2	46	4	17	15
5	Wed	4	3	43	5	16	16
6	Thur	5	4	42	6	17	17
7	Fri	6	5	43	7	20	18
8	Sat	7	6	46	8	24	19
9	SUN	8	7	51	9	32	20
10	Mon	9	8	59	10	41	21
11	Tues	10	9	67	11	50	22
12	Wed	11	10	76	12	61	23
13	Thur	12	11	84	13	72	24
14	Fri	13	12	92	14	83	25
15	Sat	14	13	99	15	92	26
16	SUN	15			16	99	27
17	Mon	16	14	04			28
18	Tues	17	A	07	17	04	29
19	Wed	18	1	08	18	07	—30
20	Thur	19	2	07	19	08	1
21	Fri	20	3 4	03 98	20	08	2
22	Sat	21	5	92	21	05	3
23	SUN	22	6	84	22 23	01 96	4
24	Mon	23	7	75	24	90	5
25	Tues	24	8	66	25	84	6
26	Wed	25	9	56	26	77	7
27	Thur	26	10	46	27	70	8
28	Fri	27	11	37	1	63	9
29	Sat	28	12	28	2	57	10
—30	SUN	29	13	20	3	54	11
1	Mon	30	14	14	4	50	12

Dec

Solar: *Vikrita* Dhanus—Mārgaḷi. Lunar: Mārgaśīrsha, *Bahula*, *Sukla*, Paushya. Muhammadan: *H 999 Safar*, *H 999 Rabi-al awwal*.

Cyclic sidereal year, month and day	Week-day	English month and day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues	1	P	10	5	49	13
3	Wed	2	1	07	6	49	14
4	Thur	3	2	05	7	51	15
5	Fri	4	3	07	8	56	16
6	Sat	5	4	10	9	63	17
7	SUN	6	5	15	10	71	18
8	Mon	7	6	22	11	80	19
9	Tues	8	7	31	12	91	20
10	Wed	9	8	40			21
11	Thur	10	9	49	13	02	22
12	Fri	11	10	57	14	13	23
13	Sat	12	11	63	15	22	24
14	SUN	13	12	68	16	29	25
15	Mon	14	13	72	17	35	26
16	Tues	15	14	72	18	39	27
17	Wed	16	A	71	19	41	28
18	Thur	17	1	68	20	41	—29
19	Fri	18	2	63	21	38	1
20	Sat	19	3	56	22	35	2
21	SUN	20	4	48	23	29	3
22	Mon	21	5	40	24	24	4
23	Tues	22	6	30	25	18	5
24	Wed	23	7	20	26	11	6
25	Thur	24	8	11	27 1	04 97	7
26	Fri	25	9 10	02 93	2	92	8
27	Sat	26	11	85	3	87	9
28	SUN	27	12	79	4	83	10
—29	Mon	28	13	74	5	81	11
1	Tues	29	14	72	6	81	12
2	Wed	○30	P	70	7	84	13
3	Thur	31	1	72	8	87	14

13 Hasta. 14 Chit 15 Svāti. 16. Viśāk. 17. Anur 18 Jyesh. 19 Mūla. 20. P Ash 21. U Ash 22 Śrav. 23 Dhani 24. Śatab.

A.D. 1591.
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) Mar 28 66.
(Arya Sid.) Mar. 28 58

Śaka 1513

Kaliyuga 4692.
(S. Cycle) Khara.

SOLAR reckoning — LUNAR reckoning

Vikrita — Makara—Tai; Pausha, Bahula, Sukla, Mâgha; H 999 Rabi'u'l awwal, H 999 Rabi'u'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan.						
4	Fri	1	2	75	9	94	15
5	Sat	2	3	80			16
6	SUN	3	4	87	10	01	17
7	Mon	4	5	95	11	10	18
8	Tues.	5			12	21	19
9	Wed	6	6	04	13	32	20
10	Thur.	7	7	13	14	43	21
11	Fri	8	8	21	15	52	22
12	Sat	9	9	28	16	60	23
13	SUN	10	10	33	17	66	24
14	Mon	11	11	36	18	71	25
15	Tues	12	12	37	19	73	26
16	Wed	13	13	35	20	73	27
17	Thur	14	14	32	21	71	28
18	Fri	15	—A	27	22	68	29
19	Sat	16	1	20	23	64	30
20	SUN	17	2	12	24	58	1
21	Mon	18	3 4	04 94	25	51	2
22	Tues.	19	5	84	26	44	3
23	Wed	20	6	74	27	37	4
24	Thur	21	7	65	1	32	5
25	Fri	22	8	56	2	25	6
26	Sat	23	9	48	3	20	7
27	SUN	24	10	42	4	16	8
28	Mon	25	11	38	5	14	9
—29	Tues	26	12	35	6	13	10
1	Wed	27	13	33	7	15	11
2	Thur	28	14	35	8	19	12
3	Fri	29	P	38	9	24	13
4	Sat	30	1	44	10	31	14
5	SUN	31	2	51	11	40	15

Vikrita — Kumbha—Mâsi; Bahula, Sukla, Phâlguna; H 999 Jamâda'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Feb						
6	Mon	1	3	59	12	51	16
7	Tues	2	4	67	13	62	17
8	Wed	3	5	76	14	73	18
9	Thur	4	6	84	15	82	19
10	Fri	5	7	90	16	91	20
11	Sat	6	8	95	17	98	21
12	SUN	7	9	98			22
13	Mon	8	10	99	18	03	23
14	Tues	9	11	98	19	05	24
15	Wed	10	12	95	20	06	25
16	Thur	11	13	89	21	04	26
17	Fri	12	14	82	22 23	02 97	27
18	Sat	13	—A	74	24	92	28
19	SUN	14	1	66	25	85	—29
20	Mon	15	2	57	26	79	1
21	Tues	16	3	47	27	72	2
22	Wed	17	4	37	1	65	3
23	Thur	18	5	27	2	59	4
24	Fri	19	6	18	3	58	5
25	Sat	20	7	10	4	49	6
26	SUN	21	8 9	04 99	5	46	7
27	Mon	22	10	96	6	46	8
28	Tues	23	11	95	7	47	9
29	Wed	24	12	96	8	50	10
—30	Thur	25	13	99	9	55	11
1	Fri	26			10	62	12
2	Sat	27	14	04	11	71	13
3	SUN	28	P	11	12	81	14

Vikrita — Mîna—Panguni; Phâlguna, Bahula, Sukla, Chaitra; H 999 Jamâda'l awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
4	Mon	1	1	19	18	92	15
5	Tues	2	2	27			16
6	Wed	3	3	36	14	02	17
7	Thur	4	4	44	15	12	18
8	Fri	5	5	51	16	22	19
9	Sat	6	6	56	17	29	20
10	SUN	7	7	58	18	34	21
11	Mon	8	8	59	19	37	22
12	Tues	9	9	57	20	38	23
13	Wed	10	10	54	21	38	24
14	Thur	11	11	48	22	35	25
15	Fri	12	12	41	23	31	26
16	Sat	13	13	33	24	25	27
17	SUN	14	14	23	25	19	28
18	Mon	15	—A	13	26	12	29
19	Tues	16	1 2	03 93	27 1	06 99	—30
20	Wed	17	3	84	2	93	1
21	Thur	18	4	76	3	87	2
22	Fri	19	5	68	4	82	3
23	Sat	20	6	61	5	80	4
24	SUN	21	7	56	6	78	5
25	Mon	22	8	58	7	79	6
26	Tues	23	9	52	8	81	7
27	Wed.	24	10	53	9	86	8
28	Thur	25	11	47	10	93	9
29	Fri	26	12	62			10
30	Sat	27	13	68	11	01	11
—31	SUN.	28	14	75	12	11	12
1	Mon	29	P	83	13	22	13
2	Tues	30	1	92	14	32	14
3	Wed	31			15	43	15

Khara — Mêsha—Chittirai; Bahula, Sukla, Vaiśâkha; H 999 Jamâda'l akhir, H 999 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	April						
4	Thur	1	2	00	16	52	16
5	Fri	2	3	07	17	60	17
6	Sat	3	4	11	18	65	18
7	SUN	4	5	14	19	69	19
8	Mon	5	6	14	20	71	20
9	Tues	6	7	13	21	71	21
10	Wed	7	8	09	22	68	22
11	Thur	8	9 10	03 96	23	64	23
12	Fri	9	11	88	24	59	24
13	Sat	10	12	79	25	53	25
14	SUN	11	13	69	26	47	26
15	Mon	12	14	59	27	40	27
16	Tues	13	—A	48	1	38	28
17	Wed	14	1	38	2	26	—29
18	Thur	15	2	29	3	20	1
19	Fri	16	3	21	4	16	2
20	Sat	17	4	15	5	13	3
21	SUN.	18	5	10	6	11	4
22	Mon	19	6	07	7	11	5
23	Tues	20	7	05	8	13	6
24	Wed	21	8	06	9	18	7
25	Thur	22	9	09	10	24	8
26	Fri	23	10	14	11	32	9
27	Sat	24	11	21	12	41	10
28	SUN	25	12	29	13	51	11
29	Mon	26	13	37	14	63	12
30	Tues	27	14	45	15	73	13
—31	Wed	28	P	53	16	83	14
1	Thur	29	1	59	17	90	15
2	Fri	30	2	63	18	96	16

Khara — Vrishabha—Vaigâsi; Vaiśâkha, Bahula, Sukla, Jyeshtha; H 999 Rajab, H 999 Sha'bân

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May.						
3	Sat	1	3	66			17
4	SUN	2	4	65	19	00	18
5	Mon	3	5	64	20	03	19
6	Tues	4	6	60	21	03	20
7	Wed	5	7	55	22 23	01 97	21
8	Thur	6	8	48	24	93	22
9	Fri	7	9	39	25	88	23
10	Sat	8	10	29	26	81	24
11	SUN	9	11	19	27	74	25
12	Mon	10	12 13	09 99	1	67	26
13	Tues	11	14	89	2	60	27
14	Wed	12	—A	80	3	55	28
15	Thur	13	1	72	4	50	29
16	Fri	14	2	65	5	46	—30
17	Sat	15	3	60	6	48	1
18	SUN	16	4	57	7	43	2
19	Mon	17	5	55	8	45	3
20	Tues	18	6	56	9	49	4
21	Wed	19	7	59	10	54	5
22	Thur	20	8	64	11	62	6
23	Fri	21	9	70	12	71	7
24	Sat	22	10	77	13	81	8
25	SUN	23	11	85	14	93	9
26	Mon	24	12	94			10
27	Tues	25			15	03	11
28	Wed	26	13	02	16	13	12
29	Thur	27	14	08	17	21	13
30	Fri	28	P	13	18	27	14
—31	Sat	29	1	15	19	33	15
1	SUN	30	2	14	20	35	16
2	Mon	31	3	13	21	36	17

Khara — Mithuna—Âni; Bahula, Sukla, Âshâdha; H 999 Ramazân

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	June						
3	Tues	1	4	09	22	34	18
4	Wed	2	5 6	08 96	23	31	19
5	Thur	3	7	88	24	27	20
6	Fri	4	8	78	25	21	21
7	Sat	5	9	68	26	15	22
8	SUN	6	10	58	27	08	23
9	Mon	7	11	47	1 2	01 95	24
10	Tues	8	12	87	3	88	25
11	Wed	9	13	28	4	88	26
12	Thur	10	14	20	5	79	27
13	Fri	11	—A	13	6	76	28
14	Sat	12	1	08	7	76	—29
15	SUN	13	2	05	8	77	1
16	Mon	14	3	02	9	80	2
17	Tues	15	4	04	10	85	3
18	Wed	16	5	07	11	92	4
19	Thur	17	6	12			5
20	Fri	18	7	18	12	01	6
21	Sat	19	8	26	13	12	7
22	SUN	20	9	34	14	23	8
23	Mon	21	10	42	15	33	9
24	Tues	22	11	50	16	43	10
25	Wed	23	12	56	17	52	11
26	Thur	24	13	60	18	59	12
27	Fri	25	14	63	19	64	13
28	Sat ○	26	P	63	20	67	14
29	SUN	27	1	60	21	68	15
30	Mon	28	2	57	22	67	16
31	Tues	29	3	51	23	65	17
—32	Wed	30	4	44	24	60	18

Naksh —1 Aśvini 2 Bhar. 3 Kṛit. 4. Rohi. 5. Mṛig. 6. Ardrâ. 7. Punar. 8. Push. 9 Aślesh 10 Magh. 11 P Phal 12 U. Ph 25. P Bhad. 26. U Bhad. 27 Rev

A.D. 1591. A—Amâvâsyâ. P—Paurnimâ.

Kollam 767. Commences { N. Malabar—Sep. S. Malabar—Aug.

Hijra 1000. Commences Oct. 9.

Vikrama 1648. Bengal San. 997, (N. Cycle) Vikârin.

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July. — Khara Karkataka—Ādi; Bahula / Sukla / Śrāvana; H 999 Ramazan / H. 999 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Thur 1	5 35	25 55	19
2	Fri 2	6 25	26 48	20
3	Sat 3	7 15	27 41	21
4	SUN 4	8 05; 9 95	1 35	22
5	Mon 5	10 85	2 28	23
6	Tues 6	11 76	3 22	24
7	Wed 7	12 68	4 16	25
8	Thur 8	13 61	5 12	26
9	Fri 9	14 56	6 09	27
10	Sat 10	—A 52	7 08	28
11	SUN 11	1 51	8 09	29
12	Mon. 12	2 52	9 11	—30
13	Tues 13	3 55	10 16	1
14	Wed 14	4 60	11 23	2
15	Thur 15	5 66	12 32	3
16	Fri 16	6 74	13 42	4
17	Sat 17	7 82	14 52	5
18	SUN 18	8 91	15 63	6
19	Mon 19	9 99	16 73	7
20	Tues 20		17 83	8
21	Wed 21	10 05	18 90	9
22	Thur 22	11 09	19 96	10
23	Fri 23	12 10	20 *99	11
24	Sat 24	13 11		12
25	SUN. 25	14 09	21 00	13
26	Mon 26	P 06	22 00; 23 98	14
27	Tues 27	1 00; 2 93	24 94	15
28	Wed 28	3 84	25 88	16
29	Thur 29	4 74	26 82	17
30	Fri 30	5 64	27 76	18
—31	Sat 31	6 54	1 69	19

Aug — Khara Simha—Āvani; Bahula / Sukla / Bhādrapada; H 999 Zil ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	SUN 1	7 44	2 62	20
2	Mon 2	8 34	3 56	21
3	Tues 3	9 25	4 50	22
4	Wed 4	10 17	5 45	23
5	Thur 5	11 10	6 43	24
6	Fri 6	12 05	7 41	25
7	Sat 7	13 02	8 41	26
8	SUN 8	14 01	9 43	27
9	Mon 9	—A 02	10 47	28
10	Tues 10	1 05	11 *54	—29
11	Wed 11	2 10	12 62	1
12	Thur 12	3 17	13 72	2
13	Fri 13	4 25	14 82	3
14	Sat 14	5 33	15 93	4
15	SUN 15	6 41		5
16	Mon 16	7 48	16 04	6
17	Tues 17	8 54	17 13	7
18	Wed 18	9 59	18 21	8
19	Thur 19	10 62	19 27	9
20	Fri 20	11 62	20 31	10
21	Sat 21	12 60	21 33	11
22	SUN 22	13 57	22 33	12
23	Mon 23	14 51	23 31	13
24	Tues 24	P 44	24 27	14
25	Wed 25	1 35	25 22	15
26	Thur 26	2* 26	26 16	16
27	Fri 27	3 16	27 10	17
28	Sat 28	4 06; 5 96	1 08; 2 96	18
29	SUN. 29	6 86	3 89	19
30	Mon 30	7 77	4 83	20
—31	Tues 31	8 69	5 79	21

Sep — Khara Kanyā—Purattāsi; Bahula / Sukla / Āśvina / Bahula; H 999 Zil hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	9 63	6 75	22
2	Thur 2	10 58	7 78	23
3	Fri 3	11 55	8 73	24
4	Sat 4	12 53	9 74	25
5	SUN 5	13 54	10 79	26
6	Mon 6	14 58	11 85	27
7	Tues 7	—A 63	12 92	28
8	Wed 8	1 70		29
9	Thur 9	2 78	13 02	—30
10	Fri 10	3 87	14 12	1
11	Sat 11	4 95	15 23	2
12	SUN 12		16 34	3
13	Mon 13	5 02	17 44	4
14	Tues 14	6 08	18 52	5
15	Wed 15	7 13	19 58	6
16	Thur. 16	8 16	20 63	7
17	Fri 17	9 16	21 65	8
18	Sat 18	10 15	22 65	9
19	SUN 19	11 11	23 64	10
20	Mon 20	12 06; 13 99	24 60	11
21	Tues 21	14 90	25 55	12
22	Wed 22	P 81	26 50	13
23	Thur 23	1 72	27 44	14
24	Fri 24	2 62	1 37	15
25	Sat 25	3 52	2 30	16
26	SUN 26	4 42	3 23	17
27	Mon 27	5 33	4 18	18
28	Tues 28	6 25	5 12	19
29	Wed 29	7 19	6 08	20
—30	Thur 30	8 15	7 06	21

Oct. — Khara. Tulā—Aippaśi; Sukla / Kārttika / Bahula; H 1000 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Fri 1	9 12	8 05	22
2	Sat 2	10 10	9 07	23
3	SUN 3	11 12	10 10	24
4	Mon 4	12 15	11 16	25
5	Tues 5	13 20	12 23	26
6	Wed 6	14 27	13 32	27
7	Thur 7	—A 35	14 43	28
8	Fri 8	1 45	15 53	—29
9	Sat 9	2 53	16 64	1
10	SUN 10	3 61	17 74	2
11	Mon 11	4 67	18 82	3
12	Tues 12	5 72	19 89	4
13	Wed 13	6 74	20 95	5
14	Thur 14	7 74	21 97	6
15	Fri 15	8 73	22 98	7
16	Sat 16	9 70	23 96	8
17	SUN 17	10 65	24 93	9
18	Mon 18	11 58	25 90	10
19	Tues 19	12 50	26 84	11
20	Wed 20	13 41	27 78	12
21	Thur 21	14 31	1 71	13
22	Fri 22	P 21	2 64	14
23	Sat 23	1 11	3 58	15
24	SUN 24	2 02; 3 93	4 51	16
25	Mon 25	4 85	5 46	17
26	Tues 26	5 79	6 41	18
27	Wed 27	6 75	7 38	19
28	Thur 28	7 72	8 38	20
29	Fri 29	8 70	9 39	21
—30	Sat 30	9 72	10 42	22
1	SUN. 31	10 76	11 46	23

Nov — Khara Vriśchika—Kārttigai; Sukla / Mārgaśīrsha / Bahula; H 1000 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	11 82	12 53	24
3	Tues 2	12 89	13 63	25
4	Wed 3	13 97	14 73	26
5	Thur 4		15 83	27
6	Fri 5	14 06	16 94	28
7	Sat 6	—A 14		29
8	SUN 7	1 22	17 04	—30
9	Mon 8	2 28	18 13	1
10	Tues 9	3 33	19 21	2
11	Wed 10	4 35	20 26	3
12	Thur 11	5 37	21 29	4
13	Fri 12	6 35	22 30	5
14	Sat 13	7 32	23 29	6
15	SUN 14	8 27	24 27	7
16	Mon 15	9 20	25 23	8
17	Tues 16	10 12	26 18	9
18	Wed 17	11 03; 12 93	27 12	10
19	Thur 18	13 83	1 05; 2 99	11
20	Fri 19	14 73	3 92	12
21	Sat 20	P *64	4 85	13
22	SUN 21	1 56	5 79	14
23	Mon 22	2 48	6 75	15
24	Tues 23	3 42	7 72	16
25	Wed 24	4 38	8 71	17
26	Thur 25	5 35	9 71	18
27	Fri 26	6 34	10 73	19
28	Sat 27	7 35	11 77	20
29	SUN 28	8 39	12 84	21
—30	Mon 29	9 45	13 93	22
1	Tues 30	10 52		23

Dec. — Khara Dhanus—Mārgali; Sukla / Pausha / Bahula; H 1000 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed 1	11 60	14 02	24
3	Thur 2	12 69	15 13	25
4	Fri 3	13 78	16 24	26
5	Sat 4	14 86	17 34	27
6	SUN 5	—A 92	18 44	28
7	Mon 6	1 96	19 51	—29
8	Tues 7	2 99	20 57	1
9	Wed 8		21 61	2
10	Thur 9	3 01; 4 99	22 62	3
11	Fri 10	5 96	23 63	4
12	Sat 11	6 91	24 60	5
13	SUN 12	7 84	25 57	6
14	Mon 13	8 76	26 51	7
15	Tues 14	9 67	27 45	8
16	Wed 15	10 58	1 40	9
17	Thur 16	11 48	2 33	10
18	Fri 17	12 38	3 25	11
19	Sat 18	13 29	4 19	12
20	SUN 19	14 20	5 13	13
21	Mon ○ 20	P 12	6 08	14
22	Tues 21	1 06	7 05	15
23	Wed 22	2 02; 3 99	8 03	16
24	Thur 23	4 99	9 03	17
25	Fri 24		10 05	18
26	Sat 25	5 00	11 08	19
27	SUN 26	6 04	12 15	20
28	Mon 27	7 10	13 23	21
—29	Tues. 28	8 17	14 32	22
1	Wed 29	9 25	15 43	23
2	Thur. 30	10 34	16 53	24
3	Fri 31	11 42	17 65	25

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur. 18 Jyesh 19. Mūla 20. P Ash 21 U. Ash 22 Śrav. 23 Dhani 24 Śatab.

A D 1592. **Mēsha Sankrānti** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 92.** **Śaka 1514.** **Kaliyuga 4693.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 84** **(S. Cycle) Nandana**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

Jan — *Khara* **Makara—Tai.** — *Sukla* / **Māgha** / *Bahula* — *H 1000 Rabi-ul akhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Sat	1	12	50	18	74	26
5	SUN	2	13	57	19	82	27
6	Mon	3	14	62	20	88	28
7	Tues	4	—A	65	21	92	29
8	Wed	5	1	65	22	95	—30
9	Thur	6	2	64	23	95	1
10	Fri	7	3	61	24	93	2
11	Sat	8	4	56	25	90	3
12	SUN	9	5	49	26	85	4
13	Mon	10	6	41	27	80	5
14	Tues	11	7	32	1	73	6
15	Wed	12	8	22	2	66	7
16	Thur	13	9	12	3	59	8
17	Fri	14	10 11	02 93	4	52	9
18	Sat	15	12	84	5	46	10
19	SUN	16	13	77	6	42	11
20	Mon	17	14	71	7	38	12
21	Tues	18	P	66	8	36	13
22	Wed	19	1	64	9	35	14
23	Thur	20	2	63	10	36	15
24	Fri	21	3	64	11	41	16
25	Sat	22	4	68	12	46	17
26	SUN	23	5	73	13	53	18
27	Mon	24	6	80	14	62	19
28	Tues	25	7	89	15	72	20
29	Wed	26	8	98	16	84	21
—30	Thur	27			17	95	22
1	Fri	28	9	06			23
2	Sat	29	10	14	18	04	24
3	SUN	30	11	20	19	13	25
4	Mon	31	12	25	20	19	26

Feb — *Khara* **Kumbha—Māsi.** — *Sukla* / **Phālguna** / *Bahula* — *H 1000 Jamada'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Tues	1	13	28	21	25	27
6	Wed	2	14	28	22	27	28
7	Thur	3	—A	27	23	28	—29
8	Fri	4	1	24	24	26	1
9	Sat	5	2	18	25	23	2
10	SUN	6	3	11	26	18	3
11	Mon	7	4 5	03 94	27	14	4
12	Tues	8	6	85	1	07	5
13	Wed	9	7	75	2 3	00 93	6
14	Thur	10	8	65	4	86	7
15	Fri	11	9	55	5	81	8
16	Sat	12	10	46	6	75	9
17	SUN	13	11	38	7	71	10
18	Mon	14	12	32	8	68	11
19	Tues	15	13	28	9	67	12
20	Wed	16	14	26	10	69	13
21	Thur	17	P	24	11	72	14
22	Fri	18	1	26	12	77	15
23	Sat	19	2	29	13	84	16
24	SUN	20	3	34	14	92	17
25	Mon	21	4	41	.		18
26	Tues	22	5	50	15	03	19
27	Wed	23	6	59	16	14	20
28	Thur	24	7	67	17	24	21
29	Fri	25	8	75	18	34	22
—30	Sat	26	9	81	19	43	23
1	SUN	27	10	85	20	51	24
2	Mon	28	11	88	21	56	25
3	Tues	29	12	88	22	59	26

March — *Khara* **Mina—Panguni** — *Sukla* / **Chaitra** / *Bahula* — *H 1000 Jamada'l ākhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Wed	1	13	87	23	60	27
5	Thur	2	14	83	24	59	28
6	Fri	3	—A	78	25	56	29
7	Sat	4	1	71	26	53	—30
8	SUN	5	2	63	27	47	1
9	Mon	6	3	54	1	41	2
10	Tues	7	4	44	2	34	3
11	Wed	8	5	34	3	27	4
12	Thur	9	6	24	4	21	5
13	Fri	10	7	15	5	14	6
14	Sat	11	8 9	06 98	6	09	7
15	SUN	12	10	91	7	04	8
16	Mon	13	11	86	8	01	9
17	Tues	14	12	94	9	00	10
18	Wed	15	13	82	10	·01	11
19	Thur	16	14	83	11	03	12
20	Fri	17	P	87	12	08	13
21	Sat	18	1	92	13	14	14
22	SUN.	19	2	99	14	23	15
23	Mon	20			15	33	16
24	Tues	21	3	07	16	44	17
25	Wed	22	4	16	17	54	18
26	Thur	23	5	24	18	64	19
27	Fri	24	6	32	19	73	20
28	Sat	25	7	38	20	82	21
29	SUN	26	8	42	21	87	22
—30	Mon	27	9	44	22	91	23
1	Tues	28	10	45	23	92	24
2	Wed	29	11	43	24	91	25
3	Thur	30	12	39	25	90	26
4	Fri	31	13	34	26	86	27

April. — *Nandana* **Mēsha—Chittirai** — *Sukla* / **Vaiśākha** / *Bahula* — *H 1000 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
5	Sat	1	14	27	27	81	28
6	SUN	2	—A	19	1	75	—29
7	Mon	3	1 2	09 99	2	68	1
8	Tues	4	3	89	3	62	2
9	Wed	5	4	79	4	55	3
10	Thur.	6	5	69	5	48	4
11	Fri	7	6	60	6	42	5
12	Sat	8	7	52	7	37	6
13	SUN	9	8	45	8	35	7
14	Mon	10	9	41	9	33	8
15	Tues	11	10	38	10	33	9
16	Wed	12	11	37	11	35	10
17	Thur	13	12	38	12	39	11
18	Fri	14	13	41	13	46	12
19	Sat	15	14	46	14	54	13
20	SUN	16	P	53	15	63	14
21	Mon	17	1	61	16	73	15
22	Tues	18	2	70	17	84	16
23	Wed	19	3	78	18	94	17
24	Thur	20	4	85	.		18
25	Fri	21	5	90	19	05	19
26	Sat	22	6	94	20	13	20
27	SUN	23	7	97	21	18	21
28	Mon	24	8	98	22	22	22
29	Tues	25	9	96	23	24	23
30	Wed	26	10	92	24	25	24
—31	Thur	27	11	86	25	23	25
1	Fri	28	12	78	26	19	26
2	Sat	29	13	70	27	14	27
3	SUN.	30	14	61	1	08	28

May — *Nandana* **Vrishabha—Vaigāsi.** — *Sukla* / **Jyeshtha** / *Bahula* — *H 1000 Sha'ban*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Mon	1	—A	51	2 3	03 96	29
5	Tues	2	1	41	4	88	—30
6	Wed	3	2	31	5	82	1
7	Thur	4	3	21	6	76	2
8	Fri	5	4	11	7	71	3
9	Sat	6	5 6	03 97	8	68	4
10	SUN	7	7	92	9	65	5
11	Mon	8	8	89	10	65	6
12	Tues	9	9	87	11	66	7
13	Wed	10	10	88	12	70	8
14	Thur	11	11	92	13	76	9
15	Fri	12	12	97	14	84	10
16	Sat	13			15	93	11
17	SUN	14	13	03			12
18	Mon	15	14	11	16	03	13
19	Tues	16	P	19	17	14	14
20	Wed	17	1	27	18	25	15
21	Thur	18	2	35	19	35	16
22	Fri	19	3	41	20	43	17
23	Sat	20	4	45	21	50	18
24	SUN	21	5	46	22	54	19
25	Mon	22	6	47	23	·57	20
26	Tues	23	7	45	24	57	21
27	Wed	24	8	42	25	56	22
28	Thur	25	9	36	26	53	23
29	Fri	26	10	28	27	48	24
30	Sat	27	11	19	1	43	25
—31	SUN	28	12 13	09 99	2	37	26
1	Mon	29	14	89	3	30	27
2	Tues	30	—A	79	4	28	28
3	Wed	31	1	69	5	16	—29

June. — *Nandana* **Mithuna—Āni** — *Sukla* / **Adhika Āshādha** / *Bahula* — *H 1000 Ramazan*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
4	Thur	1	2	60	6	09	1
5	Fri	2	3	52	7	05	2
6	Sat	3	4	45	8 9	01 98	3
7	SUN	4	5	40	10	97	4
8	Mon	5	6	37	11	98	5
9	Tues	6	7	36			6
10	Wed	7	8	36	12	02	7
11	Thur	8	9	40	13	07	8
12	Fri	9	10	45	14	·14	9
13	Sat	10	11	52	15	23	10
14	SUN	11	12	59	16	33	11
15	Mon	12	13	67	17	45	12
16	Tues	13	14	75	18	55	13
17	Wed ○	14	P	83	19	65	14
18	Thur	15	1	89	20	74	15
19	Fri	16	2	93	21	80	16
20	Sat	17	3	95	22	86	17
21	SUN	18	4	95	23	89	18
22	Mon.	19	5	93	24	90	19
23	Tues	20	6	88	25	89	20
24	Wed	21	7	83	26	86	21
25	Thur.	22	8	76	27	81	22
26	Fri	23	9	·67	1	77	23
27	Sat	24	10	57	2	70	24
28	SUN	25	11	47	3	63	25
29	Mon	26	12	37	4	56	26
30	Tues	27	13	27	5	49	27
31	Wed	28	14	17	6	43	28
—32	Thur	29	—A	08	7	38	29
1	Fri	30	1 2	00 93	8	84	—30

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6 Ardrā 7 Punar 8 Push 9 Aslesh 10. Magh 11. P. Phal. 12 U Pha
25. P. Bhad 26 U Bhad 27 Rev

A.D. 1592.
A—Amâvâsyâ.
P—Paurnimâ.

Kollam 768, Commences { **N Malabar—Aug.** **S. Malabar—July.**

Hijra 1001. Commences **Sep. 28.**

Vikrama 1649.
Bengal San 998.
(N. Cycle) Śârvari.

SOLAR reckoning: Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Nandana **Karkaṭaka—Âḍi** · Sukla / **Nija Âshâḍha** / Bahula · H 1000 Shawwal

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
2	Sat 1	3 88	9 81	1
3	SUN 2	4 85	10 29	2
4	Mon 3	5 83	11 31	3
5	Tues 4	6 85	12 33	4
6	Wed 5	7 88	13 38	5
7	Thur 6	8 93	14 45	6
8	Fri 7		15 53	7
9	Sat 8	9 00	16 63	8
10	SUN 9	10 08	17 73	9
11	Mon 10	11 16	18 85	10
12	Tues 11	12 24	19 95	11
13	Wed 12	13 32		12
14	Thur 13	14 ·37	20 04	13
15	Fri 14	P 40	21 12	14
16	Sat. 15	1 43	22 18	15
17	SUN 16	2 43	23 21	16
18	Mon 17	3 42	24 22	17
19	Tues 18	4 38	25 21	18
20	Wed 19	5 32	26 19	19
21	Thur 20	6 24	27 16	20
22	Fri 21	7 15	1 10	21
23	Sat 22	{ 8 ·05 9 95	2 04 3 07 }	22
24	SUN 23	10 85	4 90	23
25	Mon 24	11 75	5 84	24
26	Tues 25	12 65	6 78	25
27	Wed 26	13 56	7 72	26
28	Thur 27	14 49	8 67	27
29	Fri 28	—A 42	9 63	28
30	Sat 29	1 37	10 63	—29
—31	SUN 30	2 34	11 63	1
1	Mon 31	3 32	12 65	2

Nandana **Simha—Âvaṇi** · Sukla / **Śrâvaṇa** / Bahula · H 1000 Zi-l-ka'da

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Tues 1	4 34	13 69	3
3	Wed 2	5 37	14 75	4
4	Thur 3	6 42	15 84	5
5	Fri 4	7 49	16 94	6
6	Sat 5	8 ·57		7
7	SUN 6	9 66	17 04	8
8	Mon 7	10 74	18 15	9
9	Tues 8	11 81	19 25	10
10	Wed 9	12 87	20 34	11
11	Thur 10	13 91	21 43	12
12	Fri 11	14 93	22 49	13
13	Sat 12	P 93	23 53	14
14	SUN 13	1 92	24 54	15
15	Mon 14	2 88	25 54	16
16	Tues 15	3 82	26 53	17
17	Wed 16	4 74	27 49	18
18	Thur 17	5 66	1 44	19
19	Fri 18	6 57	2 38	20
20	Sat 19	7 47	3 31	21
21	SUN 20	8 37	4 25	22
22	Mon 21	9 27	5 18	23
23	Tues 22	10 17	6 11	24
24	Wed 23	11 08	7 05	25
25	Thur 24	{ 12 00 13 98	8 00 9 97 }	26
26	Fri 25	14 89	10 95	27
27	Sat 26	—A 86	11 ·95	28
28	SUN 27	1 84	12 96	29
29	Mon. 28	2 86		—30
30	Tues 29	3 89	13 00	1
—31	Wed 30	4 ·95	14 07	2
1	Thur 31	...	15 ·15	3

Nandana **Kanyâ—Puraṭṭâśi** · Sukla / **Bhâdrapada** / Bahula · H 1000 Zi-l-hijja

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Fri 1	5 02	6 24	4
3	Sat 2	6 10	17 34	5
4	SUN 3	7 ·19	18 45	6
5	Mon 4	8 27	19 55	7
6	Tues 5	9 ·34	20 66	8
7	Wed 6	10 40	21 74	9
8	Thur 7	11 45	22 80	10
9	Fri 8	12 46	23 84	11
10	Sat 9	13 47	24 86	12
11	SUN 10	14 45	25 87	13
12	Mon 11	P 42	26 86	14
13	Tues 12	1 36	27 82	15
14	Wed 13	2 28	1 77	16
15	Thur 14	3 20	2 72	17
16	Fri 15	4 11	3 66	18
17	Sat 16	{ 5 01 6 91	4 59	19
18	SUN 17	7 81	5 52	20
19	Mon 18	8 71	6 45	21
20	Tues 19	9 68	7 39	22
21	Wed 20	10 55	8 34	23
22	Thur 21	11 48	9 30	24
23	Fri 22	12 44	10 28	25
24	Sat 23	13 41	11 27	26
25	SUN 24	14 41	12 28	27
26	Mon 25	—A 42	13 41	28
27	Tues 26	1 45	14 38	29
28	Wed 27	2 51	15 45	—30
29	Thur 28	3 58	16 54	1
30	Fri 29	4 66	17 64	2
—31	Sat. 30	5 75	18 74	3

Nandana **Tulâ—Aippaśi** · Sukla / **Âśvina** / Bahula / Sukla · H 1001 Muharram

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
1	SUN 1	6 84	19 86	4
2	Mon 2	7 92	20 96	5
3	Tues 3	8 98		6
4	Wed 4		21 04	7
5	Thur 5	9 02	22 11	8
6	Fri 6	10 03	23 16	9
7	Sat 7	11 04	24 19	10
8	SUN 8	12 03	25 20	11
9	Mon 9	{ 13 00 14 94	26 18	12
10	Tues 10	P 87	27 15	13
11	Wed 11	1 78	1 11	14
12	Thur 12	2 69	2 06	15
13	Fri 13	3 59	3 00 4 93 }	16
14	Sat 14	4 49	5 86	17
15	SUN 15	5 39	6 79	18
16	Mon 16	6 30	7 72	19
17	Tues 17	7 21	8 68	20
18	Wed 18	8 14	9 63	21
19	Thur 19	9 03	10 60	22
20	Fri 20	10 03	11 59	23
21	Sat 21	11 01	12 60	24
22	SUN 22	12 00	13 64	25
23	Mon 23	13 01	14 68	26
24	Tues 24	14 05	15 75	27
25	Wed 25	—A 10	16 84	28
26	Thur. 26	1 18	17 94	29
27	Fri 27	2 27		—30
28	Sat 28	3 86	18 05	1
29	SUN 29	4 ·44	19 16	2
—30	Mon 30	5 52	20 ·26	3
1	Tues 31	6 59	21 35	4

Nandana **Vriśchika—Kârttigai** · **Kârttika** Sukla / Bahula · H 1001 Safar

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
2	Wed 1	7 63	22 42	5
3	Thur 2	8 65	23 48	6
4	Fri 3	9 65	24 51	7
5	Sat 4	10 64	25 52	8
6	SUN 5	11 61	26 51	9
7	Mon 6	12 55	27 48	10
8	Tues 7	13 48	1 45	11
9	Wed 8	14 40	2 40	12
10	Thur 9	P 31	3 34	13
11	Fri 10	1 21	4 27	14
12	Sat 11	2 11	5 20	15
13	SUN 12	{ 3 01 4 92	6 13	16
14	Mon 13	5 84	7 07	17
15	Tues 14	6 77	8 01 9 97 }	18
16	Wed 15	7 71	10 93	19
17	Thur 16	8 66	11 92	20
18	Fri 17	9 64	12 93	21
19	Sat 18	10 63	13 95	22
20	SUN 19	11 64	14 99	23
21	Mon 20	12 68		24
22	Tues 21	13 74	15 06	25
23	Wed 22	14 82	16 14	26
24	Thur 23	—A 90	17 24	27
25	Fri 24	1 99	18 35	28
26	Sat 25		19 46	—29
27	SUN 26	2 07	20 56	1
28	Mon 27	3 15	21 65	2
—29	Tues 28	4 21	22 ·73	3
1	Wed 29	5 26	23 79	4
2	Thur. 30	6 29	24 83	5

Nandana **Dhanus—Mârgaḻi** · Sukla / **Mârgaśîrsha** / Bahula / Sukla · H 1001 Rabî-ul awwal

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec.			
3	Fri 1	7 29	25 84	6
4	Sat 2	8 28	26 84	7
5	SUN 3	9 24	27 81	8
6	Mon 4	10 19	1 79	9
7	Tues 5	11 12	2 73	10
8	Wed 6	{ 12 04 13 95	3 67	11
9	Thur 7	14 86	4 61	12
10	Fri ○ 8	P 76	5 53	13
11	Sat 9	1 66	6 47	14
12	SUN 10	2 57	7 41	15
13	Mon 11	3 48	8 35	16
14	Tues 12	4 40	9 30	17
15	Wed 13	5 34	10 26	18
16	Thur 14	6 30	11 25	19
17	Fri 15	7 28	12 25	20
18	Sat 16	8 28	13 27	21
19	SUN 17	9 29	14 30	22
20	Mon 18	10 33	15 ·36	23
21	Tues 19	11 39	16 45	24
22	Wed 20	12 46	17 54	25
23	Thur 21	13 54	18 65	26
24	Fri 22	14 63	19 75	27
25	Sat 23	—A 72	20 86	28
26	SUN 24	1 80	21 96	29
27	Mon 25	2 86		—30
28	Tues 26	3 91	22 04	1
—29	Wed 27	4 94	23 10	2
1	Thur. 28	5 94	24 14	3
2	Fri 29	6 93	25 16	4
3	Sat. 30	7 89	26 16	5
4	SUN 31	8 88	27 ·15	6

13 Hasta. 14 Chit 15 Svâti. 16 Viśâk. 17. Anur. 18. Jyesh 19 Mûla. 20 P Ash. 21. U. Ash 22 Śrav. 23. Dhani. 24. Śatab

A D. 1593. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1515.** **Kaliyuga 4694.**

Solar Eclipse ● **(Surya Sid.) March 28 18.** **(S. Cycle) Vijaya.**

Lunar Eclipse ○ **(Arya Sid) March 28 10.**

SOLAR reckoning / LUNAR reckoning

Jan — *Nandana* **Makara—Tai.**; **Pausha** (*Sukla*, *Bahula*); *H 1001 Rabi ul akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	9 76	1 12	7
6	Tues 2	10 68	2 07	8
7	Wed 3	11 59	3 01 / 4 91	9
8	Thur 4	12 50	5 88	10
9	Fri 5	13 40	6 81	11
10	Sat 6	14 30	7 70	12
11	Sun 7	P 21	8 68	13
12	Mon 8	1 12	9 63	14
13	Tues 9	2 05 / 3 99	10 60	15
14	Wed 10	4 95	11 58	16
15	Thur 11	5 93	12 57	17
16	Fri 12	6 92	13 58	18
17	Sat 13	7 94	14 62	19
18	Sun 14	8 97	15 68	20
19	Mon 15		16 75	21
20	Tues 16	9 03	17 84	22
21	Wed 17	10 10	18 95	23
22	Thur 18	11 18		24
23	Fri 19	12 27	19 05	25
24	Sat 20	13 36	20 16	26
25	Sun 21	14 44	21 26	27
26	Mon 22	—A 50	22 35	28
27	Tues 23	1 56	23 41	—29
28	Wed 24	2 58	24 ·46	1
29	Thur 25	3 58	25 48	2
—30	Fri 26	4 55	26 50	3
1	Sat 27	5 51	27 48	4
2	Sun 28	6 46	1 45	5
3	Mon 29	7 40	2 40	6
4	Tues 30	8 32	3 35	7
5	Wed 31	9 23	4 29	8

Feb — *Nandana* **Kumbha—Māsi**; **Māgha** (*Bahula*, *Sukla*); *H 1001 Jamada'l awwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Thur 1	10 13	5 22	9
7	Fri 2	11 08 / 12 93	6 15	10
8	Sat 3	13 84	7 08	11
9	Sun 4	14 75	8 02 / 9 97	12
10	Mon 5	P 67	10 93	13
11	Tues 6	1 61	11 90	14
12	Wed 7	2 57	12 89	15
13	Thur 8	3 55	13 90	16
14	Fri 9	4 55	14 94	17
15	Sat 10	5 56	15 99	18
16	Sun 11	6 59		19
17	Mon 12	7 64	16 06	20
18	Tues 13	8 71	17 14	21
19	Wed 14	9 80	18 24	22
20	Thur 15	10 89	19 35	23
21	Fri 16	11 98	20 47	24
22	Sat 17		21 56	25
23	Sun 18	12 05	22 65	26
24	Mon 19	13 11	23 72	27
25	Tues 20	14 16	24 77	28
26	Wed 21	—A 18	25 ·81	29
27	Thur 22	1 19	26 82	—30
28	Fri 23	2 17	27 81	1
29	Sat 24	3 13	1 78	2
—30	Sun 25	4 08	2 74	3
1	Mon 26	5 ·01 / 6 92	3 69	4
2	Tues 27	7 82	4 63	5
3	Wed 28	8 72	5 56	6

March — *Nandana* **Mina—Panguni**; **Phālguna** (*Bahula*, *Sukla*); *H 1001 Jamada'l akhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1	9 62	6 49	7
5	Fri 2	10 52	7 42	8
6	Sat 3	11 43	8 36	9
7	Sun 4	12 35	9 31	10
8	Mon 5	13 27	10 26	11
9	Tues 6	14 21	11 23	12
10	Wed 7	P 17	12 21	13
11	Thur 8	1 14	13 22	14
12	Fri 9	2 14	14 23	15
13	Sat 10	3 15	15 53	16
14	Sun 11	4 19	16 03	17
15	Mon 12	5 24	17 64	18
16	Tues 13	6 30	18 65	19
17	Wed 14	7 38	19 66	20
18	Thur 15	8 47	20 76	21
19	Fri 16	9 56	21 86	22
20	Sat 17	10 64	22 95	23
21	Sun 18	11 70		24
22	Mon 19	12 74	23 03	25
23	Tues 20	13 77	24 09	26
24	Wed 21	14 76	25 13	27
25	Thur 22	—A 74	26 14	28
26	Fri 23	1 70	27 13	—29
27	Sat 24	2 65	1 11	1
28	Sun 25	3 58	2 08	2
29	Mon 26	4 49	3 03 / 4 97	3
—30	Tues 27	5 39	5 90	4
1	Wed 28	6 29	6 ·88	5
2	Thur 29	7 19	7 77	6
3	Fri 30	8 09	8 70	7
4	Sat 31	9 00 / 10 91	9 64	8

April — *Vijaya* **Mēsha—Chittrai**; **Chaitra** (*Bahula*, *Sukla*); *H 1001 Rajab*, *H 1001 Sha'ban*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sun 1	11 83	10 59	9
6	Mon 2	12 77	11 56	10
7	Tues 3	13 73	12 54	11
8	Wed 4	14 70	13 55	12
9	Thur 5	P 69	14 57	13
10	Fri 6	1 69	15 61	14
11	Sat 7	2 73	16 67	15
12	Sun 8	3 78	17 75	16
13	Mon 9	4 85	18 85	17
14	Tues 10	5 93	19 95	18
15	Wed 11			19
16	Thur 12	6 02	20 06	20
17	Fri 13	7 10	21 16	21
18	Sat 14	8 17	22 26	22
19	Sun 15	9 23	23 35	23
20	Mon 16	10 27	24 41	24
21	Tues 17	11 30	25 44	25
22	Wed 18	12 30	26 46	26
23	Thur 19	13 28	27 46	27
24	Fri 20	14 23	1 45	28
25	Sat 21	—A 17	2 41	29
26	Sun 22	1 10	3 36	—30
27	Mon 23	2 01 / 3 92	4 30	1
28	Tues. 24	4 82	5 24	2
29	Wed 25	5 72	6 17	3
30	Thur 26	6 62	7 11	4
—31	Fri 27	7 52	8 04 / 9 98	5
1	Sat 28	8 48	10 98	6
2	Sun 29	9 35	11 89	7
3	Mon 30	10 29	12 87	8

May — *Vijaya* **Vrishabha—Vaigāsi**; **Vaiśākha** (*Bahula*, *Sukla*); *H 1001 Sha'ban*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Tues 1	11 24	13 87	9
5	Wed 2	12 21	14 88	10
6	Thur 3	13 20	15 92	11
7	Fri 4	14 22	16 97	12
8	Sat 5	P 25		13
9	Sun 6	1 30	17 ·06	14
10	Mon 7	2 36	18 15	15
11	Tues. 8	3 44	19 25	16
12	Wed 9	4 53	20 36	17
13	Thur 10	5 61	21 46	18
14	Fri 11	6 68	22 57	19
15	Sat 12	7 74	23 65	20
16	Sun 13	8 78	24 72	21
17	Mon 14	9 80	25 76	22
18	Tues 15	10 79	26 78	23
19	Wed 16	11 77	27 78	24
20	Thur 17	12 73	1 78	25
21	Fri 18	13 67	2 75	26
22	Sat 19	14 60	3 70	27
23	Sun ● 20	—A 51	4 64	28
24	Mon 21	1 41	5 58	—29
25	Tues 22	2 31	6 51	1
26	Wed 23	3 21	7 44	2
27	Thur 24	4 11	8 38	3
28	Fri 25	5 01 / 6 92	9 31	4
29	Sat 26	7 84	10 26	5
30	Sun 27	8 77	11 23	6
—31	Mon 28	9 72	12 20	7
1	Tues 29	10 70	13 19	8
2	Wed 30	11 68	14 20	9
3	Thur 31	12 70	15 23	10

June — *Vijaya* **Mithuna—Āni.**; **Jyeshtha** (*Bahula*, *Sukla*), **Āsh.**; *H 1001 Ramazan*, *H 1001 Shawwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri 1	13 74	16 29	11
5	Sat 2	14 79	17 36	12
6	Sun 3	P 85	18 45	13
7	Mon 4	1 92	19 55	14
8	Tues 5		20 66	15
9	Wed 6	2 00	21 77	16
10	Thur 7	3 08	22 87	17
11	Fri 8	4 16	23 96	18
12	Sat 9	5 22		19
13	Sun 10	6 26	24 02	20
14	Mon 11	7 28	25 07	21
15	Tues 12	8 28	26 10	22
16	Wed. 13	9 26	27 ·12	23
17	Thur 14	10 21	1 ·11	24
18	Fri 15	11 15	2 08	25
19	Sat 16	12 08 / 13 99	3 03 / 4 98	26
20	Sun 17	14 89	5 92	27
21	Mon 18	—A 79	6 85	28
22	Tues 19	1 69	7 78	29
23	Wed 20	2 59	8 71	—30
24	Thur 21	3 49	9 65	1
25	Fri 22	4 39	10 60	2
26	Sat 23	5 31	11 56	3
27	Sun 24	6 25	12 53	4
28	Mon 25	7 21	13 51	5
29	Tues 26	8 18	14 52	6
30	Wed 27	9 17	15 55	7
31	Thur. 28	10 18	16 60	8
—32	Fri 29	11 21	17 67	9
1	Sat 30	12 26	18 75	10

Naksh:—1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig. 6. Ardrā. 7. Punar. 8 Push 9. Aślesh 10. Magh 11 P Phal. 12. U. Ph 25. P Bhad 26 U Bhad 27 Rev

A.D. 1593. Kollam 769, { N. Malabar—Sep. / S Malabar—Aug } Commences. Hijra 1002. Commences Sep. 17. Vikrama 1650. Bengal San 999. (N. Cycle) Plava

A—Amāvāsyā. P—Paurnimā.

Solar: Vijaya Karkataka—Ādi; Vijaya Simha—Āvani. Lunar: Āshādha (Bahula, Sukla), Śrāvana (Bahula, Sukla), Bhādrapada. Muhammadan: H 1001 Shavvāl; H 1001 Zil ka da; H 1001 Zil-hijja.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
2	SUN	1	13	33	19	85	11
3	Mon	2	14	41	20	96	12
4	Tues	3	P	49			13
5	Wed	4	1	57	21	07	14
6	Thur	5	2	64	22	17	15
7	Fri	6	3	70	23	26	16
8	Sat	7	4	74	24	33	17
9	SUN	8	5	76	25	39	18
10	Mon.	9	6	76	26	43	19
11	Tues.	10	7	78	27	44	20
12	Wed	11	8	69	1	43	21
13	Thur	12	9	63	2	41	22
14	Fri	13	10	55	3	37	23
15	Sat	14	11	47	4	32	24
16	SUN	15	12	37	5	26	25
17	Mon	16	13	27	6	19	26
18	Tues	17	14	17	7	12	27
19	Wed	18	A / 1	07 / 97	8	05	28
20	Thur	19	2	87	9 / 10	00 / 94	—29
21	Fri	20	3	79	11	89	1
22	Sat	21	4	73	12	85	2
23	SUN	22	5	69	13	84	3
24	Mon	23	6	66	14	85	4
25	Tues	24	7	65	15	87	5
26	Wed	25	8	66	16	91	6
27	Thur	26	9	70	17	97	7
28	Fri	27	10	75			8
29	Sat	28	11	82	18	05	9
30	SUN	29	12	90	19	15	10
31	Mon	30	13	98	20	26	11
—32	Tues	31			21	37	12
	Aug						
1	Wed	1	14	07	22	47	13
2	Thur	2	P	14	23	56	14
3	Fri	3	1	20	24	64	15
4	Sat	4	2	23	25	71	16
5	SUN	5	3	25	26	75	17
6	Mon	6	4	25	27	76	18
7	Tues	7	5	23	1	76	19
8	Wed	8	6	18	2	74	20
9	Thur	9	7	12	3	71	21
10	Fri	10	8 / 9	05 / 97	4	66	22
11	Sat	11	10	87	5	60	23
12	SUN	12	11	77	6	53	24
13	Mon	13	12	67	7	46	25
14	Tues	14	13	57	8	40	26
15	Wed	15	14	47	9	33	27
16	Thur	16	A	48	10	27	28
17	Fri	17	1	30	11	22	29
18	Sat	18	2	24	12	18	—30
19	SUN	19	3	20	13	16	1
20	Mon	20	4	17	14	17	2
21	Tues	21	5	17	15	18	3
22	Wed	22	6	18	16	32	4
23	Thur	23	7	21	17	28	5
24	Fri	24	8	26	18	36	6
25	Sat	25	9	33	19	46	7
26	SUN.	26	10	41	20	56	8
27	Mon	27	11	50	21	67	9
28	Tues	28	12	59	22	77	10
29	Wed	29	13	66	23	87	11
30	Thur.	30	14	72	24	96	12
—31	Fri	31	P	76			13

Solar: Vijaya Kanyā—Purattāsi; Vijaya Tulā—Appasi. Lunar: Bahula, Sukla, Āśvina; Bahula, Sukla, Kārttika. Muhammadan: H 1001 Zil-hijja; H 1002 Muharram; H 1002 Safar.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
1	Sat.	1	1	79	25	02	14
2	SUN	2	2	78	26	06	15
3	Mon	3	3	76	27	08	16
4	Tues	4	4	71	1	08	17
5	Wed	5	5	65	2	08	18
6	Thur	6	6	58	3 / 4	04 / 99	19
7	Fri	7	7	50	5	93	20
8	Sat	8	8	41	6	87	21
9	SUN	9	9	31	7	81	22
10	Mon	10	10	21	8	74	23
11	Tues	11	11	11	9	67	24
12	Wed	12	12 / 13	01 / 92	10	61	25
13	Thur	13	14	85	11	55	26
14	Fri	14	A	79	12	51	27
15	Sat	15	1	74	13	50	28
16	SUN	16	2	72	14	49	—29
17	Mon	17	3	71	15	50	1
18	Tues	18	4	73	16	53	2
19	Wed	19	5	76	17	59	3
20	Thur	20	6	81	18	67	4
21	Fri	21	7	89	19	76	5
22	Sat	22	8	97	20	86	6
23	SUN	23			21	96	7
24	Mon	24	9	06			8
25	Tues	25	10	15	22	07	9
26	Wed	26	11	23	23	18	10
27	Thur	27	12	28	24	26	11
28	Fri	28	13	32	25	33	12
29	Sat	29	14	35	26	38	13
—30	SUN	30	P	35	27	40	14
	Oct						
1	Mon	1	1	33	1	42	15
2	Tues	2	2	28	2	40	16
3	Wed	3	3	22	3	37	17
4	Thur	4	4	15	4	33	18
5	Fri	5	5 / 6	07 / 98	5	27	19
6	Sat	6	7	88	6	21	20
7	SUN	7	8	78	7	15	21
8	Mon	8	9	68	8	08	22
9	Tues	9	10	59	9 / 10	01 / 94	23
10	Wed	10	11	50	11	89	24
11	Thur	11	12	43	12	85	25
12	Fri	12	13	37	13	82	26
13	Sat	13	14	32	14	81	27
14	SUN	14	A	30	15	82	28
15	Mon	15	1	30	16	85	29
16	Tues	16	2	32	17	91	—30
17	Wed	17	3	35	18	97	1
18	Thur	18	4	41			2
19	Fri	19	5	48	19	06	3
20	Sat	20	6	56	20	16	4
21	SUN	21	7	66	21	26	5
22	Mon	22	8	74	22	38	6
23	Tues	23	9	82	23	48	7
24	Wed.	24	10	88	24	57	8
25	Thur	25	11	92	25	·64	9
26	Fri	26	12	95	26	69	10
27	Sat.	27	13	94	27	73	11
28	SUN	28	14	93	1	74	12
29	Mon	29	P	89	2	73	13
—30	Tues	30	1	83	3	70	14
1	Wed	31	2	76	4	·66	15

Solar: Vijaya Vriśchika—Kārttigai; Vijaya Dhanus—Mārgaḷi. Lunar: Bahula, Sukla, Mārgaśirsha; Bahula, Sukla, Pausha. Muhammadan: H 1002 Safar; H 1002 Rabi ul awwal; H 1002 Rabi-ul ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
2	Thur	1	3	68	5	61	16
3	Fri	2	4	59	6	55	17
4	Sat	3	5	49	7	49	18
5	SUN	4	6	39	8	42	19
6	Mon	5	7	29	9	34	20
7	Tues	6	8	20	10	28	21
8	Wed	7	9	12	11	23	22
9	Thur	8	10 / 11	05 / 99	12	18	23
10	Fri	9	12	95	13	15	24
11	Sat	10	13	92	14	14	25
12	SUN	11	14	92	15	14	26
13	Mon ●	12	A	94	16	17	27
14	Tues	13	1	97	17	21	28
15	Wed	14			18	28	—29
16	Thur	15	2	03	19	36	1
17	Fri	16	3	11	20	46	2
18	Sat	17	4	20	21	57	3
19	SUN	18	5	28	22	68	4
20	Mon	19	6	36	23	78	5
21	Tues	20	7	44	24	87	6
22	Wed	21	8	50	25	95	7
23	Thur	22	9	55			8
24	Fri	23	10	58	26	00	9
25	Sat	24	11	58	27	05	10
26	SUN	25	12	56	1	06	11
27	Mon	26	13	52	2	06	12
28	Tues	27	14	46	3 / 4	03 / 99	13
—29	Wed	28	P	39	5	95	14
1	Thur	29	1	31	6	89	15
2	Fri	30	2	23	7	82	16
	Dec						
3	Sat	1	3	13	8	75	17
4	SUN	2	4 / 5	08 / 93	9	68	18
5	Mon	3	6	84	10	63	19
6	Tues	4	7	75	11	57	20
7	Wed	5	8	68	12	52	21
8	Thur	6	9	63	13	48	22
9	Fri	7	10	59	14	46	23
10	Sat	8	11	56	15	47	24
11	SUN	9	12	57	16	49	25
12	Mon	10	13	58	17	52	26
13	Tues	11	14	62	18	58	27
14	Wed	12	A	68	19	66	28
15	Thur	13	1	75	20	76	29
16	Fri	14	2	83	21	87	—30
17	Sat	15	3	92	22	97	1
18	SUN	16					2
19	Mon	17	4	01	23	08	3
20	Tues	18	5	09	24	17	4
21	Wed	19	6	15	25	25	5
22	Thur	20	7	19	26	32	6
23	Fri	21	8	22	27	36	7
24	Sat	22	9	22	1	38	8
25	SUN	23	10	20	2	38	9
26	Mon	24	11	17	3	36	10
27	Tues	25	12	11	4	34	11
28	Wed	26	13 / 14	04 / 96	5	29	12
29	Thur	27	P	87	6	23	13
—30	Fri	28	1	78	7	16	14
1	Sat	29	2	68	8	09	15
2	SUN	30	3	58	9 / 10	03 / 96	16
3	Mon	31	4	48	11	90	17

13 Hasta. 14 Chit. 15. Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla. 20 P Ash. 21. U Ash 22 Śrav. 23 Dhani. 24 Śatab.

A.D 1594. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4695.**
Solar Eclipse. ● **(Surya Sid.) March 28 44** **Śaka 1516** **(S. Cycle) Jaya.**
Lunar Eclipse ○ **(Arya Sid.) March 28 36**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan (Vijaya. Makara—Tai.; Bahula / Sukla; Māgha; H 1002 Rabi-ul ākhir / H 1002 Jamada'l awwal)

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
4	Tues 1	5 40	12 85	18
5	Wed 2	6 33	13 81	19
6	Thur 3	7 27	14 80	20
7	Fri 4	8 23	15 79	21
8	Sat 5	9 21	16 80	22
9	SUN 6	10 21	17 84	23
10	Mon 7	11 22	18 89	24
11	Tues 8	12 26	19 96	25
12	Wed 9	13 32		26
13	Thur 10	14 40	20 06	27
14	Fri 11	—A 48	21 17	28
15	Sat 12	1 57	22 27	—29
16	SUN 13	2 66	23 38	1
17	Mon 14	3 73	24 47	2
18	Tues 15	4 79	25 56	3
19	Wed 16	5 84	26 63	4
20	Thur 17	6 87	27 68	5
21	Fri 18	7 86	1 70	6
22	Sat 19	8 84	2 71	7
23	SUN 20	9 81	3 70	8
24	Mon 21	10 75	4 67	9
25	Tues 22	11 68	5 62	10
26	Wed 23	12 60	6 57	11
27	Thur 24	13 51	7 50	12
28	Fri 25	14 41	8 44	13
—29	Sat 26	P 31	9 37	14
1	SUN 27	1 21	10 30	15
2	Mon 28	2 11	11 24	16
3	Tues 29	{3 08 / 4 96}	12 18	17
4	Wed 30	5 91	13 14	18
5	Thur 31	6 87	14 12	19

Feb (Vijaya Kumbha—Māsi; Bahula / Sukla; Phālguna; H 1002 Jamada'l ākhir)

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
6	Fri 1	7 86	15 11	20
7	Sat 2	8 84	16 12	21
8	SUN 3	9 85	17 15	22
9	Mon 4	10 89	18 20	23
10	Tues 5	11 94	19 28	24
11	Wed 6		20 37	25
12	Thur 7	12 02	21 46	26
13	Fri 8	13 11	22 57	27
14	Sat 9	14 20	23 68	28
15	SUN 10	—A 28	24 79	29
16	Mon 11	1 35	25 87	—30
17	Tues 12	2 41	26 94	1
18	Wed 13	3 45	27 99	2
19	Thur 14	4 48		3
20	Fri 15	5 48	1 02	4
21	Sat 16	6 47	2 04	5
22	SUN 17	7 43	3 03	6
23	Mon 18	8 37	{4 00 / 5 96}	7
24	Tues 19	9 29	6 90	8
25	Wed 20	10 20	7 85	9
26	Thur 21	11 11	8 78	10
27	Fri 22	{12 02 / 13 92}	9 71	11
28	Sat 23	14 82	10 64	12
29	SUN 24	P 73	11 57	13
—30	Mon 25	1 64	12 52	14
1	Tues 26	2 56	13 48	15
2	Wed 27	3 51	14 45	16
3	Thur 28	4 47	15 43	17

March (Vijaya Mīna—Panguni; Bahula / Sukla; Chaitra; H 1002 Jamada'l ākhir / H 1002 Rajab)

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
4	Fri 1	5 44	16 44	18
5	Sat 2	6 43	17 46	19
6	SUN 3	7 45	18 52	20
7	Mon 4	8 48	19 58	21
8	Tues 5	9 54	20 67	22
9	Wed 6	10 62	21 76	23
10	Thur 7	11 70	22 87	24
11	Fri 8	12 79	23 98	25
12	Sat 9	13 87		26
13	SUN 10	14 95	24 09	27
14	Mon 11		25 18	28
15	Tues 12	—A 01	26 25	—29
16	Wed 13	1 05	27 30	1
17	Thur 14	2 07	1 35	2
18	Fri 15	3 06	2 36	3
19	Sat 16	4 05	3 35	4
20	SUN 17	{5 01 / 6 95}	4 33	5
21	Mon 18	7 87	5 29	6
22	Tues 19	8 79	6 24	7
23	Wed 20	9 69	7 19	8
24	Thur 21	10 59	8 12	9
25	Fri 22	11 49	{9 05 / 10 98}	10
26	Sat 23	12 39	11 91	11
27	SUN 24	13 30	12 86	12
28	Mon 25	14 21	13 81	13
29	Tues 26	P 13	14 78	14
—30	Wed 27	1 07	15 76	15
1	Thur 28	2 03	16 76	16
2	Fri 29	{3 00 / 4 99}	17 79	17
3	Sat 30		18 83	18
4	SUN 31	5 01	19 89	19

April (Jaya Mēsha—Chittirai; Bahula / Sukla; Vaisākha; H 1002 Sha'bān)

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
5	Mon 1	6 04	20 97	20
6	Tues 2	7 10		21
7	Wed 3	8 17	21 06	22
8	Thur 4	9 25	22 18	23
9	Fri 5	10 34	23 28	24
10	Sat 6	11 42	24 39	25
11	SUN 7	12 49	25 48	26
12	Mon 8	13 55	26 56	27
13	Tues 9	14 59	27 63	28
14	Wed 10	—A 61	1 66	29
15	Thur 11	1 61	2 68	—30
16	Fri 12	2 59	3 68	1
17	Sat 13	3 55	4 66	2
18	SUN 14	4 49	5 62	3
19	Mon 15	5 41	6 58	4
20	Tues 16	6 32	7 52	5
21	Wed 17	7 23	8 46	6
22	Thur 18	8 13	9 39	7
23	Fri 19	{9 03 / 10 93}	10 32	8
24	Sat 20	11 83	11 26	9
25	SUN 21	12 74	12 20	10
26	Mon 22	13 66	13 15	11
27	Tues 23	14 60	14 11	12
28	Wed ○24	P 56	15 08	13
29	Thur 25	1 53	16 09	14
30	Fri 26	2 53	17 10	15
—31	Sat 27	3 53	18 14	16
1	SUN 28	4 56	19 20	17
2	Mon 29	5 62	20 27	18
3	Tues 30	6 69	21 37	19

May. (Jaya Vrishabha—Vaigāsi; Bahula / Sukla; Jyeshtha; H 1002 Ramazan)

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
4	Wed. 1	7 77	22 47	20
5	Thur 2	8 86	23 58	21
6	Fri 3	9 94	24 68	22
7	Sat 4		25 78	23
8	SUN 5	10 01	26 86	24
9	Mon 6	11 07	27 94	25
10	Tues 7	12 11	1 98	26
11	Wed 8	13 12		27
12	Thur 9	14 12	2 00	28
13	Fri ● 10	—A 10	{3 00 / 4 99}	—29
14	Sat 11	1 06	5 97	1
15	SUN 12	{2 00 / 3 92}	6 92	2
16	Mon 13	4 83	7 86	3
17	Tues 14	5 73	8 79	4
18	Wed 15	6 63	9 72	5
19	Thur 16	7 53	10 66	6
20	Fri 17	8 43	11 60	7
21	Sat 18	9 33	12 53	8
22	SUN 19	10 24	13 48	9
23	Mon 20	11 16	14 44	10
24	Tues 21	12 09	15 42	11
25	Wed 22	13 05	16 41	12
26	Thur 23	14 02	17 42	13
27	Fri 24	P 02	18 45	14
28	Sat 25	1 03	19 50	15
29	SUN 26	2 06	20 58	16
30	Mon 27	3 12	21 67	17
31	Tues 28	4 19	22 77	18
—32	Wed 29	5 27	23 88	19
1	Thur 30	6 35	24 98	20
2	Fri 31	7 48		21

June (Jaya Mithuna—Āni.; Bahula / Sukla; Āshādha; H 1002 Shawwal)

Cyclic sidereal	Week-day	Tithi	Nakshatra	Muhammadan
3	Sat 1	8 50	25 08	22
4	SUN 2	9 56	26 18	23
5	Mon 3	10 60	27 25	24
6	Tues 4	11 62	1 29	25
7	Wed 5	12 60	2 32	26
8	Thur 6	13 58	3 33	27
9	Fri 7	14 54	4 83	28
10	Sat 8	—A 48	5 30	29
11	SUN 9	1 40	6 25	—30
12	Mon 10	2 31	7 20	1
13	Tues 11	3 21	8 13	2
14	Wed 12	4 11	9 07	3
15	Thur 13	{5 00 / 6 90}	{10 00 / 11 93}	4
16	Fri 14	7 80	12 87	5
17	Sat 15	8 72	13 81	6
18	SUN 16	9 64	14 78	7
19	Mon 17	10 57	15 75	8
20	Tues 18	11 58	16 73	9
21	Wed 19	12 51	17 74	10
22	Thur 20	13 49	18 76	11
23	Fri 21	14 50	19 81	12
24	Sat 22	P 54	20 89	13
25	SUN 23	1 60	21 97	14
26	Mon 24	2 67		15
27	Tues 25	3 75	22 07	16
28	Wed 26	4 83	23 18	17
29	Thur 27	5 90	24 28	18
30	Fri 28	6 97	25 39	19
—31	Sat 29		26 48	20
1	SUN 30	7 03	27 55	21

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi. 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal. 12 U. Pha
25 P Bhad 26 U Bhad 27 Rev.

A.D. 1594.
A—Amāvāsyā.
P—Paurnimā.

Kollam 770, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.**

Hijra 1003. Commences **Sep. 6**

Vikrama 1651.
Bengal San 1002.
(N Cycle) Śubhakrit.

Column headings (for each of the three panels): SOLAR reckoning — Cyclic sidereal year, month and day; Week day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: *Jaya* Karkataka—Ādi; Lunar: *Sukla* / Śrāvana / *Bahula*; Muhammadan: H 1002 *Shawwal*, H 1002 *Zi-l-ka'da*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Mon	1	8	07	1	61	22
3	Tues	2	9	09	2	64	23
4	Wed	3	10	08	3	66	24
5	Thur	4	11	06	4	65	25
6	Fri	5	{12 / 13	01 / 95}	5	63	26
7	Sat	6	14	88	6	59	27
8	Sun	7	—A	73	7	53	28
9	Mon.	8	1	69	8	48	—29
10	Tues	9	2	59	9	41	1
11	Wed	10	3	49	10	34	2
12	Thur	11	4	39	11	27	3
13	Fri	12	5	29	12	20	4
14	Sat	13	6	20	13	15	5
15	Sun	14	7	12	14	11	6
16	Mon	15	8	05	15	07	7
17	Tues	16	{9 / 10	01 / 99}	16	06	8
18	Wed	17	11	97	17	06	9
19	Thur	18	12	99	18	08	10
20	Fri	19			19	13	11
21	Sat	20	13	03	20	19	12
22	Sun	21	14	08	21	27	13
23	Mon	22	P	15	22	37	14
24	Tues	23	1	23	23	47	15
25	Wed	24	2	31	24	59	16
26	Thur	25	3	·39	25	69	17
27	Fri	26	4	46	26	78	18
28	Sat	27	5	51	27	86	19
29	Sun	28	6	55	1	92	20
30	Mon	29	7	58	2	97	21
31	Tues	30	8	57	3	98	22
—32	Wed	31	9	55	4	98	23

Aug. — Solar: *Jaya* Simha—Āvani; Lunar: *Sukla* / Bhādrapada / *Bahula*; Muhammadan: H 1002 *Zi-l-hijja*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Thur	1	10	51	5	96	24
2	Fri	2	11	45	6	92	25
3	Sat	3	12	37	7	88	26
4	Sun	4	13	28	8	82	27
5	Mon	5	14	18	9	75	28
6	Tues	6	{A / 1	08 / 98}	10	68	29
7	Wed	7	2	88	11	61	—30
8	Thur	8	3	78	12	54	1
9	Fri	9	4	69	13	49	2
10	Sat	10	5	61	14	44	3
11	Sun	11	6	55	15	40	4
12	Mon	12	7	51	16	38	5
13	Tues	13	8	49	17	38	6
14	Wed	14	9	48	18	40	7
15	Thur	15	10	49	19	44	8
16	Fri	16	11	53	20	50	9
17	Sat	17	12	59	21	58	10
18	Sun	18	13	66	22	67	11
19	Mon	19	14	74	23	78	12
20	Tues	20	P	88	24	89	13
21	Wed	21	1	91	25	09	14
22	Thur	22	2	98			15
23	Fri	23			26	09	16
24	Sat	24	3	04	27	17	17
25	Sun	25	4	07	1	24	18
26	Mon	26	5	09	2	28	19
27	Tues	27	6	09	3	30	20
28	Wed	28	7	07	4	·30	21
29	Thur	29	{8 / 9	03 / 97}	5	29	22
30	Fri	30	10	90	6	25	23
—31	Sat	31	11	81	7	21	24

Sep — Solar: *Jaya* Kanyā—Purattāsi; Lunar: *Sukla* / Āśvina / *Bahula*; Muhammadan: H 1003 *Muharram*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Sun	1	12	71	8	15	25
2	Mon	2	13	61	9	09	26
3	Tues	3	14	51	{10 / 11	02 / 95}	27
4	Wed	4	—A	41	12	89	28
5	Thur	5	1	31	13	83	—29
6	Fri	6	2	22	14	77	1
7	Sat	7	3	15	15	73	2
8	Sun	8	4	09	16	71	3
9	Mon	9	5	05	17	71	4
10	Tues	10	6	02	18	72	5
11	Wed	11	7	02	19	75	6
12	Thur	12	8	03	20	81	7
13	Fri	13	9	07	21	88	8
14	Sat	14	10	13	22	98	9
15	Sun	15	11	20			10
16	Mon	16	12	28	23	08	11
17	Tues	17	13	37	24	19	12
18	Wed	18	14	45	25	29	13
19	Thur	19	P	52	26	39	14
20	Fri	20	1	58	27	48	15
21	Sat	21	2	62	1	54	16
22	Sun	22	3	64	2	60	17
23	Mon	23	4	64	3	62	18
24	Tues	24	5	62	4	63	19
25	Wed	25	6	58	5	61	20
26	Thur	26	7	52	6	59	21
27	Fri	27	8	45	7	55	22
28	Sat	28	9	37	8	49	23
29	Sun	29	10	28	9	43	24
—30	Mon	30	11	18	10	36	25

Oct — Solar: *Jaya* Tulā—Aippasi; Lunar: *Sukla* / Kārttika / *Bahula*; Muhammadan: H 1003 *Safar*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
1	Tues	1	{12 / 13	08 / 98}	11	30	26
2	Wed	2	14	88	12	23	27
3	Thur	3	—A	80	13	16	28
4	Fri	4	1	72	14	11	29
5	Sat	5	2	66	15	06	—30
6	Sun	6	3	62	16	04	1
7	Mon	7	4	60	17	03	2
8	Tues	8	5	60	18	04	3
9	Wed	9	6	61	19	07	4
10	Thur	10	7	65	20	12	5
11	Fri	11	8	71	21	19	6
12	Sat	12	9	78	22	28	7
13	Sun	13	10	87	23	38	8
14	Mon	14	11	96	24	48	9
15	Tues	15			25	59	10
16	Wed	16	12	05	26	69	11
17	Thur	17	13	12	27	79	12
18	Fri	18	14	18	1	86	13
19	Sat ○	19	P	22	2	91	14
20	Sun	20	1	23	3	94	15
21	Mon	21	2	23	4	95	16
22	Tues	22	3	22	5	95	17
23	Wed	23	4	18	6	92	18
24	Thur	24	5	12	7	88	19
25	Fri	25	{6 / 7	05 / 90}	8	83	20
26	Sat	26	8	87	9	76	21
27	Sun	27	9	77	10	71	22
28	Mon	28	10	67	11	63	23
29	Tues	29	11	·57	12	56	24
—30	Wed	30	12	48	13	50	25
1	Thur	31	13	40	14	44	26

Nov. — Solar: *Jaya* Vrśchika—Kārttigai; Lunar: *Sukla* / Mārgaśirsha / *Bahula*; Muhammadan: H 1003 *Rabi ul awwal*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	14	33	15	40	27
3	Sat	2	—A	27	16	37	28
4	Sun	3	1	23	17	36	—29
5	Mon	4	2	20	18	36	1
6	Tues	5	3	21	19	38	2
7	Wed	6	4	23	20	43	3
8	Thur	7	5	27	21	50	4
9	Fri	8	6	33	22	58	5
10	Sat	9	7	41	23	68	6
11	Sun	10	8	49	24	78	7
12	Mon	11	9	57	25	89	8
13	Tues	12	10	66			9
14	Wed	13	11	74	26	00	10
15	Thur	14	12	80	27	09	11
16	Fri	15	13	84	1	17	12
17	Sat	16	14	86	2	22	13
18	Sun	17	P	86	3	26	14
19	Mon	18	1	84	4	28	15
20	Tues	19	2	80	5	28	16
21	Wed	20	3	74	6	25	17
22	Thur	21	4	87	7	21	18
23	Fri	22	5	59	8	16	19
24	Sat	23	6	50	9	11	20
25	Sun	24	7	41	{10 / 11	04 / 97}	21
26	Mon	25	8	31	12	90	22
27	Tues.	26	9	21	13	84	23
28	Wed	27	10	11	14	79	24
29	Thur	28	{11 / 12	03 / 96}	15	74	25
—30	Fri	29	13	90	16	70	26
1	Sat	30	14	86	17	68	27

Dec. — Solar: *Jaya* Dhanus—Mārgali; Lunar: *Sukla* / Pausha / *Bahula*; Muhammadan: H 1003 *Rabi ul akhir*

Cyclic sidereal	Week day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Sun	1	—A	85	18	68	28
3	Mon	2	1	84	19	70	29
4	Tues	3	2	87	20	74	—30
5	Wed	4	3	91	21	80	1
6	Thur	5	4	96	22	88	2
7	Fri	6			23	98	3
8	Sat	7	5	04			4
9	Sun	8	6	13	24	08	5
10	Mon	9	7	23	25	20	6
11	Tues	10	8	31	26	30	7
12	Wed	11	9	38	27	39	8
13	Thur	12	10	44	1	47	9
14	Fri	13	11	48	2	53	10
15	Sat	14	12	51	3	58	11
16	Sun	15	13	50	4	60	12
17	Mon	16	14	49	5	60	13
18	Tues	17	P	45	6	58	14
19	Wed	18	1	39	7	55	15
20	Thur	19	2	32	8	51	16
21	Fri	20	3	24	9	45	17
22	Sat	21	4	15	10	38	18
23	Sun	22	{5 / 6	05 / 95}	11	31	19
24	Mon	23	7	85	12	24	20
25	Tues	24	8	76	13	18	21
26	Wed	25	9	68	14	12	22
27	Thur	26	10	61	15	07	23
28	Fri	27	11	55	16	03	24
—29	Sat	28	12	51	17	01	25
1	Sun	29	13	49	18	00	26
2	Mon	30	14	49	19	02	27
3	Tues	31	—A	51	20	06	28

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh. 19. Mūla. 20 P Ash 21 U Ash. 22 Srav. 23. Dhani. 24. Śatab.

A.D. 1595. **Mésha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4696.**

Solar Eclipse. ● **(Surya Sid.) March 28 70** **Śaka 1517.**

Lunar Eclipse. ○ **(Arya Sid.) March 28·62** **(S. Cycle) Manmatha**

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Jaya Makara—Tai; Sukla / Māgha / Bahula; H 1003 Jamada'l awwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Wed	1	1	55	21	11	—29
5	Thur	2	2	61	22	19	1
6	Fri	3	3	69	23	28	2
7	Sat	4	4	77	24	39	3
8	SUN	5	5	86	25	49	4
9	Mon	6	6	95	26	60	5
10	Tues	7			27	70	6
11	Wed	8	7	03	1	78	7
12	Thur	9	8	·09	2	85	8
13	Fri	10	9	13	3	90	9
14	Sat	11	10	15	4	92	10
15	SUN	12	11	14	5	93	11
16	Mon	13	12	13	6	91	12
17	Tues	14	13	09	7	89	13
18	Wed	15	{14 / P	03 / 96	8	84	14
19	Thur	16	1	88	9	79	15
20	Fri	17	2	·79	10	72	16
21	Sat	18	3	69	11	65	17
22	SUN	19	4	59	12	58	18
23	Mon	20	5	49	13	52	19
24	Tues	21	6	40	14	46	20
25	Wed	22	7	32	15	40	21
26	Thur	23	8	25	16	36	22
27	Fri	24	9	19	17	33	23
28	Sat	25	10	15	18	33	24
—29	SUN	26	11	13	19	34	25
1	Mon	27	12	12	20	37	26
2	Tues	28	13	14	21	42	27
3	Wed	29	14	18	22	49	28
4	Thur	30	—A	24	23	59	29
5	Fri	31	1	32	24	69	—30

Feb

Jaya Kumbha—Māsi; Sukla / Phālguna / Bahula; H 1003 Jamada'l akhir

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
6	Sat	1	2	41	25	79	1
7	SUN	2	3	50	26	90	2
8	Mon	3	4	58			3
9	Tues	4	5	65	27	00	4
10	Wed	5	6	71	1	09	5
11	Thur	6	7	75	2	16	6
12	Fri	7	8	77	3	21	7
13	Sat	8	9	77	4	24	8
14	SUN	9	10	76	5	25	9
15	Mon	10	11	72	6	24	10
16	Tues	11	12	66	7	22	11
17	Wed	12	13	58	8	18	12
18	Thur	13	14	49	9	12	13
19	Fri	14	P	40	10 / 11	06 / 99}	14
20	Sat	15	1	31	12	93	15
21	SUN	16	2	21	13	86	16
22	Mon	17	3	11	14	79	17
23	Tues	18	{4 / 5	01 / 93	15	·74	18
24	Wed	19	6	86	16	69	19
25	Thur	20	7	80	17	67	20
26	Fri	21	8	76	18	65	21
27	Sat	22	9	74	19	66	22
28	SUN	23	10	74	20	68	23
29	Mon	24	11	75	21	73	24
—30	Tues	25	12	79	22	80	25
1	Wed	26	13	85	23	84	26
2	Thur.	27	14	92	24	98	27
3	Fri	28					28

March

Jaya Mīna—Panguni; Sukla / Chaitra / Bahula; H 1003 Rajab

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Sat	1	—A	00	25	09	—29
5	SUN	2	1	09	26	20	1
6	Mon	3	2	18	27	31	2
7	Tues	4	3	25	1	40	3
8	Wed	5	4	31	2	47	4
9	Thur	6	5	35	3	52	5
10	Fri	7	6	37	4	56	6
11	Sat	8	7	37	5	57	7
12	SUN	9	8	35	6	57	8
13	Mon	10	9	30	7	55	9
14	Tues	11	10	24	8	51	10
15	Wed	12	11	17	9	46	11
16	Thur	13	{12 / 13	·08 / 99	10	40	12
17	Fri	14	14	89	11	34	13
18	Sat	15	P	79	12	27	14
19	SUN	16	1	69	13	20	15
20	Mon	17	2	59	14	13	16
21	Tues	18	3	51	15	07	17
22	Wed	19	4	44	16	03	18
23	Thur	20	5	38	17 / 18	00 / 98}	19
24	Fri	21	6	33	19	98	20
25	Sat	22	7	31			21
26	SUN	23	8	·31	20	00	22
27	Mon	24	9	33	21	05	23
28	Tues	25	10	37	22	11	24
29	Wed	26	11	42	23	19	25
30	Thur	27	12	49	24	28	26
—31	Fri	28	13	57	25	39	27
1	Sat	29	14	65	26	49	28
2	SUN	30	—A	73	27	61	29
3	Mon	31	1	81	1	70	—30

April

Manmatha Mesha—Chittirai; Sukla / Vaisākha / Bahula; H 1003 Sha'ban

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Tues	1	2	87	2	78	1
5	Wed	2	3	91	3	84	2
6	Thur	3	4	93	4	87	3
7	Fri	4	5	92	5	90	4
8	Sat	5	6	90	6	90	5
9	SUN	6	7	86	7	88	6
10	Mon	7	8	79	8	84	7
11	Tues	8	9	·71	9	79	8
12	Wed	9	10	62	10	74	9
13	Thur	10	11	·53	11	68	10
14	Fri	11	12	43	12	60	11
15	Sat	12	13	33	13	53	12
16	SUN	13	14	23	14	47	13
17	Mon ○	14	P	13	15	42	14
18	Tues	15	{1 / 2	05 / 97	16	37	15
19	Wed	16	3	91	17	33	16
20	Thur	17	4	87	18	30	17
21	Fri	18	5	85	19	30	18
22	Sat	19	6	84	20	32	19
23	SUN.	20	7	85	21	36	20
24	Mon	21	8	·89	22	42	21
25	Tues	22	9	95	23	49	22
26	Wed	23			24	58	23
27	Thur	24	10	02	25	68	24
28	Fri	25	11	10	26	80	25
29	Sat	26	12	18	27	·91	26
30	SUN	27	13	·26			27
—31	Mon	28	14	33	1	00	28
1	Tues	29	—A	39	2	08	—29
2	Wed	30	1	43	3	15	1

May.

Manmatha Vrishabha—Vaigāsi; Sukla / Adhika Jyeshtha / Bahula; H 1003 Ramazan

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	Thur	1	2	45	4	20	2
4	Fri	2	3	43	5	22	3
5	Sat.	3	4	41	6	22	4
6	SUN	4	5	37	7	21	5
7	Mon	5	6	31	8	17	6
8	Tues	6	7	23	9	14	7
9	Wed	7	8	14	10	08	8
10	Thur	8	{9 / 10	04 / 94	11 / 12	01 / 94}	9
11	Fri	9	11	84	13	87	10
12	Sat	10	12	74	14	·81	11
13	SUN	11	13	64	15	75	12
14	Mon	12	14	55	16	70	13
15	Tues	13	P	47	17	66	14
16	Wed	14	1	41	18	63	15
·17	Thur	15	2	37	19	62	16
18	Fri	16	3	35	20	64	17
19	Sat.	17	4	34	21	67	18
20	SUN	18	5	35	22	72	19
21	Mon.	19	6	39	23	79	20
22	Tues	20	7	45	24	88	21
23	Wed	21	8	52	25	99	22
24	Thur	22	9	60			23
25	Fri	23	10	68	26	10	24
26	Sat	24	11	76	27	20	25
27	SUN	25	12	83	1	30	26
28	Mon	26	13	89	2	39	27
29	Tues	27	14	93	3	47	28
30	Wed	28	—A	94	4	51	29
—31	Thur	29	1	92	5	54	—30
1	Fri	30	2	90	6	55	1
2	Sat	31	3	86	7	54	2

June

Manmatha Mithuna—Āni; Sukla / Nija Jyeshtha / Bahula; H 1003 Shawwal

Cyclic sidereal day	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	SUN	1	4	·79	8	52	3
4	Mon	2	5	71	9	47	4
5	Tues	3	6	62	10	42	5
6	Wed	4	7	52	11	35	6
7	Thur	5	8	42	12	28	7
8	Fri	6	9	32	13	22	8
9	Sat	7	10	22	14	15	9
10	SUN	8	11	12	15	09	10
11	Mon	9	{12 / 13	03 / 96	16 / 17	03 / 99}	11
12	Tues	10	14	90	18	96	12
13	Wed.	11	P	85	19	95	13
14	Thur	12	1	81	20	96	14
15	Fri	13	2	81	21	98	15
16	Sat	14	3	84			16
17	SUN	15	4	88	22	03	17
18	Mon	16	5	93	23	10	18
19	Tues	17	6	99	24	19	19
20	Wed	18			25	29	20
21	Thur	19	7	07	26	40	21
22	Fri.	20	8	16	27	50	22
23	Sat	21	9	24	1	60	23
24	SUN	22	10	31	2	70	24
25	Mon.	23	11	36	3	77	25
26	Tues	24	12	40	4	83	26
27	Wed.	25	13	41	5	86	27
28	Thur.	26	14	41	6	87	28
29	Fri	27	—A	·38	7	87	—29
30	Sat	28	1	33	8	85	1
31	SUN	29	2	27	9	81	2
—32	Mon.	30	3	19	10	·75	3

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12 U Phal
25 P Bhad. 26 U. Bhad. 27. Rev.

A D. 1595 | Kollam 771, Commences { N. Malabar—Sep. S. Malabar—Aug | Hijra 1004. Commences Aug 27. | Vikrama 1652
A—Amâvâsyâ. | | | Bengal San. 1001.
P—Paurnimâ. | | | (N. Cycle) Śobhana

Manmatha Karkaṭaka—Âḍi (July), Manmatha Simha—Âvani (Aug). Lunar months: Âshâḍha (Sukla, Bahula), Śrâvaṇa (Sukla, Bahula), Sukla. H 1003 Zi-l-ka'da; H 1003 Zi-l-hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
1	Tues 1	4 10	11 69	4
2	Wed 2	5 00 / 6 ·90	12 62	5
3	Thur 3	7 80	13 56	6
4	Fri 4	8 70	14 49	7
5	Sat 5	9 60	15 42	8
6	SUN 6	10 51	16 37	9
7	Mon 7	11 43	17 ·82	10
8	Tues 8	12 37	18 29	11
9	Wed 9	13 33	19 26	12
10	Thur 10	14 31	20 28	13
11	Fri 11	P 30	21 30	14
12	Sat 12	1 32	22 34	15
13	SUN 13	2 35	23 41	16
14	Mon 14	3 31	24 50	17
15	Tues 15	4 48	25 59	18
16	Wed 16	5 56	26 69	19
17	Thur 17	6 67	27 80	20
18	Fri 18	7 78	1 91	21
19	Sat 19	8 79		22
20	SUN 20	9 84	2 01	23
21	Mon 21	10 88	3 ·08	24
22	Tues 22	11 89	4 14	25
23	Wed 23	12 89	5 18	26
24	Thur 24	13 86	6 20	27
25	Fri 25	14 82	7 20	28
26	Sat 26	—A 76	8 18	29
27	SUN 27	1 68	9 14	—30
28	Mon. 28	2 59	10 39	1
29	Tues 29	3 49	11 08 / 12 97	2
30	Wed 30	4 39	13 90	3
—31	Thur 31	5 29	14 83	4
	Aug.			
1	Fri 1	6 19	15 76	5
2	Sat 2	7 09	16 ·70	6
3	SUN 3	8 01 / 9 93	17 66	7
4	Mon 4	10 86	18 62	8
5	Tues. 5	11 82	19 60	9
6	Wed 6	12 80	20 60	10
7	Thur 7	13 80	21 61	11
8	Fri 8	14 82	22 66	12
9	Sat 9	P 85	23 72	13
10	SUN 10	1 91	24 80	14
11	Mon 11	2 99	25 89	15
12	Tues 12		26 99	16
13	Wed 13	3 07		17
14	Thur 14	4 15	27 10	18
15	Fri 15	5 23	1 21	19
16	Sat 16	6 30	2 31	20
17	SUN 17	7 35	3 39	21
18	Mon 18	8 39	4 45	22
19	Tues 19	9 41	5 49	23
20	Wed 20	10 40	6 52	24
21	Thur 21	11 37	7 52	25
22	Fri 22	12 33	8 50	26
23	Sat 23	13 27	9 47	27
24	SUN 24	14 19	10 42	28
25	Mon 25	—A 10	11 37	29
26	Tues 26	1 01 / 2 91	12 ·31	—30
27	Wed 27	3 81	13 24	1
28	Thur 28	4 71	14 ·17	2
29	Fri 29	5 61	15 10	3
30	Sat 30	6 ·53	16 05 / 17 99	4
—31	SUN 31	7 ·46	18 96	5

Manmatha Kanyâ—Puraṭṭâsi (Sep), Manmatha Tulâ—Âippasi (Oct). Lunar months: Bhâdrapada (Sukla, Bahula), Âśvina (Sukla, Bahula), Sukla. H 1004 Muharram; H 1004 Safar.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
1	Mon 1	8 40	19 93	6
2	Tues 2	9 35	20 92	7
3	Wed 3	10 33	21 94	8
4	Thur. 4	11 32	22 97	9
5	Fri 5	12 34		10
6	Sat 6	13 38	23 03	11
7	SUN 7	14 44	24 ·10	12
8	Mon 8	P 52	25 ·19	13
9	Tues 9	1 60	26 29	14
10	Wed 10	2 68	27 41	15
11	Thur 11	3 76	1 51	16
12	Fri 12	4 83	2 61	17
13	Sat 13	5 89	3 69	18
14	SUN 14	6 93	4 76	19
15	Mon 15	7 95	5 82	20
16	Tues 16	8 94	6 84	21
17	Wed 17	9 92	7 85	22
18	Thur 18	10 88	8 83	23
19	Fri 19	11 82	9 80	24
20	Sat 20	12 ·74	10 77	25
21	SUN 21	13 65	11 71	26
22	Mon 22	14 56	12 65	27
23	Tues ● 23	—A 46	13 58	28
24	Wed 24	1 36	14 51	29
25	Thur 25	2 26	15 45	—30
26	Fri 26	3 17	16 38	1
27	Sat 27	4 09	17 33	2
28	SUN 28	5 02 / 6 96	18 28	3
29	Mon 29	7 92	19 25	4
30	Tues 30	8 90	20 25	5
	Oct			
—31	Wed 1	9 89	21 26	6
1	Thur 2	10 91	22 29	7
2	Fri 3	11 95	23 34	8
3	Sat 4		24 40	9
4	SUN 5	12 01	25 49	10
5	Mon 6	13 09	26 60	11
6	Tues 7	14 17	27 70	12
7	Wed ○ 8	P 27	1 81	13
8	Thur 9	1 35	2 91	14
9	Fri 10	2 42		15
10	Sat 11	3 47	3 00	16
11	SUN 12	4 51	4 08	17
12	Mon. 13	5 53	5 13	18
13	Tues 14	6 52	6 16	19
14	Wed 15	7 50	7 17	20
15	Thur 16	8 47	8 16	21
16	Fri 17	9 41	9 14	22
17	Sat 18	10 34	10 10	23
18	SUN 19	11 25	11 05 / 12 98	24
19	Mon 20	12 15	13 91	25
20	Tues 21	13 05 / 14 95	14 85	26
21	Wed 22	—A 86	15 78	27
22	Thur 23	1 ·77	16 72	28
23	Fri 24	2 68	17 66	—29
24	Sat 25	3 61	18 61	1
25	SUN 26	4 56	19 58	2
26	Mon. 27	5 52	20 58	3
27	Tues 28	6 50	21 58	4
28	Wed 29	7 49	22 60	5
—29	Thur 30	8 52	23 65	6
1	Fri. 31	9 56	24 71	7

Manmatha Vriśchika—Kârttigai (Nov), Manmatha Dhanus—Mârgali (Dec). Lunar months: Kârttika (Sukla, Bahula), Mârgaśirsha (Sukla, Bahula), Sukla. H 1004 Rabi-ul awwal; H 1004 Rabi-ul âkhir.

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
2	Sat. 1	10 62	25 80	8
3	SUN 2	11 ·70	26 90	9
4	Mon 3	12 79		10
5	Tues 4	13 88	27 ·00	11
6	Wed 5	14 96	1 11	12
7	Thur 6		2 21	13
8	Fri 7	P 03	3 31	14
9	Sat 8	1 ·09	4 39	15
10	SUN 9	2 13	5 44	16
11	Mon 10	3 15	6 48	17
12	Tues 11	4 15	7 49	18
13	Wed 12	5 12	8 50	19
14	Thur 13	6 08	9 47	20
15	Fri 14	7 02 / 8 95	10 43	21
16	Sat. 15	9 87	11 38	22
17	SUN 16	10 78	12 32	23
18	Mon 17	11 68	13 26	24
19	Tues 18	12 58	14 19	25
20	Wed 19	13 48	15 12	26
21	Thur 20	14 39	16 05	27
22	Fri 21	—A 31	17 00 / 18 95	28
23	Sat 22	1 24	19 92	29
24	SUN 23	2 19	20 ·90	—30
25	Mon 24	3 15	21 90	1
26	Tues 25	4 13	22 92	2
27	Wed 26	5 13	23 ·96	3
28	Thur 27	6 15		4
29	Fri 28	7 19	24 02	5
—30	Sat 29	8 25	25 10	6
1	SUN 30	9 33	26 20	7
	Dec.			
2	Mon 1	10 43	27 30	8
3	Tues 2	11 51	1 41	9
4	Wed 3	12 59	2 52	10
5	Thur 4	13 67	3 61	11
6	Fri 5	14 73	4 69	12
7	Sat 6	P 77	5 75	13
8	SUN 7	1 78	6 79	14
9	Mon 8	2 79	7 82	15
10	Tues 9	3 77	8 82	16
11	Wed 10	4 73	9 80	17
12	Thur. 11	5 67	10 ·77	18
13	Fri 12	6 59	11 72	19
14	Sat 13	7 51	12 66	20
15	SUN 14	8 42	13 60	21
16	Mon 15	9 33	14 53	22
17	Tues 16	10 23	15 46	23
18	Wed 17	11 13	16 39	24
19	Thur 18	12 04 / 13 96	17 33	25
20	Fri 19	14 89	18 29	26
21	Sat 20	—A 83	19 25	27
22	SUN 21	1 79	20 22	28
23	Mon 22	2 77	21 22	—29
24	Tues 23	3 78	22 23	1
25	Wed. 24	4 80	23 28	2
26	Thur 25	5 84	24 33	3
27	Fri 26	6 90	25 41	4
28	Sat 27	7 ·98	26 50	5
—29	SUN 28		27 60	6
1	Mon 29	8 07	1 71	7
2	Tues. 30	9 16	2 82	8
3	Wed 31	10 24	3 ·92	9

13. Hasta. 14 Chit 15 Svâti. 16. Viśâk 17. Anur. 18 Jyesh 19. Mûla. 20 P. Ash. 21. U. Ash. 22. Śrav. 23 Dhani 24. Śatab.

A.D. 1596. **Solar Eclipse.** ● **Lunar Eclipse.** ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.) **(Surya Sid.) March 27·96.** **(Arya Sid.) March 27 88.**

Śaka 1518. **Kaliyuga 4697.** **(S. Cycle) Durmukha.**

Solar months: *Manmatha* **Makara—Tai**; *Manmatha* **Kumbha—Māsi**. Lunar months: **Pausha** (*Sukla*, *Bahula*); **Māgha** (*Bahula*, *Sukla*). Muhammadan months: *H 1004 Jamada'l awwal*; *H 1004 Jamada'l akhir*; *H 1004 Rajab*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan.						
4	Thur	1	11	32			10
5	Fri	2	12	38	4	00	11
6	Sat	3	13	42	5	06	12
7	Sun	4	14	43	6	12	13
8	Mon	5	P	43	7	14	14
9	Tues	6	1	41	8	15	15
10	Wed	7	2	37	9	13	16
11	Thur	8	3	31	10	10	17
12	Fri	9	4	24	11	05	18
13	Sat	10	5	15	12 / 13	00 / 94	19
14	Sun	11	6 / 7	06 / 96	14	87	20
15	Mon	12	8	86	15	80	21
16	Tues	13	9	77	16	73	22
17	Wed	14	10	68	17	68	23
18	Thur	15	11	60	18	62	24
19	Fri	16	12	53	19	58	25
20	Sat	17	13	47	20	55	26
21	Sun	18	14	43	21	54	27
22	Mon	19	A	41	22	56	28
23	Tues	20	1	41	23	59	29
24	Wed	21	2	44	24	64	—30
25	Thur	22	3	48	25	71	1
26	Fri	23	4	54	26	80	2
27	Sat	24	5	62	27	90	3
28	Sun	25	6	71			4
29	Mon	26	7	80	1	01	5
—30	Tues	27	8	88	2	12	6
1	Wed	28	9	95	3	22	7
2	Thur	29			4	30	8
3	Fri	30	10	01	5	37	9
4	Sat	31	11	05	6	43	10
	Feb						
5	Sun	1	12	07	7	46	11
6	Mon	2	13	06	8	47	12
7	Tues	3	14	04	9	46	13
8	Wed	4	P / 1	00 / 94	10	43	14
9	Thur	5	2	87	11	40	15
10	Fri	6	3	79	12	34	16
11	Sat	7	4	69	13	28	17
12	Sun	8	5	59	14	21	18
13	Mon	9	6	49	15	14	19
14	Tues	10	7	39	16	08	20
15	Wed	11	8	30	17 / 18	01 / 96	21
16	Thur	12	9	21	19	91	22
17	Fri	13	10	14	20	88	23
18	Sat.	14	11	09	21	87	24
19	Sun	15	12	05	22	88	25
20	Mon	16	13	04	23	90	26
21	Tues	17	14	04	24	95	27
22	Wed	18	—A	06			28
23	Thur	19	1	10	25	01	—29
24	Fri	20	2	16	26	10	1
25	Sat	21	3	23	27	20	2
26	Sun	22	4	32	1	31	3
27	Mon	23	5	41	2	42	4
28	Tues	24	6	50	3	52	5
29	Wed	25	7	57	4	61	6
—30	Thur	26	8	62	5	69	7
1	Fri	27	9	65	6	74	8
2	Sat	28	10	67	7	78	9
3	Sun	29	11	66	8	79	10

Solar months: *Manmatha* **Mīna—Panguni**; *Durmukha* **Mēsha—Chittirai**. Lunar months: **Phālguna** (*Bahula*, *Sukla*); **Chaitra** (*Bahula*, *Sukla*); **Vaiśāk**. Muhammadan months: *H 1004 Rajab*; *H 1004 Sha'bar*; *H 1004 Ramazān*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
4	Mon	1	12	64	9	78	11
5	Tues	2	13	60	10	77	12
6	Wed	3	14	54	11	73	13
7	Thur	4	P	46	12	68	14
8	Fri	5	1	38	13	61	15
9	Sat	6	2	29	14	55	16
10	Sun	7	3	19	15	49	17
11	Mon	8	4 / 5	09 / 99	16	43	18
12	Tues	9	6	90	17	·35	19
13	Wed	10	7	81	18	29	20
14	Thur	11	8	74	19	24	21
15	Fri	12	9	68	20	21	22
16	Sat	13	10	64	21	20	23
17	Sun	14	11	62	22	20	24
18	Mon	15	12	61	23	22	25
19	Tues	16	13	64	24	26	26
20	Wed	17	14	68	25	32	27
21	Thur	18	—A	74	26	41	28
22	Fri	19	1	81	27	50	29
23	Sat	20	2	89	1	61	—30
24	Sun	21	3	98	2	71	1
25	Mon	22			3	82	2
26	Tues	23	4	06	4	92	3
27	Wed	24	5	13			4
28	Thur	25	6	19	5	00	5
29	Fri	26	7	23	6	06	6
—30	Sat	27	8	23	7	09	7
1	Sun	28	9	22	8	11	8
2	Mon	29	10	20	9	12	9
3	Tues	30	11	16	10	10	10
4	Wed	31	12	10	11	06	11
	April.						
5	Thur	1	13 / 14	08 / 94	12 / 13	01 / 95	12
6	Fri ○	2	P	84	14	90	13
7	Sat	3	1	74	15	82	14
8	Sun	4	2	64	16	75	15
9	Mon	5	3	54	17	69	16
10	Tues	6	4	44	18	63	17
11	Wed	7	5	35	19	57	18
12	Thur	8	6	28	20	55	19
13	Fri	9	7	22	21	52	20
14	Sat	10	8	18	22	52	21
15	Sun	11	9	16	23	58	22
16	Mon	12	10	15	24	57	23
17	Tues	13	11	18	25	64	24
18	Wed	14	12	22	26	71	25
19	Thur	15	13	27	27	80	26
20	Fri	16	14	34	1	91	27
21	Sat	17	—A	42			28
22	Sun	18	1	51	2	01	—29
23	Mon	19	2	60	3	13	1
24	Tues	20	3	67	4	22	2
25	Wed	21	4	72	5	30	3
26	Thur	22	5	75	6	37	4
27	Fri	23	6	76	7	41	5
28	Sat	24	7	76	8	44	6
29	Sun	25	8	73	9	44	7
30	Mon	26	9	68	10	43	8
—31	Tues	27	10	62	11	39	9
1	Wed	28	11	54	12	35	10
2	Thur	29	12	46	13	29	11
3	Fri	30	13	36	14	23	12

Solar months: *Durmukha* **Vrshabha—Vaigāsi**; *Durmukha* **Mithuna—Āni**. Lunar months: **Vaiśākha** (*Bahula*, *Sukla*); **Jyeshtha** (*Bahula*, *Sukla*); **Āsh.** Muhammadan months: *H 1004 Ramazān*; *H 1004 Shawwal*; *H 1004 Zi'l ka'da*.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May.						
4	Sat	1	14	25	15	·16	13
5	Sun	2	P	15	16	09	14
6	Mon	3	1 / 2	05 / 96	17 / 18	02 / 96	15
7	Tues	4	3	87	19	92	16
8	Wed	5	4	79	20	88	17
9	Thur	6	5	73	21	85	18
10	Fri	7	6	70	22	84	19
11	Sat	8	7	67	23	85	20
12	Sun	9	8	66	24	89	21
13	Mon	10	9	68	25	94	22
14	Tues	11	10	72			23
15	Wed	12	11	78	26	02	24
16	Thur	13	12	85	27	10	25
17	Fri	14	13	93	1	20	26
18	Sat	15			2	32	27
19	Sun	16	14	01	3	43	28
20	Mon	17	—A	09	4	52	29
21	Tues	18	1	16	5	61	—30
22	Wed	19	2	22	6	68	1
23	Thur	20	3	25	7	73	2
24	Fri	21	4	26	8	76	3
25	Sat	22	5	25	9	77	4
26	Sun	23	6	22	10	76	5
27	Mon	24	7	18	11	73	6
28	Tues	25	8	12	12	68	7
29	Wed	26	9 / 10	04 / 95	13	64	8
30	Thur	27	11	85	14	57	9
—31	Fri	28	12	74	15	50	10
1	Sat	29	13	64	16	43	11
2	Sun	30	14	54	17	36	12
3	Mon	31	P	44	18	31	13
	June						
4	Tues	1	1	36	19	25	14
5	Wed	2	2	28	20	21	15
6	Thur	3	3	22	21	18	16
7	Fri	4	4	17	22	16	17
8	Sat	5	5	15	23	18	18
9	Sun	6	6	15	24	21	19
10	Mon	7	7	17	25	25	20
11	Tues	8	8	21	26	32	21
12	Wed	9	9	26	27	40	22
13	Thur	10	10	33	1	51	23
14	Fri	11	11	41	2	62	24
15	Sat	12	12	49	3	72	25
16	Sun	13	13	57	4	82	26
17	Mon	14	14	64	5	91	27
18	Tues	15	—A	70	6	98	28
19	Wed	16	1	73			—29
20	Thur	17	2	75	7	05	1
21	Fri	18	3	73	8	08	2
22	Sat	19	4	70	9	09	3
23	Sun	20	5	65	10	09	4
24	Mon	21	6	59	11	06	5
25	Tues	22	7	52	12 / 13	02 / 97	6
26	Wed	23	8	42	14	91	7
27	Thur	24	9	32	15	84	8
28	Fri	25	10	22	16	77	9
29	Sat	26	11	12	17	71	10
30	Sun	27	12 / 13	02 / 92	18	64	11
31	Mon	28	14	88	19	59	12
—32	Tues	29	P	75	20	54	13
1	Wed	30	1	·69	21	50	14

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi. 5. Mrig 6 Ardrā. 7. Punar 8 Push. 9 Aślesh 10. Magh. 11 P Phal. 12 U Phal.
25 P Bhad 26 U Bhad. 27 Rev

A.D. 1596. A—Amâvâsyâ. P—Paurnimâ. | Kollam 772, Commences { N. Malabar—Aug / S Malabar—July | Hijra 1005. Commences Aug. 15 | Vikrama 1653. Bengal San. 1003. (N. Cycle) Krodhin

July–August (Solar: Durmukha, Karkataka—Âdi; Simha—Âvani. Lunar: Âsh. Bahula; Sukla; Srâvana; Bahula; Sukla; Bhâdrapada. Muhammadan: H 1004 Zi l-ka'da; H 1004 Zi l-hijja; H 1005 Muharram)

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
	July.			
2	Thur 1	2 65	22 50	15
3	Fri 2	3 68	23 50	16
4	Sat 3	4 62	24 52	17
5	SUN 4	5 64	25 56	18
6	Mon. 5	6 68	26 62	19
7	Tues 6	7 ·74	27 71	20
8	Wed 7	8 81	1 81	21
9	Thur 8	9 89	2 92	22
10	Fri 9	10 98		23
11	Sat 10		3 02	24
12	SUN 11	11 06	4 12	25
13	Mon 12	12 12	5 22	26
14	Tues. 13	13 17	6 30	27
15	Wed 14	14 20	7 36	28
16	Thur 15	—A 22	8 40	29
17	Fri 16	1 21	9 41	—30
18	Sat 17	2 19	10 41	1
19	SUN 18	3 14	11 40	2
20	Mon 19	4 08	12 36	3
21	Tues 20	5 00 6 90	13 31	4
22	Wed 21	7 80	14 25	5
23	Thur 22	8 70	15 18	6
24	Fri 23	9 60	16 12	7
25	Sat 24	10 50	17 05 18 98	8
26	SUN 25	11 40	19 92	9
27	Mon 26	12 32	20 87	10
28	Tues 27	13 25	21 84	11
29	Wed 28	14 19	22 82	12
30	Thur 29	P ·14	23 82	13
—31	Fri 30	1 12	24 84	14
1	Sat 31	2 11	25 87	15
	Aug			
2	SUN 1	3 14	26 98	16
3	Mon 2	4 18		17
4	Tues 3	5 23	27 02	18
5	Wed 4	6 30	1 11	19
6	Thur 5	7 38	2 21	20
7	Fri 6	8 47	3 32	21
8	Sat 7	9 55	4 42	22
9	SUN 8	10 62	5 53	23
10	Mon 9	11 67	6 61	24
11	Tues 10	12 71	7 67	25
12	Wed 11	13 72	8 71	26
13	Thur 12	14 71	9 73	27
14	Fri 13	—A 69	10 ·74	28
15	Sat 14	1 64	11 72	—29
16	SUN 15	2 58	12 69	1
17	Mon 16	3 50	13 64	2
18	Tues 17	4 41	14 58	3
19	Wed 18	5 31	15 53	4
20	Thur 19	6 21	16 46	5
21	Fri 20	7 11	17 39	6
22	Sat 21	8 01 9 92	18 32	7
23	SUN 22	10 83	19 26	8
24	Mon 23	11 76	20 20	9
25	Tues 24	12 70	21 17	10
26	Wed 25	13 66	22 15	11
27	Thur. 26	14 64	23 14	12
28	Fri 27	P 63	24 15	13
29	Sat 28	1 66	25 ·18	14
30	SUN 29	2 70	26 25	15
—31	Mon 30	3 76	27 32	16
1	Tues 31	4 84	1 41	17

September–October (Solar: Durmukha, Kanyâ—Purattâsi; Tulâ—Aippasi. Lunar: Bahula; Sukla; Âśvina; Bahula; Sukla; Kârttika. Muhammadan: H 1005 Muharram; H 1005 Safar; H 1005 Rabi ul awwal)

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
	Sep			
2	Wed 1	5 ·93	2 51	18
3	Thur 2		3 62	19
4	Fri 3	6 01	4 73	20
5	Sat 4	7 08	5 83	21
6	SUN 5	8 15	6 91	22
7	Mon 6	9 20	7 98	23
8	Tues 7	10 24		24
9	Wed 8	11 25	8 03	25
10	Thur. 9	12 25	9 06	26
11	Fri 10	13 22	10 07	27
12	Sat 11	14 17	11 05	28
13	SUN ● 12	—A 11	12 02 13 98	29
14	Mon 13	1 03 2 95	14 93	—30
15	Tues 14	3 86	15 87	1
16	Wed 15	4 76	16 80	2
17	Thur 16	5 66	17 72	3
18	Fri 17	6 56	18 66	4
19	Sat 18	7 4[illegible]	19 59	5
20	SUN 19	8 38	20 55	6
21	Mon 20	9 31	21 50	7
22	Tues 21	10 25	22 47	8
23	Wed 22	11 21	23 46	9
24	Thur 23	12 19	24 47	10
25	Fri 24	13 19	25 51	11
26	Sat 25	14 22	26 56	12
27	SUN ○ 26	P 27	27 63	13
28	Mon 27	1 33	1 71	14
29	Tues 28	2 40	2 81	15
30	Wed 29	3 48	3 93	16
—31	Thur 30	4 57		17
	Oct			
1	Fri 1	5 65	4 08	18
2	Sat 2	6 72	5 13	19
3	SUN 3	7 77	6 22	20
4	Mon 4	8 81	7 29	21
5	Tues 5	9 82	8 35	22
6	Wed 6	10 82	9 38	23
7	Thur 7	11 80	10 39	24
8	Fri 8	12 76	11 38	25
9	Sat 9	13 70	12 35	26
10	SUN. 10	14 62	13 31	27
11	Mon 11	—A 53	14 27	28
12	Tues 12	1 43	15 20	—29
13	Wed 13	2 33	16 13	1
14	Thur 14	3 23	17 06 18 99	2
15	Fri 15	4 ·14	19 94	3
16	Sat 16	5 05 6 97	20 88	4
17	SUN 17	7 90	21 83	5
18	Mon 18	8 84	22 80	6
19	Tues 19	9 80	23 78	7
20	Wed 20	10 79	24 80	8
21	Thur 21	11 79	25 82	9
22	Fri 22	12 81	26 ·87	10
23	Sat 23	13 86	27 ·93	11
24	SUN 24	14 93		12
25	Mon 25		1 01	13
26	Tues 26	P 01	2 12	14
27	Wed 27	1 09	3 22	15
28	Thur 28	2 ·18	4 33	16
29	Fri 29	3 ·26	5 43	17
—30	Sat 30	4 ·33	6 52	18
1	SUN 31	5 39	7 ·61	19

November–December (Solar: Durmukha, Vriśchika—Kârttigai; Dhanus—Mârgali. Lunar: Bahula; Sukla; Mârgaśîrsha; Bahula; Sukla; Pausha; Bahula. Muhammadan: H 1005 Rabi ul awwal; H 1005 Rabi ul âkhir; H 1005 Jamâda'l awwal)

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day.
	Nov.			
2	Mon 1	6 42	8 66	20
3	Tues 2	7 44	9 70	21
4	Wed 3	8 43	10 ·71	22
5	Thur. 4	9 41	11 71	23
6	Fri 5	10 36	12 ·68	24
7	Sat 6	11 30	13 65	25
8	SUN 7	12 23	14 ·60	26
9	Mon 8	13 15	15 54	27
10	Tues 9	14 05 A 95	16 47	28
11	Wed 10	1 85	17 40	29
12	Thur. 11	2 76	18 34	—30
13	Fri 12	3 67	19 27	1
14	Sat 13	4 60	20 21	2
15	SUN 14	5 54	21 17	3
16	Mon 15	6 48	22 13	4
17	Tues 16	7 44	23 12	5
18	Wed 17	8 42	24 12	6
19	Thur 18	9 41	25 14	7
20	Fri 19	10 44	26 18	8
21	Sat 20	11 49	27 24	9
22	SUN 21	12 55	1 32	10
23	Mon 22	13 63	2 42	11
24	Tues 23	14 72	3 52	12
25	Wed 24	P 81	4 63	13
26	Thur 25	1 89	5 73	14
27	Fri 26	2 96	6 82	15
28	Sat 27		7 ·91	16
—29	SUN 28	3 02	8 97	17
1	Mon 29	4 05		18
2	Tues 30	5 07	9 01	19
	Dec			
3	Wed 1	6 ·07	10 ·03	20
4	Thur 2	7 05	11 03	21
5	Fri. 3	8 00 9 94	12 02 13 99	22
6	Sat 4	10 87	14 94	23
7	SUN 5	11 78	15 88	24
8	Mon 6	12 69	16 81	25
9	Tues 7	13 60	17 ·75	26
10	Wed 8	14 50	18 68	27
11	Thur 9	—A 40	19 61	28
12	Fri 10	1 31	20 55	—29
13	Sat 11	2 23	21 50	1
14	SUN 12	3 16	22 47	2
15	Mon 13	4 11	23 44	3
16	Tues 14	5 07	24 44	4
17	Wed 15	6 06	25 ·45	5
18	Thur 16	7 06	26 49	6
19	Fri 17	8 09	27 55	7
20	Sat 18	9 ·18	1 63	8
21	SUN 19	10 ·19	2 72	9
22	Mon 20	11 27	3 82	10
23	Tues 21	12 36	4 ·92	11
24	Wed 22	13 45		12
25	Thur 23	14 54	5 03	13
26	Fri 24	P 61	6 14	14
27	Sat. 25	1 66	7 22	15
28	SUN 26	2 70	8 28	16
29	Mon 27	3 72	9 33	17
—30	Tues 28	4 71	10 35	18
1	Wed 29	5 69	11 ·37	19
2	Thur 30	6 65	12 35	20
3	Fri. 31	7 59	13 32	21

13. Hasta. 14. Chit 15. Svâti. 16 Viśâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash. 21 U Ash 22 Śrav 23 Dhani 24. Śata

A D 1597
Solar Eclipse. ●
Lunar Eclipse. ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·22.
(Arya Sid) March 28 14.

Śaka 1519.

Kaliyuga 4698.
(S. Cycle) Hemalamba.

Labels printed vertically in the January–February columns: Durmukha Makara—Tai (January); Durmukha Kumbha—Māsi (February); Bahula, Sukla, Māgha, Phālguna, Bahula (tithi column); H 1005 Jamāda'l ākhir, H 1005 Rajab (Muhammadan column).

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Sat 1	8 52	14 27	22
5	Sun 2	9 44	15 21	23
6	Mon 3	10 34	16 16	24
7	Tues 4	11 24	17 09	25
8	Wed 5	12 14	18 02 / 19 95	26
9	Thur 6	13 05 / 14 96	20 ·89	27
10	Fri 7	—A 88	21 84	28
11	Sat 8	1 82	22 80	29
12	Sun 9	2 76	23 77	—30
13	Mon 10	3 72	24 76	1
14	Tues. 11	4 71	25 77	2
15	Wed 12	5 70	26 80	3
16	Thur 13	6 73	27 86	4
17	Fri 14	7 78	1 93	5
18	Sat 15	8 85		6
19	Sun 16	9 93	2 02	7
20	Mon 17		3 12	8
21	Tues 18	10 01	4 22	9
22	Wed 19	11 09	5 34	10
23	Thur 20	12 17	6 44	11
24	Fri 21	13 24	7 52	12
25	Sat 22	14 30	8 59	13
26	Sun 23	P 34	9 64	14
27	Mon 24	1 35	10 ·68	15
28	Tues 25	2 36	11 69	16
—29	Wed 26	3 33	12 68	17
1	Thur 27	4 28	13 65	18
2	Fri 28	5 22	14 61	19
3	Sat 29	6 15	15 56	20
4	Sun 30	7 07 / 8 97	16 50	21
5	Mon 31	9 87	17 43	22
	Feb			
6	Tues 1	10 77	18 36	23
7	Wed 2	11 68	19 29	24
8	Thur 3	12 59	20 22	25
9	Fri 4	13 51	21 18	26
10	Sat 5	14 44	22 13	27
11	Sun 6	—A 38	23 10	28
12	Mon 7	1 34	24 08	—29
13	Tues 8	2 33	25 09	1
14	Wed 9	3 33	26 12	2
15	Thur 10	4 35	27 ·17	3
16	Fri. 11	5 39	1 23	4
17	Sat 12	6 45	2 32	5
18	Sun 13	7 53	3 42	6
19	Mon 14	8 63	4 53	7
20	Tues 15	9 72	5 64	8
21	Wed 16	10 80	6 74	9
22	Thur 17	11 86	7 83	10
23	Fri 18	12 91	8 90	11
24	Sat 19	13 95	9 96	12
25	Sun 20	14 96		13
26	Mon 21	P 97	10 00	14
27	Tues 22	1 94	11 01	15
28	Wed 23	2 90	12 00 / 13 98	16
29	Thur 24	3 83	14 95	17
—30	Fri 25	4 75	15 90	18
1	Sat 26	5 67	16 83	19
2	Sun 27	6 58	17 ·77	20
3	Mon 28	7 48	18 70	21

Labels printed vertically in the March–April columns: Durmukha Mina—Panguni (March); Hemalamba Mēsha—Chittirai (April); Bahula, Sukla, Chaitra, Bahula, Sukla, Vaisākha, Bahula (tithi column); H 1005 Rajab, H 1005 Sha'bān, H 1005 Ramazān (Muhammadan column).

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Tues 1	8 38	19 62	22
5	Wed 2	9 28	20 57	23
6	Thur 3	10 18	21 51	24
7	Fri 4	11 09	22 46	25
8	Sat 5	12 02 / 13 97	23 43	26
9	Sun 6	14 94	24 41	27
10	Mon ● 7	—A 92	25 42	28
11	Tues 8	1 92	26 44	29
12	Wed 9	2 94	27 48	—30
13	Thur 10	3 99	1 54	1
14	Fri 11		2 62	2
15	Sat 12	4 05	3 72	3
16	Sun 13	5 12	4 83	4
17	Mon 14	6 21	5 93	5
18	Tues 15	7 29		6
19	Wed 16	8 37	6 04	7
20	Thur 17	9 44	7 13	8
21	Fri 18	10 50	8 22	9
22	Sat 19	11 54	9 28	10
23	Sun 20	12 54	10 31	11
24	Mon 21	13 ·54	11 33	12
25	Tues 22	14 51	12 ·33	13
26	Wed 23	P 46	13 31	14
27	Thur 24	1 40	14 28	15
28	Fri 25	2 33	15 23	16
29	Sat 26	3 24	16 17	17
—30	Sun 27	4 14	17 10	18
1	Mon 28	5 03 / 6 93	18 03 / 19 ·97	19
2	Tues 29	7 83	20 91	20
3	Wed 30	8 74	21 84	21
4	Thur 31	9 66	22 79	22
	April			
5	Fri 1	10 59	23 76	23
6	Sat 2	11 53	24 74	24
7	Sun 3	12 49	25 74	25
8	Mon 4	13 47	26 75	26
9	Tues 5	14 48	27 79	27
10	Wed 6	—A 50	1 85	28
11	Thur 7	1 54	2 93	—29
12	Fri 8	2 60		1
13	Sat 9	3 67	3 02	2
14	Sun 10	4 75	4 13	3
15	Mon 11	5 84	5 23	4
16	Tues 12	6 92	6 34	5
17	Wed 13	7 99	7 44	6
18	Thur 14		8 52	7
19	Fri 15	8 04	9 59	8
20	Sat 16	9 08	10 63	9
21	Sun 17	10 09	11 65	10
22	Mon 18	11 07	12 65	11
23	Tues 19	12 05	13 65	12
24	Wed 20	13 00 / 14 94	14 61	13
25	Thur 21	P 86	15 57	14
26	Fri 22	1 77	16 51	15
27	Sat. 23	2 67	17 44	16
28	Sun 24	3 57	18 38	17
29	Mon 25	4 ·47	19 31	18
30	Tues 26	5 37	20 24	19
—31	Wed 27	6 27	21 18	20
1	Thur 28	7 18	22 13	21
2	Fri 29	8 11	23 10	22
3	Sat 30	9 05	24 07	23

Labels printed vertically in the May–June columns: Hemalamba Vrishabha—Vaigāsi (May); Hemalamba Mithuna—Āni (June); Sukla, Jyeshtha, Bahula, Sukla, Āshādha, Bahula (tithi column); H 1005 Shawwāl, H 1005 Zi-l-ka'da (Muhammadan column).

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Sun 1	10 ·01 / 11 99	25 ·06	24
5	Mon 2	12 99	26 07	25
6	Tues 3		27 10	26
7	Wed 4	13 ·01	1 16	27
8	Thur 5	14 05	2 ·24	28
9	Fri 6	—A 11	3 32	29
10	Sat 7	1 18	4 42	—30
11	Sun 8	2 26	5 53	1
12	Mon 9	3 35	6 64	2
13	Tues 10	4 43	7 ·74	3
14	Wed 11	5 50	8 83	4
15	Thur 12	6 55	9 90	5
16	Fri 13	7 58	10 94	6
17	Sat 14	8 60	11 97	7
18	Sun 15	9 58	12 99	8
19	Mon 16	10 55	13 97	9
20	Tues 17	11 50	14 95	10
21	Wed 18	12 43	15 90	11
22	Thur 19	13 35	16 85	12
23	Fri 20	14 26	17 79	13
24	Sat 21	P 26	18 72	14
25	Sun 22	1 05 / 2 95	19 65	15
26	Mon 23	3 ·86	20 58	16
27	Tues 24	4 77	21 52	17
28	Wed 25	5 68	22 47	18
29	Thur 26	6 60	23 43	19
30	Fri 27	7 54	24 40	20
—31	Sat 28	8 50	25 38	21
1	Sun 29	9 48	26 39	22
2	Mon 30	10 48	27 43	23
3	Tues 31	11 50	1 47	24
	June			
4	Wed 1	12 54	2 54	25
5	Thur 2	13 60	3 62	26
6	Fri 3	14 67	4 72	27
7	Sat 4	—A 75	5 83	28
8	Sun 5	1 83	6 94	—29
9	Mon 6	2 91		1
10	Tues 7	3 98	7 04	2
11	Wed 8		8 13	3
12	Thur 9	4 03	9 20	4
13	Fri 10	5 07	10 26	5
14	Sat 11	6 08	11 30	6
15	Sun 12	7 06	12 31	7
16	Mon 13	8 03 / 9 98	13 30	8
17	Tues. 14	10 91	14 28	9
18	Wed. 15	11 83	15 23	10
19	Thur 16	12 75	16 19	11
20	Fri 17	13 65	17 13	12
21	Sat 18	14 54	18 06 / 19 99	13
22	Sun 19	P 44	20 92	14
23	Mon 20	1 34	21 86	15
24	Tues. 21	2 24	22 80	16
25	Wed 22	3 15	23 76	17
26	Thur. 23	4 08	24 72	18
27	Fri 24	5 02 / 6 98	25 71	19
28	Sat 25	7 96	26 71	20
29	Sun 26	8 95	27 74	21
30	Mon 27	9 97	1 78	22
31	Tues 28		2 85	23
—32	Wed. 29	10 ·01	3 93	24
1	Thur. 30	11 07		25

Naksh —1 Aśvini 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P. Phal 12. U. Ph
25. P Bhad 26 U Bhad 27. Rev

A.D. 1597.
A—Amāvāsyā.
P—Paurṇimā.

Kollam 773, Commences { N. Malabar—Sep. / S. Malabar—Aug.

Hijra 1006. Commences Aug. 4.

Vikrama 1654.
Bengal San. 1003.
(N. Cycle) Viśvāvasu.

SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Hemalamba Karkaṭaka—Ādi		Sukla.		
2	Fri 1	12 14	4 02	26
3	Sat 2	13 28	5 14	27
4	SUN 3	14 31	6 24	28
5	Mon 4	—A 39	7 34	29
6	Tues 5	1 46	8 44	—30
7	Wed 6	2 ·51	9 51	1
8	Thur 7	3 55	10 58	2
9	Fri 8	4 55	11 62	3
10	Sat 9	5 54	12 63	4
11	SUN 10	6 51	13 63	5
12	Mon 11	7 46	14 61	6
13	Tues 12	8 39	15 58	7
14	Wed 13	9 31	16 53	8
15	Thur 14	10 22	17 47	9
16	Fri 15	11 12	18 40	10
17	Sat 16	12 02 / 13 92	19 33	11 (H 1005 Zi'l hijja)
18	SUN 17	14 82	20 27	12
19	Mon 18	P 72 (Śrāvaṇa)	21 20	13
20	Tues 19	1 63 (Bahula)	22 14	14
21	Wed 20	2 56	23 09	15
22	Thur. 21	3 49	24 05	16
23	Fri 22	4 46	25 03	17
24	Sat 23	5 44	26 04	18
25	SUN. 24	6 45	27 05	19
26	Mon 25	7 46	1 09	20
27	Tues 26	8 50	2 15	21
28	Wed 27	9 56	3 23	22
29	Thur 28	10 63	4 33	23
30	Fri 29	11 72	5 43	24
31	Sat 30	12 81	6 54	25
—32	SUN 31	13 88	7 64	26
	Aug			
Hemalamba Siṃha—Āvaṇi		Sukla		
1	Mon 1	14 95	8 74	27
2	Tues 2		9 83	28
3	Wed 3	—A 01	10 ·89	—29
4	Thur 4	1 04	11 93	1
5	Fri 5	2 05	12 95	2
6	Sat 6	3 03	13 95	3
7	SUN 7	4 00 / 5 96	14 94	4
8	Mon 8	6 90	15 91	5
9	Tues 9	7 82	16 86	6
10	Wed 10	8 72	17 80	7
11	Thur 11	9 62	18 74	8
12	Fri 12	10 52	19 67	9
13	Sat 13	11 42	20 61	10 (H 1006 Muharram)
14	SUN 14	12 32	21 54	11
15	Mon 15	13 23	22 47	12
16	Tues 16	14 14	23 42	13
17	Wed 17	P 06	24 38	14
18	Thur 18	1 01 / 2 97 (Bhādrapada)	25 37	15
19	Fri 19	3 95	26 36	16
20	Sat 20	4 96	27 37	17
21	SUN 21	5 98	1 40	18
22	Mon 22		2 46	19
23	Tues 23	6 02	3 54	20
24	Wed 24	7 07	4 ·63	21
25	Thur 25	8 15	5 73	22
26	Fri 26	9 23	6 84	23
27	Sat 27	10 32 (Bahula)	7 94	24
28	SUN 28	11 40		25
29	Mon 29	12 47	8 05	26
30	Tues 30	13 53	9 13	27
—31	Wed. 31	14 56	10 20	28

SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
Hemalamba Kanyā—Puraṭṭāsi.		Sukla.		
1	Thur 1	—A 58	11 25	29
2	Fri 2	1 56	12 27	—30
3	Sat 3	2 53	13 28	1
4	SUN 4	3 49	14 27	2
5	Mon 5	4 42	15 24	3
6	Tues 6	5 34	16 20	4
7	Wed 7	6 25	17 14	5
8	Thur 8	7 16	18 07	6
9	Fri 9	8 06 / 9 96	19 01 / 20 94	7
10	Sat 10	10 86 (Adhika Āśvina)	21 87	8
11	SUN 11	11 76	22 81	9
12	Mon 12	12 67	23 76	10
13	Tues 13	13 60	24 72	11
14	Wed 14	14 55	25 69	12
15	Thur 15	P 51	26 68	13
16	Fri 16	1 50	27 69	14 (H 1006 Safar)
17	Sat 17	2 50	1 72	15
18	SUN 18	3 52	2 78	16
19	Mon 19	4 57	3 85	17
20	Tues 20	5 63	4 93	18
21	Wed 21	6 71		19
22	Thur 22	7 79 (Bahula)	5 03	20
23	Fri 23	8 88	6 14	21
24	Sat 24	9 96	7 25	22
25	SUN 25		8 35	23
26	Mon 26	10 04	9 44	24
27	Tues 27	11 09	10 51	25
28	Wed 28	12 12	11 56	26
29	Thur 29	13 14	12 59	27
—30	Fri 30	14 12	13 61	28
	Oct.			
Hemalamba. Tulā—Aippasi.		Sukla.		
1	Sat 1	—A 10	14 60	—29
2	SUN. 2	1 05 / 2 99	15 57	1
3	Mon 3	3 91	16 53	2
4	Tues 4	4 82	17 48	3
5	Wed. 5	5 72	18 42	4
6	Thur 6	6 62	19 35	5
7	Fri 7	7 52	20 28	6
8	Sat 8	8 43	21 21	7
9	SUN 9	9 34	22 15	8
10	Mon 10	10 26	23 10	9
11	Tues 11	11 19 (Nija Āśvina)	24 05	10
12	Wed 12	12 13	25 02	11
13	Thur 13	13 09	26 00	12 (H 1006 Rabi-ul awwal)
14	Fri 14	14 08	27 01	13
15	Sat 15	P 08	1 04	14
16	SUN 16	1 11	2 09	15
17	Mon 17	2 16	3 15	16
18	Tues 18	3 22	4 23	17
19	Wed 19	4 30	5 33	18
20	Thur 20	5 38	6 43	19
21	Fri 21	6 47	7 55	20
22	Sat 22	7 55	8 65	21
23	SUN 23	8 ·63 (Bahula)	9 74	22
24	Mon 24	9 68	10 82	23
25	Tues 25	10 72	11 87	24
26	Wed 26	11 ·73	12 92	25
27	Thur 27	12 72	13 93	26
28	Fri 28	13 70	14 93	27
29	Sat 29	14 65	15 90	28
—30	SUN 30	—A 59	16 86	29
1	Mon 31	1 52	17 82	—30

SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
	Nov			
Hemalamba Vṛiśchika—Kārttigai.		Sukla		
2	Tues 1	2 43	18 76	1
3	Wed 2	3 33	19 69	2
4	Thur 3	4 23	20 ·62	3
5	Fri. 4	5 13	21 55	4
6	Sat 5	6 04 / 7 95	22 49	5
7	SUN 6	8 87	23 43	6
8	Mon 7	9 80	24 38	7
9	Tues 8	10 75	25 35	8
10	Wed 9	11 72	26 33	9
11	Thur 10	12 70	27 34	10
12	Fri 11	13 70 (Kārttika.)	1 36	11
13	Sat 12	14 73	2 40	12
14	SUN 13	P 78	3 46	13
15	Mon 14	1 84	4 53	14
16	Tues 15	2 92	5 63	15
17	Wed 16	*	6 74	16 (H 1006 Rabi-ul akhir)
18	Thur 17	3 02 (Bahula)	7 85	17
19	Fri 18	4 10	8 95	18
20	Sat 19	5 18		19
21	SUN. 20	6 25	9 04	20
22	Mon 21	7 31	10 12	21
23	Tues 22	8 35	11 19	22
24	Wed 23	9 36	12 23	23
25	Thur 24	10 36	13 25	24
26	Fri 25	11 33	14 25	25
27	Sat 26	12 28	15 23	26
28	SUN 27	13 22	16 21	27
—29	Mon 28	14 15	17 16	28
1	Tues 29	A 06 / 1 97	18 10	—29
2	Wed. 30	2 87	19 03 / 20 96	1
	Dec			
Hemalamba. Dhanus—Mārgali.		Sukla		
3	Thur 1	3 77	21 ·90	2
4	Fri 2	4 68	22 83	3
5	Sat. 3	5 59	23 77	4
6	SUN 4	6 51	24 72	5
7	Mon 5	7 44	25 68	6
8	Tues 6	8 38	26 65	7
9	Wed 7	9 35	27 66	8
10	Thur 8	10 34 (Mārgaśirsha.)	1 ·67	9
11	Fri 9	11 35	2 71	10
12	Sat 10	12 37	3 76	11 (H 1006 Jamada'l awwal)
13	SUN 11	13 42	4 84	12
14	Mon 12	14 49	5 94	13
15	Tues 13	P ·57		14
16	Wed 14	1 66	6 04	15
17	Thur 15	2 75	7 15	16
18	Fri 16	3 83 (Bahula)	8 25	17
19	Sat 17	4 90	9 35	18
20	SUN 18	5 96	10 44	19
21	Mon 19	6 99	11 50	20
22	Tues 20		12 55	21
23	Wed 21	7 00	13 57	22
24	Thur 22	8 00 / 9 97	14 58	23
25	Fri 23	10 ·93	15 57	24
26	Sat. 24	11 87	16 54	25
27	SUN 25	12 79	17 49	26
28	Mon 26	13 ·70	18 43	27
29	Tues 27	14 61	19 37	28
—30	Wed 28	—A 52	20 31	29
1	Thur 29	1 42	21 24	—30
2	Fri 30	2 32	22 17	1
3	Sat 31	3 23	23 11	2

13. Hasta 14. Chit. 15. Svāti 16. Viśāk. 17. Anur 18 Jyesh 19 Mūla. 20 P. Ash 21. U Ash 22. Śrav 23 Dhani. 24. Satab.

A D 1598.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 48 **Śaka 1520.**
(Arya Sid.) March 28 40

Kaliyuga 4699.
(S Cycle) Vilamba.

Jan — *Hemalamba* Makara—Tai; Tithi: Sukla, Pausha, Bahula; Muhammadan: H 1006 Jamada'l akhir

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN 1	4 15	24 05	3
5	Mon 2	5 08	25 01 / 26 99	4
6	Tues. 3	6 03	27 98	5
7	Wed 4	7 00 / 8 98	1 99	6
8	Thur 5			7
9	Fri 6	9 00	2 02	8
10	Sat 7	10 02	3 07	9
11	SUN 8	11 07	4 15	10
12	Mon 9	12 18	5 24	11
13	Tues 10	13 21	6 34	12
14	Wed 11	14 30	7 44	13
15	Thur 12	P 39	8 55	14
16	Fri 13	1 48	9 63	15
17	Sat 14	2 53	10 74	16
18	SUN 15	3 60	11 81	17
19	Mon 16	4 68	12 86	18
20	Tues 17	5 66	13 89	19
21	Wed 18	6 64	14 91	20
22	Thur 19	7 61	15 90	21
23	Fri 20	8 57	16 87	22
24	Sat 21	9 51	17 83	23
25	SUN 22	10 44	18 77	24
26	Mon 23	11 35	19 71	25
27	Tues 24	12 26	20 65	26
28	Wed 25	13 16	21 58	27
29	Thur 26	14 06 / A 96	22 51	28
1	Fri 27	1 87	23 44	29
2	Sat 28	2 79	24 38	1
3	SUN 29	3 72	25 35	2
4	Mon 30	4 67	26 32	3
5	Tues 31	5 63	27 30	4

Feb — *Hemalamba* Kumbha—Māsi; Tithi: Sukla, Māgha, Bahula; Muhammadan: H 1006 Rajab

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	6 62	1 31	5
7	Thur 2	7 62	2 33	6
8	Fri 3	8 65	3 39	7
9	Sat 4	9 70	4 46	8
10	SUN 5	10 76	5 54	9
11	Mon 6	11 84	6 64	10
12	Tues 7	12 92	7 74	11
13	Wed 8		8 86	12
14	Thur 9	13 01	9 96	13
15	Fri 10	14 10		14
16	Sat ○ 11	P 17	10 05	15
17	SUN 12	1 22	11 12	16
18	Mon 13	2 25	12 18	17
19	Tues 14	3 27	13 22	18
20	Wed 15	4 26	14 23	19
21	Thur 16	5 24	15 22	20
22	Fri 17	6 19	16 20	21
23	Sat 18	7 12	17 16	22
24	SUN 19	8 04 / 9 95	18 11	23
25	Mon 20	10 86	19 05 / 20 99	24
26	Tues 21	11 77	21 92	25
27	Wed 22	12 67	22 84	26
28	Thur 23	13 57	23 78	27
29	Fri 24	14 48	24 73	28
30	Sat 25	A 40	25 68	29
1	SUN 26	1 32	26 65	30
2	Mon 27	2 27	27 63	1
3	Tues 28	3 23	1 63	2

March — *Hemalamba* Mīna—Pangunī; Tithi: Sukla, Phālguna, Bahula; Muhammadan: H 1006 Sha'ban

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	4 22	2 66	3
5	Thur 2	5 22	3 70	4
6	Fri 3	6 25	4 76	5
7	Sat 4	7 29	5 84	6
8	SUN 5	8 35	6 93	7
9	Mon 6	9 43		8
10	Tues 7	10 52	7 05	9
11	Wed 8	11 61	8 16	10
12	Thur 9	12 69	9 26	11
13	Fri 10	13 76	10 35	12
14	Sat 11	14 81	11 43	13
15	SUN 12	P 85	12 49	14
16	Mon 13	1 86	13 53	15
17	Tues 14	2 84	14 55	16
18	Wed 15	3 82	15 55	17
19	Thur 16	4 77	16 53	18
20	Fri 17	5 71	17 49	19
21	Sat 18	6 63	18 45	20
22	SUN 19	7 54	19 39	21
23	Mon 20	8 44	20 32	22
24	Tues 21	9 34	21 25	23
25	Wed 22	10 24	22 18	24
26	Thur 23	11 14	23 13	25
27	Fri 24	12 05 / 13 97	24 06	26
28	Sat 25	14 90	25 01 / 26 98	27
29	SUN 26	A 83	27 95	28
30	Mon 27	1 79	1 96	29
1	Tues 28	2 78	2 97	1
2	Wed 29	3 78		2
3	Thur 30	4 81	3 01	3
4	Fri 31	5 86	4 07	4

April — *Vilamba* Mēsha—Chittirai; Tithi: Sukla, Chaitra, Bahula; Muhammadan: H 1006 Ramazān

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	6 92	5 14	5
6	SUN 2	7 99	6 23	6
7	Mon 3		7 35	7
8	Tues 4	8 07	8 46	8
9	Wed 5	9 16	9 56	9
10	Thur 6	10 24	10 65	10
11	Fri 7	11 31	11 78	11
12	Sat 8	12 36	12 81	12
13	SUN 9	13 39	13 85	13
14	Mon 10	14 40	14 87	14
15	Tues 11	P 39	15 87	15
16	Wed 12	1 36	16 86	16
17	Thur 13	2 31	17 83	17
18	Fri 14	3 25	18 79	18
19	Sat 15	4 17	19 73	19
20	SUN 16	5 08 / 6 98	20 66	20
21	Mon 17	7 88	21 59	21
22	Tues 18	8 77	22 53	22
23	Wed 19	9 67	23 46	23
24	Thur 20	10 58	24 40	24
25	Fri 21	11 49	25 35	25
26	Sat 22	12 42	26 30	26
27	SUN 23	13 37	27 29	27
28	Mon 24	14 33	1 28	28
29	Tues 25	A 31	2 29	29
30	Wed. 26	1 32	3 32	30
31	Thur 27	2 33	4 37	1
1	Fri 28	3 37	5 45	2
2	Sat 29	4 43	6 54	3
3	SUN 30	5 51	7 64	4

May — *Vilamba* Vrishabha—Vaigāsi; Tithi: Sukla, Vaisākha, Bahula, Sukla; Muhammadan: H 1006 Shawwāl

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	6 60	8 75	5
5	Tues 2	7 68	9 86	6
6	Wed 3	8 76	10 95	7
7	Thur. 4	9 82		8
8	Fri 5	10 87	11 05	9
9	Sat 6	11 91	12 12	10
10	SUN 7	12 91	13 16	11
11	Mon 8	13 90	14 19	12
12	Tues 9	14 87	15 20	13
13	Wed 10	P 82	16 19	14
14	Thur 11	1 75	17 16	15
15	Fri 12	2 67	18 12	16
16	Sat 13	3 58	19 06	17
17	SUN 14	4 48	20 00 / 21 94	18
18	Mon 15	5 37	22 87	19
19	Tues 16	6 27	23 80	20
20	Wed 17	7 17	24 74	21
21	Thur 18	8 07 / 9 99	25 68	22
22	Fri 19	10 92	26 64	23
23	Sat 20	11 86	27 62	24
24	SUN 21	12 82	1 60	25
25	Mon 22	13 80	2 61	26
26	Tues 23	14 81	3 64	27
27	Wed 24	A 83	4 68	28
28	Thur 25	1 87	5 76	29
29	Fri 26	2 93	6 85	1
30	Sat 27		7 94	2
31	SUN 28	3 00		3
32	Mon 29	4 08	8 0[illegible]	4
1	Tues 30	5 17	9 15	5
2	Wed. 31	6 25	10 27	6

June — *Vilamba* Mithuna—Āni; Tithi: Jyeshtha, Bahula, Sukla; Muhammadan: H 1006 Zi l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	7 31	11 35	7
4	Fri 2	8 36	12 43	8
5	Sat 3	9 39	13 48	9
6	SUN 4	10 40	14 51	10
7	Mon 5	11 38	15 53	11
8	Tues 6	12 35	16 52	12
9	Wed 7	13 31	17 50	13
10	Thur 8	14 24	18 45	14
11	Fri 9	P 15	19 40	15
12	Sat 10	1 06 / 2 96	20 35	16
13	SUN 11	3 85	21 28	17
14	Mon 12	4 75	22 22	18
15	Tues 13	5 65	23 14	19
16	Wed 14	6 55	24 07	20
17	Thur 15	7 47	25 01 / 26 98	21
18	Fri 16	8 40	27 94	22
19	Sat 17	9 34	1 93	23
20	SUN 18	10 30	2 93	24
21	Mon. 19	11 28	3 95	25
22	Tues. 20	12 29		26
23	Wed 21	13 31	4 00	27
24	Thur 22	14 35	5 07	28
25	Fri 23	A 41	6 15	29
26	Sat 24	1 48	7 24	30
27	SUN 25	2 56	8 35	1
28	Mon 26	3 65	9 46	2
29	Tues 27	4 72	10 57	3
30	Wed 28	5 78	11 66	4
31	Thur 29	6 84	12 73	5
1	Fri 30	7 87	13 79	6

Naksh — 1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5. Mrig. 6. Ardrā. 7 Punar. 8 Push. 9. Aślesh 10. Magh. 11. P. Phal. 12. U. Phal 25. P Bhad. 26 U. Bhad. 27. Rev.

A.D. 1598. | Kollam 774, Commences { N. Malabar—Sep, S. Malabar—Aug. | Hijra 1007. Commences July 25 | Vikrama 1655. | Bengal San. 1004, | (N. Cycle) Parâbhava.

A—Amâvâsyâ. P—Paurnimâ.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Vilamba Karkataka—Âdi. Lunar: Âshâdha (Sukla, Bahula, Sukla). Muhammadan: H 1006 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Sat.	1	8	88	14	84	7
3	SUN.	2	9	86	15	85	8
4	Mon	3	10	83	16	85	9
5	Tues	4	11	78	17	88	10
6	Wed	5	12	71	18	79	11
7	Thur	6	13	68	19	74	12
8	Fri	7	14	54	20	69	13
9	Sat	8	P	44	21	62	14
10	SUN	9	1	33	22	55	15
11	Mon	10	2	23	23	48	16
12	Tues	11	3	13	24	41	17
13	Wed	12	4 5	03 95	25	36	18
14	Thur	13	6	88	26	31	19
15	Fri	14	7	82	27	27	20
16	Sat	15	8	78	1	25	21
17	SUN	16	9	77	2	25	22
18	Mon	17	10	76	3	28	23
19	Tues	18	11	79	4	31	24
20	Wed	19	12	83	5	37	25
21	Thur	20	13	89	6	45	26
22	Fri	21	14	96	7	54	27
23	Sat	22			8	65	28
24	SUN	23	—A	04	9	76	29
25	Mon	24	1	13	10	86	—30
26	Tues	25	2	21	11	96	1
27	Wed	26	3	27			2
28	Thur	27	4	32	12	04	3
29	Fri	28	5	35	13	11	4
30	Sat	29	6	37	14	15	5
31	SUN	30	7	35	15	17	6
—32	Mon	31	8	32	16	17	7

Aug. — Solar: Vilamba Simha—Âvani. Lunar: Śrâvana (Bahula, Sukla). Muhammadan: H 1007 Muharram.

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	Tues	1	9	27	17	15	8
2	Wed	2	10	20	18	12	9
3	Thur	3	11	12	19	08	10
4	Fri	4	12 13	03 93	20 21	02 96	11
5	Sat	5	14	83	22	89	12
6	SUN ○	6	P	73	23	81	13
7	Mon	7	1	63	24	76	14
8	Tues	8	2	54	25	69	15
9	Wed	9	3	45	26	64	16
10	Thur	10	4	38	27	60	17
11	Fri	11	5	32	1	58	18
12	Sat	12	6	28	2	58	19
13	SUN	13	7	27	3	59	20
14	Mon	14	8	27	4	63	21
15	Tues	15	9	30	5	68	22
16	Wed	16	10	34	6	75	23
17	Thur	17	11	40	7	85	24
18	Fri	18	12	47	8	95	25
19	Sat	19	13	55			26
20	SUN	20	14	64	9	06	27
21	Mon	21	—A	72	10	16	28
22	Tues	22	1	79	11	26	29
23	Wed	23	2	84	12	34	—30
24	Thur	24	3	87	13	42	1
25	Fri	25	4	88	14	47	2
26	Sat	26	5	86	15	49	3
27	SUN	27	6	83	16	50	4
28	Mon	28	7	78	17	48	5
29	Tues	29	8	72	18	46	6
30	Wed.	30	9	64	19	42	7
—31	Thur	31	10	56	20	36	8

Sep. — Solar: Vilamba. Kanyâ—Purattâśi. Lunar: Bhâdrapada (Bahula, Sukla). Muhammadan: H 1007 Safar.

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	Fri	1	11	46	21	29	9
2	Sat	2	12	36	22	22	10
3	SUN	3	13	26	23	16	11
4	Mon	4	14	16	24	09	12
5	Tues	5	P 1	07 99	25 26	03 98	13
6	Wed	6	2	91	27	93	14
7	Thur	7	3	85	1	91	15
8	Fri	8	4	82	2	90	16
9	Sat	9	5	80	3	91	17
10	SUN	10	6	80	4	94	18
11	Mon	11	7	83	5	99	19
12	Tues	12	8	87			20
13	Wed	13	9	94	6	07	21
14	Thur	14			7	15	22
15	Fri	15	10	01	8	25	23
16	Sat	16	11	11	9	36	24
17	SUN	17	12	19	10	46	25
18	Mon	18	13	27	11	56	26
19	Tues	19	14	34	12	66	27
20	Wed	20	—A	39	13	73	28
21	Thur	21	1	42	14	78	—29
22	Fri	22	2	43	15	81	1
23	Sat.	23	3	42	16	82	2
24	SUN	24	4	39	17	82	3
25	Mon	25	5	34	18	79	4
26	Tues.	26	6	28	19	75	5
27	Wed	27	7	20	20	70	6
28	Thur	28	8	12	21	63	7
29	Fri	29	9 10	02 92	22	57	8
—30	Sat	30	11	82	23	50	9

Oct — Solar: Vilamba Tulâ—Aippaśi. Lunar: Âśvina (Bahula, Sukla). Muhammadan: H 1007 Rabi-ul awwal; H 1007 Rabi-ul âkhir.

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
1	SUN.	1	12	72	24	43	10
2	Mon	2	13	63	25	37	11
3	Tues	3	14	55	26	31	12
4	Wed	4	P	48	27	27	13
5	Thur	5	1	42	1	24	14
6	Fri	6	2	39	2	22	15
7	Sat	7	3	38	3	23	16
8	SUN	8	4	39	4	25	17
9	Mon	9	5	41	5	30	18
10	Tues	10	6	46	6	37	19
11	Wed	11	7	52	7	45	20
12	Thur	12	8	60	8	55	21
13	Fri	13	9	69	9	65	22
14	Sat	14	10	77	10	76	23
15	SUN	15	11	85	11	87	24
16	Mon	16	12	93	12	98	25
17	Tues	17	13	98			26
18	Wed	18			13	04	27
19	Thur	19	14	01	14	09	28
20	Fri	20	—A	02	15	13	29
21	Sat	21	1 2	01 98	16	15	—30
22	SUN	22	3	94	17	15	1
23	Mon	23	4	88	18	12	2
24	Tues	24	5	80	19	08	3
25	Wed	25	6	71	20 21	03 98	4
26	Thur	26	7	62	22	91	5
27	Fri.	27	8	52	23	84	6
28	Sat.	28	9	42	24	77	7
29	SUN	29	10	32	25	70	8
—30	Mon.	30	11	23	26	64	9
1	Tues	31	12	15	27	60	10

Nov — Solar: Vilamba Vriśchika—Kârttigai. Lunar: Kârttika (Bahula, Sukla). Muhammadan: H 1007 Rabi-ul âkhir.

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Wed	1	13	09	1	57	11
3	Thur	2	14	04	2	55	12
4	Fri	3	P 1	00 98	3	55	13
5	Sat	4			4	57	14
6	SUN	5	2	00	5	62	15
7	Mon	6	3	02	6	68	16
8	Tues	7	4	07	7	75	17
9	Wed	8	5	14	8	85	18
10	Thur	9	6	22	9	95	19
11	Fri	10	7	31			20
12	Sat	11	8	39	10	07	21
13	SUN	12	9	47	11	17	22
14	Mon	13	10	55	12	27	23
15	Tues	14	11	60	13	34	24
16	Wed	15	12	63	14	40	25
17	Thur	16	13	65	15	45	26
18	Fri	17	14	64	16	47	27
19	Sat	18	—A	61	17	47	28
20	SUN	19	1	56	18	45	—29
21	Mon	20	2	49	19	42	1
22	Tues	21	3	42	20	38	2
23	Wed	22	4	34	21	32	3
24	Thur	23	5	25	22	25	4
25	Fri	24	6	15	23	18	5
26	Sat	25	7 8	05 95	24	11	6
27	SUN	26	9	86	25 26	04 99	7
28	Mon	27	10	79	27	94	8
29	Tues	28	11	72	1	90	9
—30	Wed	29	12	67	2	87	10
1	Thur	30	13	64	3	87	11

Dec — Solar: Vilamba Dhanus—Mârgaḷi. Lunar: Mârgaśirsha (Bahula, Sukla); Pausha. Muhammadan: H 1007 Jamâda'l awwal; H 1007 Jamâda'l âkhir.

Cyclic sidereal year, month and day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Fri	1	14	63	4	89	12
3	Sat	2	P	63	5	93	13
4	SUN.	3	1	66	6	98	14
5	Mon	4	2	71			15
6	Tues	5	3	78	7	06	16
7	Wed	6	4	86	8	15	17
8	Thur	7	5	95	9	26	18
9	Fri	8			10	37	19
10	Sat	9	6	01	11	47	20
11	SUN	10	7	12	12	57	21
12	Mon	11	8	19	13	66	22
13	Tues	12	9	24	14	72	23
14	Wed	13	10	27	15	77	24
15	Thur	14	11	29	16	79	25
16	Fri	15	12	28	17	80	26
17	Sat	16	13	26	18	78	27
18	SUN	17	14	21	19	75	28
19	Mon	18	—A	15	20	71	29
20	Tues	19	1 2	07 98	21	65	—30
21	Wed	20	3	89	22	59	1
22	Thur	21	4	79	23	52	2
23	Fri	22	5	69	24	45	3
24	Sat	23	6	59	25	39	4
25	SUN	24	7	51	26	32	5
26	Mon	25	8	43	27	27	6
27	Tues	26	9	36	1	23	7
28	Wed	27	10	31	2	20	8
—29	Thur	28	11	28	3	20	9
1	Fri	29	12	27	4	21	10
2	Sat	30	13	28	5	24	11
3	SUN	31	14	31	6	29	12

13. Hasta. 14. Chit. 15 Svâti. 16. Viśâk 17. Anur 18. Jyesh. 19. Mûla. 20. P Ash. 21. U. Ash 22. Śrav. 23. Dhani. 24. Satab

A D 1599.
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·73. **Śaka 1521.** **Kaliyuga 4700**
(Arya Sid) March 28 65. **(S Cycle) Vikârin.**

Vilamba. **Makara—Tai** (Jan) · Lunar: **Pausha** *Bahula*, *Sukla*; **Māgha** · *H 1007 Jamada'l ākhir*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Mon 1	P 35	7 36	13
5	Tues 2	1 42	8 46	14
6	Wed. 3	2 50	9 53	15
7	Thur 4	3 59	10 66	16
8	Fri 5	4 68	11 77	17
9	Sat 6	5 77	12 87	18
10	SUN 7	6 84	13 96	19
11	Mon 8	7 89		20
12	Tues 9	8 92	14 03	21
13	Wed 10	9 94	15 08	22
14	Thur 11	10 92	16 11	23
15	Fri 12	11 90	17 12	24
16	Sat 13	12 85	18 11	25
17	SUN 14	13 79	19 09	26
18	Mon 15	14 71	20 04 21 98	27
19	Tues 16	—A 63	22 93	28
20	Wed 17	1 53	23 86	—29
21	Thur 18	2 43	24 80	1
22	Fri 19	3 33	25 73	2
23	Sat 20	4 23	26 66	3
24	SUN 21	5 15	27 60	4
25	Mon 22	6 07	1 56	5
26	Tues 23	7 ·01 8 96	2 54	6
27	Wed 24	9 93	3 52	7
28	Thur 25	10 91	4 53	8
29	Fri 26	11 91	5 55	9
—30	Sat 27	12 94	6 60	10
1	SUN 28	13 99	7 68	11
2	Mon 29		8 76	12
3	Tues 30	14 06	9 86	13
4	Wed ○ 31	P 14	10 96	14

Vilamba **Kumbha—Māśi** (Feb) · Lunar: *Bahula*, *Sukla*; **Phālguna** · *H 1007 Rajab*, *H 1007 Sha'ban*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
5	Thur 1	1 23		15
6	Fri 2	2 32	11 07	16
7	Sat 3	3 40	12 17	17
8	SUN 4	4 47	13 27	18
9	Mon 5	5 52	14 34	19
10	Tues 6	6 55	15 40	20
11	Wed 7	7 56	16 43	21
12	Thur 8	8 57	17 44	22
13	Fri 9	9 53	18 44	23
14	Sat 10	10 48	19 42	24
15	SUN 11	11 41	20 38	25
16	Mon 12	12 33	21 33	26
17	Tues 13	13 24	22 26	27
18	Wed 14	14 14	23 20	28
19	Thur ● 15	A 04 1 95	24 13	29
20	Fri 16	2 86	25 06	—30
21	Sat 17	3 77	26 00 27 94	1
22	SUN 18	4 69	1 90	2
23	Mon 19	5 62	2 87	3
24	Tues 20	6 56	3 85	4
25	Wed 21	7 53	4 85	5
26	Thur 22	8 52	5 87	6
27	Fri 23	9 53	6 92	7
28	Sat 24	10 55	7 98	8
—29	SUN 25	11 60		9
1	Mon 26	12 67	8 06	10
2	Tues 27	13 75	9 16	11
3	Wed 28	14 83	10 26	12

Vilamba **Mīna—Panguni** (March) · Lunar: **Phāl.** *Bahula*, *Sukla*; **Chaitra** · *H 1007 Sha'bān*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Thur 1	P 91	11 37	13
5	Fri 2	1 99	12 48	14
6	Sat 3		13 57	15
7	SUN 4	2 06	14 65	16
8	Mon 5	3 11	15 71	17
9	Tues 6	4 ·14	16 75	18
10	Wed 7	5 16	17 77	19
11	Thur 8	6 15	18 77	20
12	Fri 9	7 12	19 75	21
13	Sat 10	8 07	20 71	22
14	SUN 11	9 01 10 93	21 66	23
15	Mon 12	11 83	22 61	24
16	Tues 13	12 73	23 54	25
17	Wed 14	13 63	24 47	26
18	Thur 15	14 53	25 ·40	27
19	Fri 16	—A 44	26 33	28
20	Sat 17	1 35	27 28	—29
21	SUN. 18	2 27	1 23	1
22	Mon 19	3 20	2 19	2
23	Tues 20	4 14	3 17	3
24	Wed 21	5 11	4 17	4
25	Thur 22	6 09	5 18	5
26	Fri 23	7 10	6 23	6
27	Sat 24	8 13	7 29	7
28	SUN 25	9 18	8 36	8
29	Mon 26	10 24	9 46	9
30	Tues 27	11 31	10 56	10
—31	Wed 28	12 39	11 67	11
1	Thur 29	13 47	12 78	12
2	Fri 30	14 56	13 87	13
3	Sat 31	P 63	14 95	14

Vikārin. **Mēsha—Chittarai** (April) · Lunar: *Bahula*, *Sukla*; **Vaiśākha.** · *H 1007 Ramazān*, *H 1007 Shawwal*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
4	SUN 1	1 68		15
5	Mon 2	2 70	15 02	16
6	Tues 3	3 72	16 07	17
7	Wed 4	4 70	17 09	18
8	Thur 5	5 67	18 09	19
9	Fri 6	6 62	19 08	20
10	Sat 7	7 55	20 04	21
11	SUN 8	8 47	21 01 22 95	22
12	Mon 9	9 38	23 88	23
13	Tues 10	10 28	24 81	24
14	Wed 11	11 18	25 74	25
15	Thur 12	12 08 13 98	26 68	26
16	Fri 13	14 89	27 62	27
17	Sat 14	—A 81	1 57	28
18	SUN 15	1 74	2 52	29
19	Mon 16	2 68	3 50	—30
20	Tues 17	3 64	4 49	1
21	Wed 18	4 63	5 51	2
22	Thur 19	5 63	6 54	3
23	Fri 20	6 65	7 59	4
24	Sat 21	7 70	8 67	5
25	SUN 22	8 76	9 76	6
26	Mon. 23	9 84	10 87	7
27	Tues 24	10 93	11 97	8
28	Wed 25			9
29	Thur 26	11 ·01	12 08	10
30	Fri 27	12 ·09	13 18	11
—31	Sat 28	13 15	14 26	12
1	SUN 29	14 20	15 34	13
2	Mon 30	P 22	16 38	14

Vikārin **Vrishabha—Vaigāsi** (May) · Lunar: **Vaiśāk.** *Bahula*, *Sukla*; **Jyeshtha** · *H 1007 Shawwal*, *H 1007 Zilka'da*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
3	Tues 1	1 ·24	17 41	15
4	Wed. 2	2 ·22	18 42	16
5	Thur 3	3 19	19 40	17
6	Fri 4	4 ·13	20 38	18
7	Sat 5	5 ·06 6 98	21 34	19
8	SUN 6	7 89	22 28	20
9	Mon 7	8 79	23 22	21
10	Tues. 8	9 69	24 15	22
11	Wed, 9	10 59	25 08	23
12	Thur. 10	11 49	26 02 27 96	24
13	Fri 11	12 39	1 90	25
14	Sat 12	13 31	2 ·86	26
15	SUN 13	14 24	3 83	27
16	Mon 14	—A 18	4 82	28
17	Tues 15	1 ·14	5 83	—29
18	Wed 16	2 13	6 86	1
19	Thur 17	3 13	7 90	2
20	Fri 18	4 15	8 97	3
21	Sat 19	5 20		4
22	SUN 20	6 26	9 07	5
23	Mon 21	7 33	10 16	6
24	Tues 22	8 41	11 27	7
25	Wed 23	9 50	12 38	8
26	Thur 24	10 58	13 48	9
27	Fri 25	11 65	14 57	10
28	Sat 26	12 69	15 65	11
29	SUN 27	13 72	16 70	12
30	Mon 28	14 73	17 73	13
—31	Tues 29	P 71	18 74	14
1	Wed 30	1 68	19 73	15
2	Thur 31	2 62	20 72	16

Vikārin **Mithuna—Āni** (June) · Lunar: *Bahula*, *Sukla*; **Āshādha** · *H 1007 Zi l-hijja*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June.			
3	Fri 1	3 55	21 67	17
4	Sat 2	4 47	22 62	18
5	SUN 3	5 38	23 56	19
6	Mon 4	6 28	24 49	20
7	Tues 5	7 17	25 43	21
8	Wed 6	8 07 9 97	26 36	22
9	Thur 7	10 87	27 27	23
10	Fri 8	11 79	1 23	24
11	Sat 9	12 72	2 19	25
12	SUN 10	13 66	3 16	26
13	Mon 11	14 62	4 15	27
14	Tues 12	—A 61	5 15	28
15	Wed 13	1 60	6 17	29
16	Thur 14	2 63	7 21	—30
17	Fri. 15	3 68	8 29	1
18	Sat 16	4 74	9 37	2
19	SUN 17	5 81	10 46	3
20	Mon 18	6 90	11 57	4
21	Tues 19	7 98	12 67	5
22	Wed 20		13 79	6
23	Thur. 21	8 06	14 88	7
24	Fri. 22	9 12	15 95	8
25	Sat 23	10 17		9
26	SUN 24	11 20	16 01	10
27	Mon 25	12 20	17 05	11
28	Tues 26	13 19	18 06	12
29	Wed. 27	14 16	19 07	13
30	Thur. 28	P 10	20 04	14
31	Fri 29	1 03 2 95	21 01 22 96	15
—32	Sat 30	3 86	23 89	16

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrā. 7 Punar 8. Push 9 Aślesh 10 Magh. 11. P Phal 12. U. Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1599. A—Amāvāsyā. P—Paurnimā.

Kollam 775, Commences { N Malabar—Sep. S. Malabar—Aug.

Hijra 1008 Commences July 14

Vikrama 1656 Bengal San. 1006 (N. Cycle) Plavanga.

July

Solar: Vikārin Karkataka—Ādi. Lunar: Āsh. Bahula, Sukla; Śrāvana. Muhammadan: H 1007 Zi-l-hijja; H 1008 Muharram.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sun 1	4 76	24 84	17
2	Mon 2	5 66	25 77	18
3	Tues 3	6 55	26 70	19
4	Wed 4	7 45	27 63	20
5	Thur 5	8 35	1 57	21
6	Fri 6	9 27	2 53	22
7	Sat 7	10 20	3 49	23
8	Sun 8	11 14	4 47	24
9	Mon 9	12 11	5 47	25
10	Tues 10	13 09	6 49	26
11	Wed 11	14 09	7 53	27
12	Thur 12	—A 12	8 59	28
13	Fri 13	1 16	9 67	—29
14	Sat 14	2 22	10 76	1
15	Sun 15	3 29	11 87	2
16	Mon 16	4 38	12 97	3
17	Tues 17	5 46		4
18	Wed 18	6 54	13 09	5
19	Thur 19	7 60	14 18	6
20	Fri 20	8 65	15 26	7
21	Sat 21	9 68	16 32	8
22	Sun 22	10 68	17 36	9
23	Mon 23	11 67	18 39	10
24	Tues. 24	12 64	19 39	11
25	Wed 25	13 58	20 37	12
26	Thur 26	14 51	21 34	13
27	Fri ○ 27	P 43	22 29	14
28	Sat 28	1 34	23 24	15
29	Sun 29	2 24	24 18	16
30	Mon 30	3 14	25 10	17
—31	Tues 31	4 04; 5 94	26 03; 27 97	18

Aug.

Solar: Vikārin Simha—Āvani. Lunar: Bahula, Sukla; Bhādrapada. Muhammadan: H 1008 Safar.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	6 84	1 91	19
2	Thur 2	7 76	2 86	20
3	Fri 3	8 69	3 82	21
4	Sat 4	9 63	4 80	22
5	Sun 5	10 60	5 79	23
6	Mon 6	11 58	6 81	24
7	Tues 7	12 59	7 85	25
8	Wed 8	13 62	8 90	26
9	Thur 9	14 66	9 97	27
10	Fri. 10	—A 72		28
11	Sat 11	1 79	10 06	29
12	Sun 12	2 88	11 16	—30
13	Mon 13	3 97	12 28	1
14	Tues 14		13 38	2
15	Wed 15	4 05	14 48	3
16	Thur 16	5 11	15 57	4
17	Fri 17	6 16	16 63	5
18	Sat 18	7 18	17 69	6
19	Sun 19	8 20	18 71	7
20	Mon. 20	9 ·18	19 72	8
21	Tues 21	10 15	20 70	9
22	Wed 22	11 10	21 67	10
23	Thur 23	12 03; 13 95	22 64	11
24	Fri 24	14 85	23 58	12
25	Sat 25	P 75	24 51	13
26	Sun 26	1 63	25 44	14
27	Mon 27	2 55	26 37	15
28	Tues 28	3 46	27 31	16
29	Wed 29	4 37	1 25	17
30	Thur 30	5 29	2 19	18
—31	Fri 31	6 22	3 15	19

Sep.

Solar: Vikārin Kanyā—Purattāsi. Lunar: Bahula, Sukla; Āśvina. Muhammadan: H 1008 Safar; H 1008 Rabī-ul awwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sat 1	7 17	4 12	20
2	Sun 2	8 13	5 11	21
3	Mon 3	9 11	6 13	22
4	Tues 4	10 12	7 16	23
5	Wed 5	11 14	8 21	24
6	Thur 6	12 19	9 28	25
7	Fri 7	13 25	10 36	26
8	Sat 8	14 33	11 47	27
9	Sun 9	—A 42	12 58	28
10	Mon 10	1 51	13 68	—29
11	Tues 11	2 58	14 78	1
12	Wed 12	3 65	15 87	2
13	Thur 13	4 70	16 95	3
14	Fri 14	5 72		4
15	Sat 15	6 74	17 00	5
16	Sun 16	7 72	18 03	6
17	Mon 17	8 69	19 04	7
18	Tues 18	9 61	20 03	8
19	Wed 19	10 57	21 01; 22 97	9
20	Thur 20	11 49	23 91	10
21	Fri 21	12 40	24 85	11
22	Sat 22	13 31	25 78	12
23	Sun 23	14 21	26 72	13
24	Mon 24	P 11	27 65	14
25	Tues 25	1 01; 2 93	1 59	15
26	Wed 26	3 85	2 58	16
27	Thur 27	4 78	3 48	17
28	Fri 28	5 73	4 45	18
29	Sat 29	6 69	5 44	19
30	Sun 30	7 68	6 45	20

Oct.

Solar: Vikārin Tulā—Aippasi. Lunar: Bahula, Sukla; Kārttika. Muhammadan: H 1008 Rabī-ul akhir.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
—31	Mon 1	8 68	7 47	21
1	Tues 2	9 71	8 52	22
2	Wed 3	10 76	9 58	23
3	Thur 4	11 82	10 67	24
4	Fri 5	12 90	11 77	25
5	Sat 6	13 99	12 88	26
6	Sun. 7		13 98	27
7	Mon 8	14 08		28
8	Tues 9	—A 16	14 08	29
9	Wed 10	1 23	15 18	—30
10	Thur 11	2 28	16 26	1
11	Fri 12	3 30	17 31	2
12	Sat 13	4 32	18 35	3
13	Sun 14	5 30	19 36	4
14	Mon. 15	6 27	20 36	5
15	Tues 16	7 23	21 34	6
16	Wed 17	8 16	22 30	7
17	Thur 18	9 08; 10 99	23 25	8
18	Fri. 19	11 90	24 19	9
19	Sat. 20	12 80	25 12	10
20	Sun 21	13 70	26 08; 27 99	11
21	Mon 22	14 61	1 92	12
22	Tues. 23	P 52	2 86	13
23	Wed 24	1 44	3 81	14
24	Thur 25	2 37	4 79	15
25	Fri 26	3 32	5 77	16
26	Sat. 27	4 29	6 77	17
27	Sun. 28	5 28	7 79	18
28	Mon 29	6 28	8 83	19
—29	Tues. 30	7 32	9 90	20
1	Wed 31	8 37	10 98	21

Nov.

Solar: Vikārin Vrischika—Kārttigai. Lunar: Bahula, Sukla; Mārgaśirsha; Bahula. Muhammadan: H 1008 Jamada'l awwal.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur. 1	9 44		22
3	Fri 2	10 52	11 07	23
4	Sat 3	11 60	12 17	24
5	Sun 4	12 69	13 28	25
6	Mon 5	13 77	14 39	26
7	Tues 6	14 84	15 49	27
8	Wed 7	—A 89	16 56	28
9	Thur 8	1 92	17 62	—29
10	Fri 9	2 94	18 66	1
11	Sat 10	3 93	19 68	2
12	Sun 11	4 89	20 69	3
13	Mon 12	5 84	21 67	4
14	Tues 13	6 78	22 63	5
15	Wed 14	7 70	23 59	6
16	Thur 15	8 62	24 53	7
17	Fri 16	9 53	25 47	8
18	Sat 17	10 43	26 40	9
19	Sun 18	11 33	27 33	10
20	Mon 19	12 23	1 26	11
21	Tues 20	13 14	2 20	12
22	Wed 21	14 06	3 16	13
23	Thur 22	P 00; 1 95	4 12	14
24	Fri 23	2 93	5 09	15
25	Sat 24	3 91	6 09	16
26	Sun 25	4 91	7 10	17
27	Mon 26	5 95	8 15	18
28	Tues 27		9 20	19
29	Wed 28	6 00	10 28	20
—30	Thur 29	7 07	11 37	21
1	Fri 30	8 15	12 47	22

Dec.

Solar: Vikārin Dhanus—Mārgali. Lunar: Sukla; Pausha; Bahula. Muhammadan: H. 1008 Jamāda'l akhir.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	9 25	13 58	23
3	Sun 2	10 33	14 69	24
4	Mon 3	11 41	15 79	25
5	Tues 4	12 48	16 87	26
6	Wed 5	13 53	17 93	27
7	Thur 6	14 57	18 98	28
8	Fri 7	—A 58		29
9	Sat 8	1 57	19 01	—30
10	Sun 9	2 54	20 02	1
11	Mon 10	3 49	21 00; 22 97	2
12	Tues 11	4 42	23 92	3
13	Wed 12	5 34	24 87	4
14	Thur 13	6 26	25 81	5
15	Fri 14	7 17	26 74	6
16	Sat 15	8 07; 9 ·97	27 67	7
17	Sun 16	10 88	1 60	8
18	Mon 17	11 79	2 54	9
19	Tues 18	12 71	3 49	10
20	Wed 19	13 65	4 45	11
21	Thur 20	14 60	5 42	12
22	Fri 21	P 57	6 41	13
23	Sat 22	1 ·55	7 43	14
24	Sun 23	2 57	8 46	15
25	Mon 24	3 60	9 51	16
26	Tues 25	4 65	10 58	17
27	Wed 26	5 72	11 67	18
28	Thur 27	6 80	12 77	19
—29	Fri 28	7 89	13 88	20
1	Sat 29	8 98	14 99	21
2	Sun 30			22
3	Mon 31	9 06	15 09	23

13, Hasta. 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Śatab.